PRIORITIZATION OF HEALTH SERVICES

A Report to the Governor and the 76th Oregon Legislative Assembly



Oregon Health Services Commission Office for Oregon Health Policy and Research Department of Human Services 2011



TABLE OF CONTENTS

Health Services Comm	ission and Staff	v
Acknowledgments		vi
Executive Summary		. vii
CHAPTER ONE:	PRIORITIZATION OF HEALTH SERVICES FOR 2010-11	
	Charge to the Health Services Commission	2
	A New Prioritization Methodology	
	Biennial Review of the Prioritized List	
	Interim Modifications to the Prioritized List	
	Technical Changes	
	Advancements in Medical Technology	
	Value-Based Services	
	HSC Policy Regarding Medications, DME, and Other Ancillary Services	
CHAPTER TWO:	CLARIFICATIONS TO THE PRIORITIZED LIST OF HEALTH SERVICES	
	SERVICES Statements of Intent	23
	Death With Dignity Act.	
	Hospitalization For Acute Viral Infections.	
	Integrated Care.	
	Nerve Blocks	
	Palliative Care	
	Ancillary and Diagnostic Services Not Appearing on the Prioritized List	
	MRI of the Spine.	
	Negative Pressure Wound Therapy	
	Practice Guidelines	
	Attention Deficit and Hyperactivity Disorders in Children Age Five and Under	
	Adjustment Reactions in Children Age Five and Under.	
	Attention Deficit and Hyperactivity Disorders in Children Age Five And Under.	
	Autism Spectrum Disorders.	31
	Bariatric Surgery.	. 31
	Basic Restorative Dental Care.	
	Cancers of Esophagus, Liver, Pancreas, Gallbladder and Other Biliary	33
	Cesarean Delivery on Maternal Request.	. 34
	Chronic Otitis Media with Effusion.	
	Cochlear Implantation, Age 5 and Under.	
	Complicated Hernias.	
	Congenital Chordee.	
	Cystic Fibrosis Carrier Screening.	
	Disruptive Behavior Disorders in Children Age Five and Under.	
	Early Intervention for Psychosis.	
	Erythropoiesis-Stimulating Agent (ESA) Guideline.	
	Growth Hormone Treatment.	. 36
	Health and Behavior Assessment/Intervention.	
	Hepatic Metastases.	
	Hip Core Decompression.	
	Hospitalization for Acute Viral Infections.	
	Intestinal Malabsorption.	
	Mastocytosis.	. 39

TABLE OF CONTENTS (CONT'D)

CHAPTER TWO:	CLARIFICATIONS TO THE PRIORITIZED LIST OF HEALTH	
	SERVICES (CONT'D)	
	Practice Guidelines (Cont'd)	
	Medical and Surgical Management of Obesity Not Meeting Criteria	20
	Specified in OtherObesity-Related Guidelines.	39
	Mental Health Problems Children Age Five and Under Related to Neglect	•
	or Abuse	39
	Mood Disorders in Children Age Eighteen and Under.	
	Nerve Blocks.	
	Obesity	
	Parotid Gland Pleomorphic Adenoma.	
	Pet Scan	
	Pickwickian Syndrome	
	Rehabilitative Therapies.	
	Repair of Nose Tip	
	Second Bone Marrow Transplants	44
	Second Solid Organ Transplants.	44
	Stabilization of Periodontal Health, Complex Restorative, and	
	Removable Prosthodontics.	44
	Synagis.	45
	Tips Procedure.	45
	Treatment of Cancer with Little or No Benefit Provided Near the End of Life.	
	Tympanostomy Tubes in Acute Otitis Media.	
	Vertebroplasty.	
	Medical Codes Not Appearing on the Prioritized List	
CHAPTER THREE:	SUBCOMMITTEES AND TASK FORCES	-
	Health Outcomes Subcommittee	
	Mental Health Care and Chemical Dependency Subcommittee	50
	Dental Services Subcommittee	
	Palliative Care Task Force	51
CHAPTER FOUR:	RECOMMENDATIONS	53
APPENDIX A:	SENATE BILL 850 (2009)	
APPENDIX B:	COMMISSION AND SUBCOMMITTEE MEMBERSHIP	
	Health Services Commission	B-2
	Mental Health Care and Chemical Dependency Subcommittee	B-6
	Dental Services Subcommittee	B-6
	Genetics Advisory Committee.	
	Commission Staff	
APPENDIX C:	PRIORITIZED HEALTH SERVICES	
	Frequently Asked Questions: A User's Guide to the Prioritized List	
	Line Descriptions for the 2010-11 Prioritized List of Health Services	C-7
	Statements of Intent Titles.	
	Ancillary and Diagnostic Guideline Titles.	C-49
	Guideline Note Titles	C-49

TABLE OF CONTENTS (CONT'D)

APPENDIX D: CHANGES MADE TO THE PREVENTION TABLES

Birth to 10 Years	D-2
Ages 11-24 Years	D-5
Ages 25-64 Years	D-9
Age 65 and Older	D-12
Pregnant Women	D-15

LIST OF FIGURES

Figure 1.1	Rank Order of Health Care Categories	4
Figure 1.2	Population and Individual Impact Measures	5
Figure 1.3	Newly Merged Lines Previously Found On Separate Lines	. 7
Figure 1.4	Newly Split Lines Previously Found on A Single Line.	7
Figure 1.5	Moved Lines.	8
Figure 1.6	Reconfigured Dental Lines	8
Figure 1.7	Evidence Review Process.	.13
Figure 1.8	Process For Incorporating Information On Clinical Information And	
	Cost-Effectiveness Into The Prioritized List	.15
Figure 1.9	Overview Of The Health Services Commission's Prioritization.	.16
Figure 1.10	Medical Advancements Reviewed	. 18

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Moving into its third decade the Health Services Commission and its staff would like to thank all of those who contributed to the world's first prioritized list of health services, including the provider experts that have provided input into the process, the organizations and volunteers who assisted with the four sets of community meetings held over the years, and the health care facilities and other businesses that have hosted commission meetings at little or no cost. Many of you will be asked to lend you help over the next year as we convert the Prioritized List from ICD-9-CM to ICD-10-CM and we appreciate any assistance you can lend.

Executive Summary

The Health Services Commission (HSC) continued to fulfill its legislative mandates in regards to its maintenance and review of the Prioritized List of Health Services during the 2009-11 biennium.

The Commission's most recent biennial review of the Prioritized List of Health Services, concluded in May 2010, resulted in relatively few changes. The following significant changes are reflected in the Prioritized List of Health Services being reported in Appendix C:

- 1) A review of the dental lines by the Dental Services Subcommittee resulted in an increase from eight lines to twenty-one. A comprehensive review of the dental lines had not be conducted in ten years and this review resulted in a higher level of granularity so that those services that truly are of less importance would be eliminated from coverage first should reductions need to be made.
- 2) Outpatient services for the treatment of influenza were split out from old line 634, Other Viral Infections Excluding Pneumonia Due To Respiratory Syncytial Virus In Persons Under Age 3, into a new line with a ranking of 424.

The 2012-13 Prioritized List of Health Services appearing in Appendix C is still in draft form. The final version of the list and its associated will be posted on the Commission's website this fall at <u>http://www.oregon.gov/OHA/OHPR/HSC/current_prior.shtml</u> once the October 1, 2011 interim modifications have been incorporated. That list will go into effect January 1, 2012 pending legislative funding and approval of the Centers for Medicare and Medicaid Services of the resulting benefit package.

The Commission continues to use the process it established at the direction of HB 3624 (2003) to use clinical effectiveness and cost-effectiveness in prioritizing health services. Evidence-based research and cost-effectiveness analyses, where available, are used to confirm a service's current placement on the list or determine whether and where a new treatment should be added to the list. The Commission formalized their process of reviewing the evidence on topics and potentially using that information to make changes to the Prioritized List.

Practice guidelines continue to be an increasingly important mechanism in striving to use the state's limited resources in the most effective manner. Seventeen new guidelines were developed over the past two years and sixteen previously existing guidelines were modified. This includes the development of guidelines in the areas of ancillary and diagnostic services, where cost increases have been outpacing other sectors. The Commission also developed one new statement of intent and revised two others to clarify their intent for the coverage of services not appearing on the Prioritized List.

In the process of maintaining the Prioritized List over the last two years, the Commission produced four sets of interim modifications that were forwarded to the President of the Senate and Speaker of the House. Nearly 5,000 individual changes were made as part of the interim maintenance of the list, many of which were necessitated by annual updates to the diagnosis and procedure codes used to define the condition-treatment pairs. None of the interim modifications

made from October 2009 through April 2011 were determined by the Oregon Health Authority's Actuarial Services Unit to have a significant fiscal impact requiring presentation to the Oregon Legislative Emergency Board.

In June 2010 the Commission's Mental Health Care and Chemical Dependency (MHCD) Subcommittee began the work of converting the ~50 MHCD lines from ICD-9-CM codes to ICD-10-CM. They completed that process in February 2011 and have established a process for converting the remaining lines on the list. The Commission and its staff have now begun working with providers from all other specialty areas in converting the lines representing the conditions they treat. This work will be completed as part of the next biennial review and will result in a list to go into effect in conjunction with the implementation date of ICD-10-CM on October 1, 2013.

The Health Services Commission appreciates the opportunity to play a part in extending health care to as many Oregonians as possible and looks forward to the role it may have as the state looks to transform its health care system.

CHAPTER ONE: PRIORITIZATION OF HEALTH SERVICES FOR 2012-13

Charge to the Health Services Commission

The Health Services Commission was established to:

"[*R*]eport to the Governor and Legislature <u>a list of health services</u>, including health care services of the aged, blind and disabled...and including those mental health and chemical dependency services...<u>ranked by priority</u>, from the most important to the least important, representing the comparative benefits to the entire population to be served....The recommendation shall include practice guidelines reviewed and adopted by the Commission...."¹ (emphasis added)

The Commission is composed of twelve members. There are five physicians, including one Doctor of Osteopathy, four consumer representatives, a public health nurse, a social services worker and, with by the passage of SB 850² during the 2009 legislative session, a dentist.³ The Commission relies heavily on the input from its subcommittees and ad hoc task forces.⁴ A Commissioner will often chair a subcommittee or task force, with its composition depending on the purpose of that body. If appropriate, membership from outside of the Commission will generally include representatives of specialty-specific providers, consumers, and advocacy groups within the area of interest.

The Commission's Prioritized List of Health Services is made up of condition-treatment pairs composed of diagnosis and treatment codes used to define the services being represented. The conditions on the list are represented by the coding nomenclature of the International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM). Medical treatments are listed using codes from the American Medical Association's Current Procedural Terminology (CPT), Fourth Edition, the American Dental Association's Current Dental Terminology (CDT) and the Healthcare Common Procedure Coding System (HCPCS).

The Commission maintains the Prioritized List by making changes in one of two ways:

- 1. The <u>Biennial Review</u> of the Prioritized List of Health Services, which is completed prior to each legislative session according to the Commission's established methodology.
- 2. Interim Modifications to the Prioritized List that consist of:
 - a. <u>Technical Changes</u> due to errors, omissions, and changes in ICD-9-CM, CPT-4, CDT or HCPCS codes; and,
 - b. <u>Advancements in Medical Technology</u> that necessitate changes to the list prior to the next biennial review.

¹ Oregon Revised Statutes (ORS) 414.720(3).

 $^{^2}$ SB 850 (2009) can be found in Appendix A.

³ A list of the Commission membership can be found in Appendix B.

⁴ Chapter Four outlines the activities of the Commission's subcommittees and task forces.

The list assumes that all diagnostic services necessary to determine a diagnosis are covered. Ancillary services necessary for the successful treatment of the condition are to be presumed to be a part of the line items. This means that codes for prescription drugs, durable medical equipment and supplies, laboratory services, and most imaging services are not included on the Prioritized List but are still reimbursed as long as the condition for which they are being used to treat appears in the funded region (currently lines 1-502 of the April 1, 2011 list).

The Prioritization Methodology

As of January 1, 2008, the Prioritized List reflects a ranking of health services based on a new methodology that places a higher emphasis on preventive services and chronic disease management The new methodology ensures a benefit package that provides the services necessary to best keep a population healthy rather than waiting until an individual gets sick before higher cost services are offered to try to restore good health.

The prioritization methodology first defines a rank ordered list of nine broad categories of health care to establish a basic framework for the list (see Figure 1.1). Next the methodology calls for each of the line items on the Prioritized List to be assigned to one of these health care categories. Once the line items have been assigned to one of the nine categories, a list of criteria is used to sort the line items within the categories (see Figure 1.2). These measures are felt to best capture the impacts on both the individual's health and the population health that the Commission believes is essential in determining the relative importance of a condition-treatment pair. The HSC Medical Director and HSC Director have worked with individual HSC physician members and other volunteer physicians with OHP experience to establish ratings for each of these measures for all 692 line items on the list. In the case of mental health, chemical dependency and dental services, the ratings were established by the Subcommittees on Mental Health Care and Chemical Dependency and Dental Services.

Since not every service in Category 1 is more important than every service in Category 2 and so on a weight is applied to each category that was then multiplied by the total criteria score for each condition-treatment pair achieved an appropriate adjustment in the majority of the cases. The category weights are shown in parentheses after the title for each category in Figure 1.1. A total score is then calculated for each line using the following formula to sort all line items within each of the health care categories, with the lowest net cost used to break any ties:

		Impact on Healthy Life Years + Impact on Suffering				
Category Weight	X	 + Population Effects + Vulnerable of Population Affected + Tertiary Prevention (categories 6 & 7 only) 	Х	Effectiveness	Х	Need for Service

FIGURE 1.1 RANK ORDER OF HEALTH CARE CATEGORIES

- 1) <u>Maternity & Newborn Care (100)</u> Obstetrical care for pregnancy. *Prenatal care; delivery services; postpartum care; newborn care for conditions intrinsic to the pregnancy.*
- 2) <u>Primary Prevention and Secondary Prevention</u> (95) Effective preventive services used prior to the presence of disease and screenings for the detection of diseases at an early stage. *Immunizations; fluoride treatment in children; mammograms; pap smears; blood pressure screening; well child visits; routine dental exams.*
- <u>Chronic Disease Management</u> (75) Predominant role of treatment in the presence of an established disease is to prevent an exacerbation or a secondary illness. *Medical therapy for diabetes mellitus, asthma, and hypertension. Medical/psychotherapy for schizophrenia.*
- 4) <u>Reproductive Services</u> (70) Excludes maternity and infertility services. Contraceptive management; vasectomy; tubal occlusion; tubal ligation.
- 5) <u>Comfort Care</u> (65) Palliative therapy for conditions in which death is imminent. *Hospice care; pain management.*
- 6) <u>Fatal Conditions, Where Treatment is Aimed at Disease Modification or Cure</u> (40) -Appendectomy for appendicitis; medical & surgical treatment for treatable cancers; dialysis for end-stage renal disease; medical therapy for stroke; medical/psychotherapy for single episode major depression.
- Nonfatal Conditions, Where Treatment is Aimed at Disease Modification or Cure (20)
 Treatment of closed fractures; medical/psychotherapy for obsessive-compulsive disorders; medical therapy for chronic sinusitis.
- 8) <u>Self-limiting conditions</u> (5) Treatment expedites recovery for conditions that will resolve on their own whether treated or not. *Medical therapy for diaper rash, acute conjunctivitis and acute pharyngitis.*
- 9) <u>Inconsequential care</u> (1) Services that have little or no impact on health status due to the nature of the condition or the ineffectiveness of the treatment. *Repair fingertip avulsion that does not include fingernail; medical therapy for gallstones without cholecystitis, medical therapy for viral warts.*

FIGURE 1.2 POPULATION AND INDIVIDUAL IMPACT MEASURES

<u>Impact on Healthy Life Years</u> - To what degree will the condition impact the health of the individual if left untreated, considering the median age of onset (i.e., does the condition affect mainly children, where the impacts could potentially be experienced over a person's entire lifespan)? *Range of 0 (no impact) to 10 (high impact).*

<u>Impact on Suffering</u> - To what degree does the condition result in pain and suffering? Effect on family members (e.g. dealing with a loved one with Alzheimer's disease or needing to care for a person with a life-long disability) should also be factored in here. *Range of 0 (no impact) to 5 (high impact).*

<u>Population Effects</u> - The degree to which individuals other than the person with the illness will be affected. Examples include public health concerns due to the spread of untreated tuberculosis or public safety concerns resulting from untreated severe mental illness. *Range of 0 (no effects) to 5 (widespread effects).*

<u>Vulnerability of Population Affected</u> - To what degree does the condition affect vulnerable populations such as those of certain racial/ethnic descent or those afflicted by certain debilitating illnesses such as HIV disease or alcohol & drug dependence? *Range of 0 (no vulnerability) to 5 (high vulnerability).*

<u>Tertiary Prevention</u> - In considering the ranking of services within new categories 6 and 7, to what degree does early treatment prevent complications of the disease (not including death)? Range of 0 (doesn't prevent complications) to 5 (prevents severe complications).

<u>Effectiveness</u> - To what degree does the treatment achieve its intended purpose? Range of 0 (no effectiveness) to 5 (high effectiveness).

<u>Need for Medical Services</u> - The percentage of time in which medical services would be required after the diagnosis has been established. *Percentage from 0 (services never required) to 1 (services always required).*

<u>Net Cost</u> - The cost of treatment for the typical case (including lifetime costs associated with chronic diseases) minus the expected costs if treatment is not provided -- including costs incurred through safety net providers (e.g., emergency departments) for urgent or emergent care related to the injury/illness or resulting complications. *Range of 0 (high net cost) to 5 (cost saving).*

Hand adjustments were applied by the Commission where the application of this methodology did not result in a ranking that reflected the importance of the service, which was the case in fewer than 5% of the line items (compared to over 70% of cases using the previous methodology).

The following two examples illustrate line items that were given a very high score and a very low score as a result of this process.

Schizophrenic Disorders	Grade I Sprains of Joints and Muscles
Category 3 Weight: 75	Category 8 Weight: 5
Impact on Healthy Life Years: 8	Impact on Healthy Life Years: 1
Impact on Suffering: 4	Impact on Suffering: 1
Effects on Population: 4	Effects on Population: 0
Vulnerability of Population Affected: 0	Vulnerability of Population Affected: 0
Effectiveness: 3	Effectiveness: 2
Need for Service: 1	Need for Service: 0.1
Net Cost: 5	Net Cost: 4
Total Score: 3600	Total Score: 2
75 x [(8+4+4+0) x 3 x 1] = 3600	$5 \times [(1+1+0+0) \times 2 \times 0.1] = 2$

Services near the top of the list as a result of this reprioritization include maternity care and newborn services, preventive services found to be effective by the U.S. Preventive Services Task Force, and treatments for chronic diseases such as diabetes, major depression, asthma, and hypertension, where ongoing maintenance therapy can prevent exacerbations of the disease that lead to avoidable high-intensity service utilization, morbidity, and death.

Biennial Review of the Prioritized List

The Commission conducted its tenth biennial review of the Prioritized List of Health Services in the spring of 2010. Having developed a new prioritization methodology and conducted a reprioritization of the entire list in 2006, there was not the need for a significant number of changes. Also reducing the need for an intensive biennial review was the fact that the interim modifications to the Prioritized List have taken on a larger importance as the list matures, to the point that they are now including nearly all of the changes that involve individual codes (as opposed to the creation, deletion, merging or splitting of entire line items). The creation and modification of practice guidelines are now also being handled exclusively as part of the interim modification process (see Chapter Two for a discussion of all new and modified guidelines during the last two years). Finally, some Commission members and particularly its staff continue to play key roles in work defining value-based benefit package for consideration as part of the health reform plan envisioned for the state by the Oregon Health Policy Board, filling time that was previously devoted to the maintenance of the Prioritized List.

For these reasons, the list being submitted for use during the 2012 and 2013 calendar years looks quite similar to that included in the Commission's June 2009 biennial report⁵. Figures 1.3 through 1.6 show the major changes in the composition of line items as a result of this biennial review process.

Figure 1.3 indicates that the postconcussion syndrome line was merged into the line including the treatment of moderate and severe head injury so that the continuum of treatment is included in a single line.

Figure 1.4 shows that treatments for influenza were split out of the line including most viral respiratory infections. A guideline was previously in place to indicate the intent to cover hospitalization for influenza so this change negates the need for that guideline and moves the coverage of Tamiflu and other outpatient services for influenza to a higher line that reflects the ability to prevent death in a significant number of patients, particularly the elderly.

FIGURE 1.3 NEWLY MERGED LINES PREVIOUSLY FOUND ON SEPARATE LINES

12-13 Line	12-13 Line Description	10-11 Lines	10-11 Line Description
101	SEVERE/MODERATE HEAD INJURY: HEMATOMA/EDEMA WITH LOSS OF CONSCIOUSNESS, COMPOUND/ DEPRESSED FRACTURES OF SKULL	100 575	SEVERE/MODERATE HEAD INJURY: HEMATOMA/EDEMA WITH LOSS OF CONSCIOUSNESS POSTCONCUSSION SYNDROME

FIGURE 1.4 NEWLY SPLIT LINE PREVIOUSLY FOUND ON A SINGLE LINE

12-13 Line	12-13 Line Description	10-11 Lines	10-11 Line Description
424 644	INFLUENZA OTHER VIRAL INFECTIONS, EXCLUDING PNEUMONIA DUE TO RESPIRATORY SYNCYTIAL VIRUS IN PERSONS UNDER AGE 3	634	OTHER VIRAL INFECTIONS, EXCLUDING PNEUMONIA DUE TO RESPIRATORY SYNCYTIAL VIRUS IN PERSONS UNDER AGE 3

⁵ The Health Services Commission's report to the 74th Oregon Legislative Assembly can be found at <u>www.oregon.gov/OHA/OHPR/HSC/docs/09HSCBiennialReport.pdf</u>.

One line that was moved to a significantly higher line included laser treatment for central serous retinopathy, as indicated in Figure 1.5. Provider supplied evidence showed that treatment effectiveness was much better than when the ranking was last considered. In addition to this line moving, the treatment of pars planitis was added to this line and taken out of the line including ophthalmologic conditions with no effective treatments available or no treatment necessary. Again, with recent evidence showing treatment effectiveness that warranted a higher placement.

Most of the changes made during this biennial review involve the prioritization of dental services. With ten years having passed since the last rigorous review of the dental lines on the list, the recently formed Dental Services Subcommittee spent over a year reviewing the composition of these lines, forming new lines, and applying the prioritization methodology to recommend the placement of the resulting lines to the full Commission. Figure 1.6 shows the eight dental lines from the 2010-11 Prioritized List that became twenty-one lines on the new list provided in Appendix D of this report.

FIGURE 1.5 MOVED LINES

12-13 Line	12-13 Line Description	10-11 Lines	10-11 Line Description
413	CENTRAL SEROUS RETINOPATHY	582	CENTRAL SEROUS RETINOPATHY

FIGURE 1.6 RECONFIGURED DENTAL LINES

12-13 Line	12-13 Line Description	10-11 Lines	10-11 Line Description
58	PREVENTIVE DENTAL SERVICES (E.G, CLEANING, FLUORIDE &	59	URGENT AND EMERGENT DENTAL SERVICES FOR INFECTIONS, ETC
60	SEALANTS) EMERGENCY DENTAL SERVICES	104	PREVENTIVE DENTAL SERVICES (E.G, CLEANING AND FLUORIDE)
232	FOR INFECTION, PAIN & TRAUMA BASIC PERIODONTICS FOR	357	BASIC RESTORATIVE FOR DENTAL CARIES, FRACTURED TOOTH, ETC
283	PERIODONTAL DISEASE) URGENT DENTAL SERVICES FOR TIME SENSITIVE EVENTS	473	SPACE MAINTENANCE AND PERIODONTAL MAINTENANCE FOR TOOTH LOSS, ETC
372	BASIC RESTORATIVE (E.G. COMPOSITE RESTORATIONS FOR ANTERIOR TEETH, AMALGAM RESTORATIONS FOR POSTERIOR TEETH) FOR CARIES, FRACTURED TOOTH, ETC	498	STABILIZATION OF PERIODONTAL HEALTH, COMPLEX RESTORATIVE, & REMOVABLE PROSTHODONTICS FOR SEVERE TOOTH DECAY

FIGURE 1.6 (CONT'D) RECONFIGURED DENTAL LINES

12-13 Line	12-13 Line Description	10-11 Lines	10-11 Line Description
373	ORAL SURGERY (I.E. EXTRACTIONS AND OTHER INTRAORAL SURGICAL PROCEDURES) FOR SEVERE	504	PERIODONTICS AND COMPLEX PROSTHETICS (E.G., BROKEN APPLIANCES)
	CARIES, INFECTION	628	COSMETIC DENTAL SERVICES (E.G., ORTHODONTICS)
414	BASIC ENDODONTICS (I.E. ROOT CANAL THERAPY) FOR PULPAL PATHOLOGY OF A PERMANENT ANTERIOR TOOTH	658	ELECTIVE DENTAL SERVICES (I.E., TREATMENT RESULTS IN MARGINAL IMPROVEMENT)
436	BASIC ENDODONTICS (I.E. ROOT CANAL THERAPY) FOR PULPAL PATHOLOGY OF A PERMANENT BICUSPID/PREMOLAR TOOTH		
468	BASIC ENDODONTICS (I.E. ROOT CANAL THERAPY) FOR PULPAL PATHOLOGY OF A PERMANENT MOLAR TOOTH		
477	REMOVABLE PROSTHODONTICS (E.G. FULL AND PARTIAL DENTURES, RELINES) FOR MISSING TEETH & PROSTHESIS FAILURE		
480	ADVANCED ENDODONTICS (E.G. RETREATMENT OF PREVIOUS ROOT CANAL THERAPY) FOR PULPAL PATHOLOGY OF A PERMANENT ANTERIOR TOOTH		
494	ADVANCED RESTORATIVE (I.E. BASIC CROWNS) FOR CARIES AND FRACTURED TOOTH		
522	ADVANCED PERIODONTICS (E.G. SURGICAL PROCEDURES AND SPLINTING) FOR PERIODONTAL DISEASE		
533	ADVANCED ENDODONTICS (E.G. RETREATMENT OF PREVIOUS ROOT CANAL THERAPY) FOR PULPAL PATHOLOGY OF A PERMANENT BICUSPID/ PREMOLAR TOOTH		

FIGURE 1.6 (CONT'D) RECONFIGURED DENTAL LINES

12-13 Line	12-13 Line Description	10-11 Lines	10-11 Line Description
558	ADVANCED ENDODONTICS (E.G. RETREATMENT OF PREVIOUS ROOT CANAL THERAPY) FOR PULPAL PATHOLOGY OF A PERMANENT MOLAR TOOTH		
621	ADVANCED RESTORATIVE- ELECTIVE (E.G., INLAYS, ONLAYS, GOLD FOIL AND HIGH NOBLE METAL RESTORATIONS) FOR CARIES AND FRACTURED TOOTH		
631	COMPLEX PROSTHODONTICS (I.E. FIXED BRIDGES, OVERDENTURES) FOR MISSING TEETH		
647	ORTHODONTIA (I.E. FIXED AND REMOVABLE APPLIANCES AND ASSOCIATED SURGICAL PROCEDURES) FOR MALOCCLUSION		
648	IMPLANTS (I.E. IMPLANT PLACEMENT AND ASSOCIATED CROWN OR PROSTHESIS) FOR MISSING TEETH		
675	COSMETIC DENTAL SERVICES (TREATMENT IS CHOSEN PRIMARILY FOR AESTHETIC CONSIDERATIONS)		
676	ELECTIVE DENTAL SERVICES (I.E., TREATMENT RESULTS IN MARGINAL IMPROVEMENT)		

As this biennial review, completed in May 2010, resulted in a net increase of thirteen lines, the new list is 692 lines long compared to the length of the list for the 2009-11 biennium of 679 lines. Changes in line structure occurred both in the funded and non-funded regions of the list, but the two lines between which the funding line was drawn for the 2010-11 list did not more; therefore new line 511 best equates to the benefit package represented in lines 1-502 (the funded portion) of the 2010-11 list. The revised Prioritized List of Health Services was then forwarded to the Oregon Health Authority's Actuarial Services Unit for pricing determinations. The actuarial analysis of the expected per capita costs of providing various levels of services for the

different Medicaid eligibility groups appears in their September 2010report titled, "Oregon Health Plan Medicaid Demonstration: Analysis of Calendar Years 2012-13 – Average Costs⁶."

Upon the approval of this Health Services Commission report, the 76th Oregon Legislative Assembly will set a funding level for the Prioritized List of Health Services for calendar years 2012-13 appearing in Appendix C. This will establish the basis for the OHP Plus and OHP Standard benefit packages for the Medicaid Demonstration, whereby further exclusions may be applied. Only an abbreviated version of the list appears in Appendix C with line numbers and line descriptions, but no codes. The complete draft 2012-13 Prioritized List of Health Services is posted on the Commission's website, again at www.oregon.gov/OHA/OHPR/HSC/.

Interim Modifications to the Prioritized List

In addition to the work on the biennial review of the Prioritized List, the Commission continues to maintain the list as necessary during the interim periods. Foremost, this is a need to account for changes in the medical codesets on which the list was built. The Commission asked for the authority to make adjustments to the list during the interim period that was granted in 1991 in the following statute:

"The commission may alter the list during the interim only under the following conditions:

- a) <u>technical changes</u> due to errors and omission; or,
- *b)* changes due to <u>advancements in medical technology</u> or new data regarding health outcomes.

If a service is deleted or added and no new funding is required, the Commission shall report to the Speaker of the House of Representatives and the President of the Senate. However, if a service to be added requires increased funding to avoid discontinuing another service, the Commission must report to the Emergency Board for funding."⁷ (emphasis added)

The Commission accepts recommendations for interim modifications from staff, other state agencies, participating health care plans, health care providers, OHP clients and other interested entities. The requests are initially forwarded for consideration to the Health Outcomes Subcommittee for physical health services, the Subcommittee on Mental Health Care and Chemical Dependency Subcommittee or the Dental Services Subcommittee, as appropriate. A Subcommittee will often require at least two meetings to first hear the request and then have staff collect the necessary information in order to make a decision. A requesting party can assume that it will likely take 3-4 months, and possibly longer, depending on the completeness of the information initially provided and the timing of the receipt of the request in comparison to the next scheduled Commission meeting. It should also be noted that the Commission's decisions are based on what is best for the entire OHP population, not any one individual case.

⁶ Available at <u>http://www.oregon.gov/DHS/healthplan/data_pubs/rates-costs/main.html</u>.

⁷ ORS 414.720(5)a, (5)b and (6)

While these considerations continue to be used when new line items are created or entire line items are moved, most changes to the Prioritized List over the last seventeen years since its implementation have involved decisions to place/move individual codes representing specific medical treatments. Prior to 2003, most new technologies were added to the list in the absence of specific knowledge on the effectiveness of such a service. However, legislation passed during the 2003 session has had a profound effect on which services are included on the Prioritized List since then. House Bill 3624 directed that the Health Services Commission:

"Shall consider both the clinical effectiveness and cost-effectiveness of health services in determining their relative importance using peer-reviewed medical literature as defined in ORS 743.695."⁸

In 2010 the Commission formalized its process as shown in Figure 1.7 for determining when evidence is compelling enough to consider placing a new service on the Prioritized List or reviewing the placement of a service already on the list. Figure 1.8 provides an algorithm describing the Health Services Commission's process for incorporating both clinical effectiveness and cost-effectiveness when evidence warrants a change to the list. Finally, Figure 1.9 describes in which instances a change will involve revising line rankings according to the prioritization methodology as part of the biennial review process described at the beginning of this chapter as opposed to when the change can be done during the interim period between biennial reviews.

Technical Changes

As the Prioritized List attempts to match some 14,000+ ICD-9-CM diagnosis codes with 8,000+ CPT-4 treatment codes, the Commission is aware that some appropriate condition-treatment groupings do not appear on the list. Some of these codes are omitted purposefully. For instance, appropriate diagnostic services are covered under OHP whether or not the final diagnosis appears in the funded region. Additionally, appropriate ancillary services such as prescription drugs and durable medical equipment are covered if the condition which they are being used to treat lie in the funded region. Because of the volume of codes that represent diagnostic and ancillary services, and the fact that they are often associated with many different diagnoses, these codes usually do not appear on the list. Instead, the Division of Medical Assistance Programs (DMAP) maintains electronic files to account for these codes and their fee-for-service reimbursement. Other appropriate pairings of condition and treatment codes may have been left off inadvertently. As these pairings are identified through DMAP's claims processing system, providers, or managed care plans, the necessary changes are made to the list as interim modifications.

Technical changes are typically made to the list only twice during a calendar year. Implementation of these technical changes coincides with the release of new ICD-9-CM, CPT, CDT and HCPCS codes. Technical changes that include the new ICD-9-CM codes always become effective on October 1st of each year. Changes involving new (*cont'd on page 17*)

⁸ ORS 414.720 (4b).

FIGURE 1.7

GUIDELINES FOR SUBMITTED MATERIALS TO THE HEALTH SERVICES COMMISSION

The Health Services Commission will consider health services topics when evidence is presented to indicate that current condition-treatment pairings may be inappropriately ranked on the Prioritized List or are in need of updating.

Situations where topics may be reviewed include:

- A new treatment that has become available, with acceptable evidence of its clinical effectiveness and/or cost-effectiveness
- A change in current practice, best supported by high quality systematic reviews and/or evidence based guidelines
- When acceptable evidence is unavailable, expert opinion alone indicating that a more effective or cost-effective treatment exists or that community standard of care differs from the current pairing will be considered

Please note that review of a topic does not necessarily lead to a change in the Prioritized List. All presenters to the Commission must provide disclosure of potential conflicts of interest.

The HSC relies heavily on high quality evidence and evidence-based guidelines in making its prioritization decisions. Lower quality evidence may be considered in situations where higher quality evidence is difficult to obtain (e.g., rare clinical conditions). Clinical judgment will still need to be used by the Commission to determine whether the available evidence is sufficient and compelling enough to affect prioritization decisions.

The following types of evidence are considered *high quality*:

- Systematic reviews of randomized controlled trials
- Systematic reviews of prospective cohort studies
- Evidence-based guidelines from trusted sources

Examples of Sources of high-quality evidence

- Agency for Healthcare Research and Quality (AHRQ) <u>http://www.ahrq.gov/clinic/</u>
- Blue Cross Blue Shield Technology Evaluation Center (TEC) <u>http://www.bcbs.com/blueresources/tec/</u>
- British Medical Journal (BMJ) Clinical Evidence
 <u>http://www.clinicalevidence.com</u>
- Canadian Coordinating Office for Health Technology Assessment (CCOHTA) <u>http://www.cadth.ca/index.php/en/hta</u>

FIGURE 1.7 (CONT'D)

- Cochrane Database of Systematic Reviews
 <u>http://www2.cochrane.org/reviews/</u>
- Evidence-Based Practice Centers (EPC) <u>www.ahcpr.gov/clinic/epc</u>

Examples of Sources of high-quality evidence (cont'd)

- Health Technology Assessment Programme United Kingdom
 <u>http://www.hta.nhsweb.nhs.uk/ProjectData</u>
- National Institute for Clinical Excellence (NICE) United Kingdom <u>http://guidance.nice.org.uk/</u>
- Scottish Intercollegiate Guidelines Network (SIGN) <u>http://www.sign.ac.uk/guidelines/index.html</u>
- University of York http://www.york.ac.uk/inst/crd/

The following sources are considered *medium quality* and are often examined by the HSC.

- Guidelines issued by professional societies and advocacy organizations (e.g. American Heart Association)
- Coverage decisions by private health plans (e.g. Aetna)
- Well-conducted, peer-reviewed individual studies (experimental or observational)

The following types of evidence are considered *low quality* and are rarely reviewed by the HSC

- Case reports, case series
- Unpublished studies (posters, abstracts, presentations, non-peer reviewed articles)
- Individual studies that are poorly conducted, do not appear in peerreviewed journals, are inferior in design or quality to other relevant literature, or duplicate information in other materials under review by the Commission

The HSC Medical Director will include a summary of high quality evidence in the meeting packets, along with the documents themselves, for the Commissioners to review. Discretion will be used, with the HSC Medical Director consulting with the Health Outcomes Subcommittee Chair, to determine if medium or low quality sources will be included for Commissioner review. A listing of other materials submitted but not included for Commissioner review will also be included in the packets to acknowledge their receipt, along with the reason for their omission.

FIGURE 1.8

PROCESS FOR INCORPORATING INFORMATION ON CLINCAL INFORMATION AND COST-EFFECTIVENESS INTO THE PRIORITIZED LIST

The HSC will review evidence as outlined in Figure 1.7. Evidence regarding the effectiveness of a treatment will be used according to the following algorithm:



FIGURE 1.8 (CONT'D)

The cost of a technology will be considered according to the grading scale below, with "A" representing compelling evidence for adoption, "B" representing strong evidence for adoption, "C" representing moderate evidence for adoption, "D" representing weak evidence for adoption and "E" being compelling evidence for rejection:

- A = more effective and cheaper than existing technology
- B = more effective and costs < \$25,000/LYS or QALY > existing technology
- C = more effective and costs \$25,000 to \$125,000/LYS or QALY > existing technology
- D = more effective and costs > \$125,000/LYS or QALY > existing technology
- E = less or equally as effective and more costly than existing technology

FIGURE 1.9 OVERVIEW OF THE HEALTH SERVICES COMMISSION'S PRIORITIZATION PROCESS

Placement of a New ICD-9-CM Code

In most cases a new ICD-9-CM code will simply be a higher specificity for an existing code and will be placed on the list where its third or fourth-digit parent code already exists. In cases where the ICD-9-CM code represents a new disease or where the code of higher specificity does not belong on the line where the existing code is placed, the code is placed on the most appropriate line according to the methodology shown in Figures 1.1 and 1.2. This will be done as an interim modification effective October 1.

Placement of a New CPT-4 Code

Use the criteria described in Figure 1.7 to determine whether the use of the procedure is experimental and, if not, whether evidence warrants its placement on the line in which the diagnosis code for which pairing is desired exists. If evidence does not support placement at this level of priority, use the process described in Figures 1.1 and 1.2 to determine where the pairing should be placed. This will be done as an interim modification effective April 1.

Placement of a Previously Non-paired CPT-4 Code

Use the criteria described in Figure 1.7 to determine whether the use of the procedure is experimental and, if not, whether evidence warrants its placement on the line in which the diagnosis code for which pairing is desired exists. If evidence does not support placement at this level of priority, use the process described in Figures 1.1 and 1.2 to determine where the pairing should be placed. This will be done as an interim modification unless a significant fiscal impact results.

Deletion of an Existing CPT-4 Code

Use the criteria described in Figure 1.7 to determine whether the use of the procedure is experimental or if evidence dictates that the code should be removed from a line or the list in general. This can be done as either an interim modification or, if public or provider input is desired, as a biennial review change.

Movement of an Existing Line Item

This can only be done during the biennial review process. Use the process described in Figures 1.1 and 1.2 to determine new placement.

FIGURE 1.9 (CONT'D)

Movement of an Existing ICD-9-CM/CPT-4 Code Pairing

This can be done either during the biennial review process or as an interim modification if there is no significant fiscal impact. Use the process described in Figures 1.1 and 1.2 to determine placement.

Creation of a New Guideline

As this is likely to result in a cost savings, a new guideline can usually be created as an interim modification.

Revision of an Existing Guideline

This can likely be done as an interim modification, but a significant change or deletion of the guideline in its entirely could potentially need to be done as a biennial review change.

(cont'd from page 12)

CPT, CDT and HCPCS codes are made as early as possible in the new year, but the timing of their release combined with the volume of new codes for review have not allowed the Commission to make their decisions in time to allow for the successful implementation of these changes at the first of the year. In order to assist DMAP and the managed care plans in being HIPAA (Health Insurance Portability and Accountability Act of 1996) compliant, the HSC places information on their probable action involving new procedure codes in mid-December, prior to their effective date. Detailed documentation on all interim modifications to the Prioritized List of Health Services dating back at least three years can be found on the Commission's website at the following address: www.oregon.gov/OHA/OHPR/HSC.

On January 15, 2009, the Centers for Medicare and Medicaid Services (CMS) announced that the implementation of ICD-10-CM will take place on October 1, 2013. The Health Services Commission began work on the conversion of the Prioritized List of Health Services from ICD-9-CM to ICD-10-CM codes June 2010. Staff worked with the Subcommittee on Mental Health Care and Chemical Dependency (MHCD) Services to map the new codes to existing lines. As in past exercises involving significant review of the Prioritized List, it is being recommended that some current lines be split, merged, added or deleted. Beginning in April 2011 HSC staff began meeting with the first of 40+ provider groups to gain their assistance with the conversion of the non-MHCD lines on the list. The recommendations resulting from this work will be brought back to the Health Outcomes Subcommittee for review and then forwarded to the full commission for final consideration. It is anticipated that the conversion of the list will be completed along as a part of the biennial review of the list in June 2012.

Advancements in Medical Technology

The Commission periodically receives requests to modify the placement or content of conditiontreatment pairs to reflect significant advancements in medical technology. These requests often come from medical providers and commercial developers of emerging technologies, but will be accepted from any source. The Commission staff assembles needed background information and arranges to have experts testify before the Health Outcomes Subcommittee as it prepares a recommendation for the full Commission. If an added service is projected by the OHA's Actuarial Services Unit to have a significant fiscal impact on the OHP Medicaid Demonstration, the Health Services Commission is required to appear before the Legislative Emergency Board to request additional funding. To date, no interim modifications have been found to have such a significant fiscal impact.

During the 2009-11 biennium the Commission reviewed a number of issues that fall under the medical advancements category, as presented in Figure 1.10.

FIGURE 1.10 MEDICAL ADVANCEMENTS REVIEWED

Technology Name/Description	Commission Action
Intrathecal pumps for chronic non-cancer pain control	Deleted from Lines 397 (Disorders of Spine with Neurologic Impairment), 552 (Acute and Chronic Disorders of Spine without Neurologic Impairment) and 624 (Disorders Of Soft Tissue). Kept on cancer and dysfunction lines. Codes which allow for maintenance of pumps were kept on Lines 397, 552 and 624 with a specification that these pumps are only covered for pumps implanted prior to April 2009.
Heart-kidney transplants	Codes for renal transplants added to the cardiac transplant line, Line 279 (Congestive Heart Failure, Cardiomyopathy, Transposition of Great Vessels, Hypoplastic Left Heart Syndrome) with a guideline
Growth hormone treatments	Growth hormone treatments were expanded to several additional conditions, including chronic renal insufficiency, Noonan's syndrome, Prader-Willi syndrome, and SHOX; but not cystic fibrosis. Treatments with growth hormone for adults were not included.
Small bowel transplant	Removed from Line 253 (Short Bowel Syndrome - Age 5 or Under)
Varicose vein treatments	Not added to list
Gamekeepers thumb	Arthroplasty for repair of gamekeepers thumb added to Line 403 (Disruptions of the Ligaments and Tendons of the Arms and Legs, Excluding the Knee, Grade II and III)
Vertebroplasty	Removed from the list
Second solid organ transplants	Removed guideline restricting their coverage
Anesthesia catheters	No change to list

FIGURE 1.10 (CONT'D)

Technology Name/Description	Commission Action
Botulinum injections for spasmodic dysphonia	Not added to list
Negative pressure wound therapy	Coverage added with ancillary guideline
Stereotactic body radiation therapy	No change to list
Treatments for chronic sinusitis	No change to list
Contralateral breast reconstruction	No change to list
Non-myeloablative transplants	Added to the list
Hyperbaric oxygen treatment	No change to list
Hip core decompression	Added to Line 381 (Rheumatoid Arthritis, Osteoarthritis, Osteochondritis Dissecans, and Aseptic Necrosis of Bone) with guideline
Transcutaneous electrical nerve stimulation (TENS) units	Removed from the list
Home sleep test	Recommended DMAP add to Diagnostic File
Nutritional counseling	Added to list
Tip of the nose reconstruction	Added to list with guideline
Cardiac CT angiogram	Not added to list

Value-Based Services

The Health Services Commission has identified 20 sets of health care services, known as valuebased services (VBS), which can be used right away by insurance companies and purchasers both in the private and public sectors. Value-based services are medications, tests, or treatments that are highly effective, low cost, and have lots of evidence supporting their use. The Commission recommends these services have no cost sharing (copays or coinsurance) to patients in order to encourage the use of these services, given their high level of benefit.

The VBS concept is based on the work of the Oregon Health Fund Board Benefits Committee, refined through a series of public workgroup and Health Services Commission meetings. Removing barriers to these effective services and treatments should help reduce higher cost interventions (like hospital admissions), leading to lower health care costs and a healthier population.

Services had to meet the following criteria for inclusion:

- Ambulatory services (i.e. outpatient), and include medications, diagnostic tests, procedures, and some office visits
- Primarily offered in the medical home

- Primarily focused on chronic illness management, preventive care, and/or maternity care
- Of clear benefit, strongly supported by evidence
- Cost-effective
- Reduce hospitalizations or Emergency Department visits, reduce future exacerbations or illness progression, or improve quality of life
- Low cost up front
- High utilization desired
- Low risk of inappropriate utilization

Some examples of value-based services include: insulin and certain medications for diabetic patients; generic blood pressure medications and nurse case management for congestive heart failure patients; and certain generic medications and lab tests for patients with coronary artery disease. For a complete list please see <u>http://www.oregon.gov/OHA/OHPR/HSC/docs/VBS.pdf</u>.

The Commission has established VBS separate from the Prioritized List of Health Services so that this tool can be used immediately. While the VBS concept can be applied to the Oregon Health Plan (OHP), many OHP recipients already receive these services with little or no cost-sharing. Instead, it is expected that the VBS concept could have a more significant impact in the commercial health insurance market, where these services could explicitly be offered without the considerable copays or coinsurance often required now.

Similar proposals from the Health Leadership Council and the American Heart Association were examined and incorporated where applicable. The inclusion of specific health care services required high-quality supporting evidence such as Cochrane systematic reviews of randomized controlled clinical trials and evidence-based guidelines. In the future, other services will likely be reviewed, and the VBS updated annually to ensure that the most current evidence is used for designing coverage.

HSC Policy Regarding Medications, DME and Other Ancillary Services

Multiple questions have come to the HSC in recent years which directly address coverage of particular medications. Oregon has a process in place to evaluate medications and other types of treatments through the reviews of the Health Resources Commission (HRC) and the Division of Medical Assistance Program's (DMAP's) Drug Utilization Review (DUR) Board. As discussed in the previous section, the HSC considers prescription drugs to be ancillary treatments. Therefore they have only reviewed a drug in the context of whether its effectiveness of treating a condition will affect the ranking of that condition on the list. HSC staff has worked with HRC and DMAP staff to clarify the HSC's role and authority on the coverage of specific medications and similar ancillary services. As part of these discussions, the HSC developed the following policy that was finalized just after the publishing of the Commission's 2009 report:

The Health Services Commission (HSC) has authority over the Prioritized List, including placement of conditions and treatments on the list. The HSC is expected to include cost-benefit assessments for treatments considered for inclusion on the list, balancing the needs of

the OHP population as a whole and the expenditures of limited resources. The HSC can create, in an open and public manner, guidelines which recommend restrictions or limitations on the coverage of medications, durable medical equipment (DME), or other ancillary services, as they relate to conditions and treatments on the Prioritized List. Such guidelines are expected to be implemented to the best ability of DMAP and prepaid managed care health services organizations, as allowed by federal and state rules and regulations. These guidelines set a minimum coverage level for DMAP and the prepaid managed care health services organizations. Decisions of the HSC regarding medications, DME, or other ancillary services which are not placed into guidelines are considered advisory only.

CHAPTER TWO: CLARIFICATIONS TO THE PRIORITIZED LIST OF HEALTH SERVICES

Practice Guidelines

The 1993 Oregon Legislative Assembly expanded the Commission's charge to include the development and/or adoption of practice guidelines to refine the Prioritized List of Health Services. Additional legislation in 1997 revised the charge and allowed the Commission discretion as to whether a line item on the list would benefit from a clarifying guideline:

"In order to encourage effective and efficient medical evaluation and treatment, the commission may include clinical practice guidelines in its prioritized list of services. The commission shall actively solicit testimony and information from the medical community and the public to build a consensus on clinical practice guidelines developed by the commission."⁹

The Commission uses practice guidelines to classify the severity of conditions that are not adequately described by an ICD-9-CM diagnostic code. For a specific diagnosis there is usually a continuum of treatments: watchful waiting, treating medically, minimally invasive procedures, or the most aggressive procedures. The severity guidelines adopted by the HSC since 2002 are "indications for a definitive procedure" derived from comparing pertinent guidelines from specialty societies and the National Guideline Clearinghouse¹⁰.

Guidelines are also used to identify effective preventive services for both children and adults and are increasingly necessary for rapidly advancing treatment options that are more beneficial for a subset of patients than for the general population. The prevention guidelines associated with the list are largely based on the U.S. Preventive Services Task Force's (USPSTF's) Guide to Clinical Services, Second Edition (1996) and its subsequent updates.

During the past biennium, the Commission added several guidelines and modified others to assure the most effective use of Oregon Health Plan funds. Seventeen new guidelines were developed, including criteria for negative pressure wound therapy, spine MRIs, and cancer treatment near the end of life. The Commission made modifications to seventeen previously established guidelines such as those on bariatric surgery, PET scans, rehabilitation therapies and lymphedema treatment. In addition, five statements of intent or guidelines were deleted and added to the list as a coding specification including guidance for mastocytosis and intestinal malabsorption. In the case where an existing guideline has been revised, all new text is underlined and deleted text is indicated with strikethrough.

Statements of Intent

Death With Dignity Act

The Commission approved, then revised the Palliative Care Task Force's recommendation to clarify the Commission's intent on the coverage of services related to the Death With Dignity Act.

⁹ ORS 414.720 (4)

¹⁰ www.guideline.gov

<u>It is the intent of the Commission that services</u> under ORS 127.800-127.897 (Oregon Death with Dignity Act) <u>be covered for those that wish</u> to <u>avail themselves to those services</u>. <u>Such</u> <u>services</u> include but <u>are</u> not be limited to the attending physician visits, consulting physician confirmation, mental health evaluation and counseling, and prescription medications.

Hospitalization For Acute Viral Infections

This Statement of Intent was deleted and translated into a guideline for services appearing on the Prioritized List of Health Services and placed with lines 540, 547, 561 and 634.

Most acute viral infections are self-limited (e.g. colds, infectious mononucleosis, gastroenteritis). However, some viral infections such as viral pneumonia, aseptic meningitis, or severe gastroenteritis may require hospitalization to treat the complications of the primary disease.

Accepted coding practices insist that the underlying condition in these cases be the principle diagnosis. For example, complicated viral pneumonia requiring respiratory support with a ventilator would have a principle diagnosis of viral pneumonia and a secondary diagnosis of respiratory failure. Since the ICD-9-CM code for viral pneumonia has historically appeared only on a non-funded line, treatment has not been reimbursable regardless of the severity of the disease. In contrast, the code for viral gastroenteritis appears on line 296 and any necessary outpatient or inpatient services would be covered.

The Commission has added the following statements to indicate their intent that reimbursement for the treatment of certain conditions appearing low on the Prioritized List should be provided in severe cases of the disease.

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Diagnosis: OTHER NONINFECTIOUS GASTROENTERITIS AND COLITIS
Treatment: MEDICAL THERAPY
Line: 541
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Treatment of non-infectious gastroenteritis of significant severity that is associated with dehydration should be a covered service if the case fulfills the requirement of hospital admission guidelines using an index of severity of illness.

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Diagnosis: VIRAL, SELF-LIMITING ENCEPHALITIS, MYELITIS AND
ENCEPHALOMYELITIS
Treatment: MEDICAL THERAPY
Line: 548
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Treatment of viral encephalitis, myelitis and encephalomyelitis of significant severity that is associated with either obtundation or dehydration should be a covered service if the case fulfills the requirement of hospital admission guidelines using an index of severity of illness.

Diagnosis: ASEPTIC MENINGITIS Treatment: MEDICAL THERAPY Line: 562

Treatment of aseptic meningitis of significant severity that is associated with either obtundation or dehydration should be a covered service if the case fulfills the requirement of hospital admission guidelines using an index of severity of illness.

Diagnosis: OTHER VIRAL INFECTIONS, EXCLUDING PNEUMONIA DUE TO RESPIRATORY SYNCYTIAL VIRUS IN PERSONS UNDER AGE 3 Treatment: MEDICAL THERAPY Line: 635

Treatment of viral pneumonia of significant severity that is associated with either respiratory failure or dehydration should be a covered service if the case fulfills the requirement of hospital admission guidelines using an index of severity of illness.

Integrated Care

Understanding that many high-risk medical clients may be best served by receiving supportive services for their physical health conditions in a mental health setting, the Commission accepted the MHCD Subcommittee's recommendation to add a new statement of intent to facilitate integrated care.

Recognizing that many individuals with mental health disorders receive care predominantly from mental health care providers, and recognizing that integrating mental and physical health services for such individuals promotes patient-centered care, the Health Services Commission endorses the incorporation of chronic disease health management support within mental health service systems. Although such supports are not part of the mental health benefit package, mental health organizations (MHOs) that elect to provide these services may report them using psychiatric rehabilitation codes which pair with mental health diagnoses. If MHOs choose to provide tobacco cessation supports, they should report these services using 99407 for individual counseling and S9453 for classes.

Nerve Blocks

This Statement of Intent was deleted and translated into a guideline for services appearing on the Prioritized List of Health Services and placed with Lines 1,4,7,10,11,14,22,26,30,31,33,35,40-43,48-55,57-65,68,70,72-79,83-103,105,106,108-111,113,115,116,118,122-126,129-132,136-139,141-151,153,154,158,159,161-167,169-173,175-178,181,182,184,186-202,204,206-208,211, 214,215,217-222,224-227,229-234,236-238,240,242,243,245,247-250,252-263,266-268,270-280,282,285-287,290-293,296-298,300,302,303,306-314,317-325,327,329-335,337-340,342-345,347-354,358-363,365-367,370-373,375-382,385,386,388-392,394,397-404,406-408,410, 413,415-419,421-424,426,428,431-437,440-443,445-449,451-454,456-460,462,464,465,468, 469,475-477,480-485,487-489,491-498,500-502 and 556.

The Health Services Commission intends that single injection and continuous nerve blocks should be covered services if they are required for successful completion of perioperative pain control for, or post-operative recovery from a covered operative procedure when the diagnosis requiring the operative procedure is also covered. Additionally, nerve blocks, are covered services for patients hospitalized with trauma, cancer, or intractable pain conditions, if the underlying condition is a covered diagnosis.

Palliative Care

The palliative care statement of intent was revised according to the recommendations of Palliative Care Task Force.

It is the intent of the Commission that comfort palliative care treatments <u>services be</u> <u>covered</u> for patients with an <u>a life-threatening</u> illness with <5% <u>or severe advanced illness</u> expected 5 year survival be a covered service. <u>to progress toward dying, regardless of the</u> <u>goals for medical treatment and with services available according to the patient's expected</u> <u>length of life (see examples below).</u>

<u>Palliative care is comprehensive, specialized care ideally provided by an interdisciplinary</u> team (which may include but is not limited to physicians, nurses, social workers, etc.) where care is particularly focused on alleviating suffering and promoting quality of life. Such interdisciplinary care should include assessment, care planning, and care coordination, emotional and psychosocial counseling for patients and families, assistance accessing services from other needed community resources, and should reflect the patient and family's values and goals.</u>

Comfort/Some examples of palliative care includes the provision of services or items that give comfort should be available to and/or relieve symptoms for such patients. There is no intent with a life-threatening/limiting illness.

1. without regard to limit comfort/ a patient's expected length of life:

- <u>Inpatient</u> palliative care services according to the expected length of life (e.g., <u>consultation; and,</u>
- Outpatient palliative care consultation, office visits.
- 2. with an expected median survival of less than one year, as supported by the best available published evidence:
 - <u>Home-based palliative care services (to be defined by DMAP)</u>, with the <u>expectation that the patient will move to home hospice care.</u>
- 3. with an expected median survival of six months) for such patients, except as specified by Oregon Administrative Rules. or less, as supported by peer-reviewed literature:
 - <u>Home hospice care, where the primary goal of care is quality of life</u> (hospice services to be defined by DMAP).

It is the intent of the Commission to not cover diagnostic or curative care for the primary illness or care focused on active treatment of that certain palliative care treatments be covered when these treatments carry the primary goal to alleviate symptoms and improve quality of life, without intending to alter the trajectory of the underlying disease progression.

<u>Some examples of covered comfort/palliative care treatments include:</u>

- Radiation therapy for painful bone metastases with the intent to relieve pain and improve quality of life.
- <u>Surgical decompression</u> for patients with <5% expected 5 year survival <u>malignant</u> <u>bowel obstruction</u>.
- <u>Medication therapy such as chemotherapy with low toxicity/low side effect agents</u> with the goal to decrease pain from bulky disease or other identified complications. <u>Cost of chemotherapy and alternative medication(s) should also be considered.</u>
- Medication for symptom control and/or pain relief;
- In-home, day care services, and hospice services as defined by DMAP;
- Medical equipment (such as wheelchairs or walkers) determined to be medically appropriate for completion of basic activities of daily living; and supplies (such as <u>non-motorized wheelchairs, walkers,</u> bandages, and catheters) determined to be medically appropriate for <u>completion of basic activities of daily living</u>, for management of symptomatic complications or as required for symptom control.
- Acupuncture with intent to relieve nausea.

<u>Cancer treatment with intent to palliate is not a covered service when the same palliation</u> can be achieved with pain medications or other non-chemotherapy agents.

It is NOT the intent of the Commission that coverage for palliative care encompasses those treatments that seek to prolong life despite substantial burdens of treatment and limited chance of benefit. See Guideline Note 12: TREATMENT OF CANCER WITH LITTLE OR NO BENEFIT PROVIDED NEAR THE END OF LIFE.

Ancillary And Diagnostic Services Not Appearing On The Prioritized List

One of the earliest decisions made in developing the Prioritized List is that it would only apply to treatments after a definitive diagnosis is established; that diagnostic services necessary to determine the diagnosis would always be covered. In the nineteen years since that decision was made, diagnostic tests have become more advanced, more expensive, and are utilized more frequently, in part due to the practice of defensive medicine. Beginning with PET scans during the 2003-05 biennium, the Commission has continued to develop guidelines for diagnostic services to help ensure appropriate utilization and control costs. CPT and HCPCS codes for PET scans were added to specific line items on the list, but codes for non-prenatal genetic testing and other diagnostic services remain off the list. In 2010 the Commission developed the first guideline for an ancillary service, negative pressure wound therapy, with the same goal of controlling costs through appropriate utilization.

MRI of the Spine Diagnostic Service

This new guideline was crafted to define when spinal MRIs should be allowed.

MRI of the spine is covered in the following situations:

- 1. Recent onset of major or progressive neurologic deficit (objective evidence of reflex loss, dermatomal muscle weakness, dermatomal sensory loss, EMG or NCV evidence of nerve root impingement), suspected cauda equine syndrome (loss of bowel or bladder control or saddle anesthesia), or neurogenic claudication in patients who are potential candidates for surgery;
- 2. Clinical or radiological suspicion of neoplasm; or,
- 3. Clinical or radiological suspicion of infection.

Negative Pressure Wound Therapy Ancillary Service

A new guideline was created to determine under which circumstances this ancillary service should be covered. In developing this coverage guideline the Commission drew heavily from the recommendations from the evidence review conducted by the Health Resources Commission.

Negative pressure wound therapy (97605, 97606) is a covered benefit only for patients who:

- 1. Have wounds that are refractory to or have failed standard therapies;
- 2. Are not suitable candidates for surgical wound closure; or,
- 3. Are at high risk for delayed or non-healing wounds due to factors such as compromised blood flow, diabetic complications, wounds with high risk of fecal contamination, extremely exudative wounds, and similar situations.

Guideline Notes For Health Services That Appear On The Prioritized List

Attention Deficit And Hyperactivity Disorders Children Age Five and Under Line 133

The guideline title was amended to clarify for whom the services apply. The previous title was 'Attention Deficit And Hyperactivity Disorders In Early Childhood.'

Adjustment Reactions In Children Age Five and Under Line 461

The previous title was 'Adjustment Reactions In Early Childhood.' The guideline title was amended and the guideline restructured to clarify for whom the services apply.

<u>ICD-9-CM code 309.89 can be used for individuals of any age. However, when using it for children five years of age or younger, who have experienced abuse or neglect, the following must apply:</u>

A) <u>The child must demonstrate some symptoms of PTSD (such as disruption of his or her usual sleeping or eating patterns, or more increased irritability/lower frustration tolerance) but does not meet the full criteria for PTSD or any other disorder.</u>

- **B) 309.89 is limited to pairings with the following procedure codes:**
- Assessment and Screening: 90801, 90802, H0002, H0031, H0032, T1023
- <u>Group Therapy: 90853, 90857, H2032</u>
- <u>Family Interventions and Supports: 90846, 90847, 90849, 90887, H0038, H0045,</u> <u>H2021, H2022, H2027, S5151, S9125, T1005</u>
- <u>Case Management: 90882, T1016</u>
- Interpreter Service: T1013
- Individual Counseling and Therapy: 90810, 90812
- <u>Medication Management, 90862, is not indicated for this condition in children five</u> years of age or younger.

Note: Cessation of the traumatic exposure must be the first priority. Infants and toddlers may benefit from parental guidance regarding management of the child's symptoms, parental guidance around enhancing safety and stability in the child's environment, and therapeutic support for the parents.

<u>Two V-codes, the use of V61.20 (Counseling</u> for Parent-Child Problem, Unspecified, must involve all of the following:) and V62.82 (Bereavement, Uncomplicated), may only be used as secondary diagnoses to the primary diagnosis of 309.89, and only for children five years of age or younger.

A) When using V61.20, the following must be five years of age or younger apply:

 Service provision will have a clinically significant impact on the child.
 A rating of 40 or below lower has been assessed on the PIR-GAS (Parent-Infant Relationship Global Assessment Scale).

3) V62.82, Bereavement, Uncomplicated, is only included in this line when identified as a secondary diagnosis with a primary diagnosis of ICD-9-CM 309.89, Other Specified Adjustment Reactions. The use of same limitations in pairings to CPT and HCPCS codes as given for ICD-9-CM code 309.89 apply, with the only exception being that 90810 and 90812 cannot be used.

- <u>B) When using V62.82 is only appropriate when a child birth through five years old,</u> <u>the following must apply:</u>
 - **<u>1) The child</u>** exhibits a change in functioning subsequent to the loss of a primary caregiver3;
 - 2) The child exhibits at least three of the following eight symptoms AND symptoms are present for most of the day, for more days than not, for at least 2 weeks:
 - a) Crying, calling and/or searching for the absent primary caregiver,
 - b) Refusing attempts of others to provide comfort,
 - c) Emotional withdrawal manifesting in lethargy, sad facial expression, and lack of interest in age-appropriate activities that do not meet mood disorder criteria,
 - d) Disruptions in eating and sleeping that do not meet criteria for feeding and eating disorders of infancy or early childhood,
 - e) Regression in or loss of previously achieved developmental milestones not attributable to other health or mental health conditions,
 - f) Constricted range of affect not attributable to a mood disorder or PTSD,
 - g) Detachment, seeming indifference toward, or selective "forgetting" of the lost caregiver and/or of reminders of the lost caregiver,

- h) Acute distress or extreme sensitivity in response to any reminder of the caregiver or to any change in a possession, activity, or place related to the lost caregiver;
- 3) The symptoms in B(2) above are exhibited for most of the day and for more days than not, for at least 2 weeks.
- 4) The same limitations in pairings to CPT and HCPCS codes as given for ICD-9-CM code 309.89 apply.

<u>Note:</u> Intervention should include persons significantly involved in the child's care and include psychoeducation and developmentally-specific guidance.

V61.20 and V62.82, used as secondary diagnosis codes to 309.89, in children age five and younger are limited to pairings with the following procedure codes:

- Assessment and Screening: 90801, 90802, H0002, H0031, H0032, T1023
- Group therapy: 90853, 90857, H2032
- Family interventions and supports: 90846, 90847, 90849, 90887, H0038, H0045, H2021, H2022, H2027, S5151, S9125, T1005
- Case Management: 90882, T1016
- Interpreter Service: T1013
- For V62.82, Individual counseling and therapy: 90810, 90812
- Medication management, 90862, is not indicated for these conditions in children age 5 and under.

309.89, Other Specified Adjustment Reactions, may be used in children age five and younger when the child demonstrates some symptoms of PTSD (such as disruption of his or her usual sleeping or cating patterns, or more increased irritability / lower frustration tolerance) but does not meet the full criteria for PTSD or any other disorder.

- Cessation of the traumatic exposure must be the first priority.
- Infants and toddlers may benefit from parental guidance regarding management of the child's symptoms, guidance around enhancing safety and stability in the child's environment, and therapeutic support for the parents.

Use of 309.89 in children age 5 and under, without a secondary diagnosis of V61.20 or V62.82, is limited to pairings with the following procedure codes:

- Assessment and Screening: 90801, 90802, H0002, H0031, H0032, T1023
- Family interventions and supports: 90846, 90847, 90849, 90887, H0038, H0045, H2021, H2022, H2027, S5151, S9125, T1005
- Individual counseling and therapy: 90810, 90812
- Group therapy: 90853, 90857, H2032
- Case Management: 90882, T1016
- Interpreter Service: T1013
- Medication management, 90862, is not indicated for these conditions in children age 5 and under.

Guideline Note 20, Attention Deficit and Hyperactivity Disorders In Children Age Five And Under Line 133 The guideline title was amended to clarify for whom the services apply. The previous title was 'Attention Deficit and Hyperactivity Disorders In Early Childhood.'

Autism Spectrum Disorders Line 210

This new guideline was developed by the MHCD subcommittee and revised by the Health Outcomes Subcommittee as the condition was split into a new line, to call attention to additional supports the Commission believes a patient may need.

There is limited evidence of the effectiveness of treatment (e.g., Applied Behavioral Analysis) for Autism Spectrum Disorders (ASD). However, effective treatments may be available for co-morbid conditions such as mood disorders. When treating co-morbid conditions, that condition, not an ASD diagnosis, should be the primary diagnosis for billing purposes. The treatment of co-morbid mental health conditions should be consistent with the treatment methods, frequency, and duration normally applied to those diagnoses. Treatment of neurologic dysfunctions that may be seen in individuals with an ASD diagnosis are prioritized according to the four dysfunction lines found on the Prioritized List (Lines 77, 317, 372 and 404). Treatment for associated behaviors, such as agitation, that do not meet the criteria for co-morbid mental health diagnoses should be limited in frequency to a maximum of 8 hours of behavioral health service per month, subject to utilization management review by the mental health organization (MHO) or other relevant payer.

Bariatric Surgery Lines 33,607

The bariatric surgery guideline was amended to achieve the following goals:

- Have the guideline apply to the restored line in the nonfunded portion of the list that includes surgeries for individuals that do not have type II diabetes or otherwise do not qualify for surgery under the higher ranking line.
- Eliminate coverage of multiple surgeries of the same type when not due to the failure of the original surgery.
- Eliminate the requirement of a six-month observation period prior to surgery.
- Expand access through surgical facilities that have not yet acquired center of excellence certification but are progressing towards that status.

Bariatric surgery for obesity is included on Line 33 TYPE II DIABETES <u>MELLITUS</u>, and <u>Line 607 OBESITY</u> under the following criteria:

- A. Age ≥ 18
- B. 2. BMI ≥ 35 with co-morbid type II diabetes 2. BMI ≥ 35 with co-morbid type II diabetes For inclusion on Line 33: BMI ≥ 35 with co-morbid type II diabetes. For inclusion on Line 607: BMI >=35 with at least one significant co-morbidity other than type II diabetes (e.g., obstructive sleep apnea, hyperlipidemia, hypertension) or BMI >= 40 without a significant co-morbidity.

- C. <u>No prior history of Roux-en-Y gastric bypass or laparoscopic adjustable gastric</u> <u>banding, unless they resulted in failure due to complications of the original surgery.</u>
- D. Participate in the following four evaluations and meet criteria as described.
 - 1. Psychosocial evaluation: (Conducted by a licensed mental health professional)
 - a) Evaluation to assess compliance with post-operative requirements.
 - b) No current abuse of or dependence on alcohol. Must remain free of abuse of or dependence on alcohol during <u>the</u> six-month observation period immediately preceding surgery. No current use of nicotine or illicit drugs and must remain abstinent from their use during the sixmonth observation period. Testing will, at a minimum, be conducted within one month of the surgery to confirm abstinence from nicotine and illicit drugs.
 - c) No mental or behavioral disorder that may interfere with postoperative outcomes¹.
 - d) Patient with previous psychiatric illness must be stable for at least 6 months.
 - 2. Medical evaluation: (Conducted by OHP primary care provider)
 - a) Pre-operative physical condition and mortality risk assessed with patient found to be an appropriate candidate.
 - b) Optimize medical control of diabetes, hypertension, or other comorbid conditions.
 - c) Female patient not currently pregnant with no plans for pregnancy for at least 2 years post-surgery. Contraception methods reviewed with patient agreement to use effective contraception through 2nd year post-surgery.
 - 3. Surgical evaluation: (Conducted by a licensed bariatric surgeon associated with program²)
 - a) Patient found to be an appropriate candidate for surgery at initial evaluation and throughout a six-month observation period <u>leading to</u> <u>surgery</u> while continuously enrolled on OHP.
 - b) Received counseling by a credentialed expert on the team regarding the risks and benefits of the procedure³ and understands the many potential complications of the surgery (including death) and the realistic expectations of post-surgical outcomes.

iii. If the patient is found to no longer be an appropriate candidate for surgery for any reason listed in these criteria during the six-month observation period, a new six-month observation period will be required to precede surgery once surgical candidacy has been re-established.

- 4. Dietician evaluation: (Conducted by licensed dietician)
 - a) Evaluation of adequacy of prior dietary efforts to lose weight. If no or inadequate prior dietary effort to lose weight, must undergo six-month medically supervised weight reduction program.
 - b) Counseling in dietary lifestyle changes
- E) Participate in additional evaluations:
 - 1. Post-surgical attention to lifestyle, an exercise program and dietary changes and understands the need for post-surgical follow-up with all applicable professionals (e.g. nutritionist, psychologist/psychiatrist, exercise physiologist or physical therapist, support group participation, regularly scheduled physician follow-up visits).

¹Many patients (>50%) have depression as a co-morbid diagnosis that, if treated, would not preclude their participation in the bariatric surgery program.

²All surgical services including evaluation are to be performed at a center of excellence for bariatric surgery as recognized by Medicare. All surgical services must be provided by a program with current certification by the American College of Surgeons (ACS) or the Surgical Review Corporation (SCR), or in active pursuit of such certification with all of the following: a dedicated, comprehensive, multidisciplinary, pathway-directed bariatric program in place; hospital to have performed bariatrics > 1 year and > 25 cases the previous 12 months; trained and credentialed bariatric surgeon performing at least 50 cases in past 24 months; qualified bariatric call coverage 24/7/365; appropriate bariatricgrade equipment in outpatient and inpatient facilities; appropriate medical specialty services to complement surgeons' care for patients; and quality improvement program with prospective documentation of surgical outcomes. If the program is still pursuing ACS or SRC certification, it must also restrict care to lower-risk OHP patients including: age < 65 years; BMI < 70; no major elective revisional surgery; and, no extreme medical comorbidities (such as wheel-chair bound, severe cardiopulmonary compromise, or other excessive risk). All programs must agree to yearly submission of outcomes data to Division of Medicaid Assistance Programs (DMAP).

³Only Roux-en-Y gastric bypass-and, laparoscopic adjustable gastric banding <u>and sleeve</u> gastrectomy are approved for inclusion.

⁴The patient must meet criteria #1 and , #2, <u>and #3</u>, and be referred by the OHP primary care provider as a medically appropriate candidate, to be approved for evaluation at a qualified bariatric surgery program.

Basic Restorative Dental Care

This guideline was revised to specify when retreatment of a crown is appropriate.

Composites for posterior teeth will be reimbursed at the same rate as amalgams and choice of material left to provider (D2391, D2392, D2393, D2394).

Retreatment (D3346, D3410, D3430) limited to anterior teeth when:

- 1. crown to root ratio is 50:50 or better;
- 2. the tooth is restorable without other surgical procedures; or,
- 3. loss of tooth would result in the need for removable prosthodontics.

Cancers of Esophagus, Liver, Pancreas, Gallbladder and Other Biliary Lines 337-339,452

This guideline was edited to make the language consistent with Guideline Note 12, Treatment of Cancer with Little or No Benefit Provided Near the End of Life.

Retreatment with chemotherapy after failure from the first full course of chemotherapy places the patient in the less than 5% chance of survival category. See Comfort/Palliative Care Statement of Intent category of treatment of cancer with little or no benefit provided near the end of life. See Guideline Note 12.

Cesarean Delivery on Maternal Request

The new guideline was developed to curb increasing requests for cesarean delivery without medical necessity.

Cesarean delivery on maternal request without medical or obstetrical indication is not a covered service.

Chronic Otitis Media with Effusion Line 492

After a literature review, this guideline was amended to remove the requirement that both ears be affected and add language regarding effusion (a collection of fluid that occurs within the middle ear).

Antibiotic and other medication therapy are not indicated for children with bilateral chronic <u>nonsuppurative</u> otitis media with <u>effusion (OME)</u>. Children with bilateral chronic nonsuppurative otitis media OME present for 3 months or longer or with language delay, learning problems, or significant hearing loss at any time should have hearing testing. Children with bilateral chronic nonsuppurative otitis media OME who are not at risk should be reexamined at 3- to 6-month intervals until the effusion is no longer present, significant hearing loss is identified, or structural abnormalities of the eardrum or middle ear are suspected.

For the child who has had bilateral chronic nonsuppurative otitis media OME and who has a hearing deficiency diagnosed by formal audiometry testing, bilateralin <u>in the better-</u> <u>hearing ear of 25 dB or greater</u>, myringotomy with tube insertion recommended after a total of 4 to 6 months of bilateral effusion with a documented bilateral hearing deficit.

Adenoidectomy is an appropriate surgical treatment for bilateral chronic nonsuppurative otitis media OME in children over 3 years with their second set of tubes. First time tubes are not an indication for an adenoidectomy.

Cochlear Implantation, Age 5 and Under Line 297

The guideline title was amended to clarify for whom the services apply. The previous title was 'Cochlear Implantation, Age Less Than 5.'

Complicated Hernias Line 175

For clarity, the Commission added their definition of incarcerated to the guideline.

Complicated hernias are included on this line if they are incarcerated <u>(defined as non-reducible by physical manipulation)</u> or have symptoms of obstruction and/or strangulation.

Congenital Chordee Lines 451,677

This new guideline was introduced as a new 2011 diagnostic code for the condition was placed on the list.

Congenital chordee is included on Line 451 only for severe cases (35 degrees of curvature or greater) and for all cases associated with hypospadias.

Cystic Fibrosis Carrier Screening Lines 1,3,4

This new guideline was created to define use of this form of genetic testing.

Cystic fibrosis carrier testing is covered for 1) non-pregnant adults if indicated in the genetic testing algorithm or 2) pregnant women.

Disruptive Behavior Disorders in_Children Age Five and Under Line 438

The guideline title was amended to clarify for whom the services apply. The previous title was 'Disruptive Behavior Disorders in Early Childhood.'

Early Intervention for Psychosis

Lines 27,32,294

This new guideline was added to make clear the Commission's intention for the coverage of these services, which is not necessarily evident from a strict listing of procedure codes.

These lines include "early intervention for psychosis," a multidisciplinary specialty team-based intervention that includes:

- 1. Psychiatric medication management
- 2. Individual counseling
- 3. Family group therapy
- 4. Family individual therapy

The goal of the early intervention is to minimize harms of a first outbreak of psychosis and improve long-term functioning.

Erythropoiesis-Stimulating Agent (ESA) Guideline

Lines 33,65,78,101,102,105,123-125,131,138,144,159,166-168,170,181,197,198,206-208,219, 221,222,229,230,232,236,243,249,252,275-278,280,286,291,309-311,313,319,337-339,350,354, 365,452,612

This guideline was created to clarify when this treatment should be used.

- A) Indicated for anemia (Hgb < 10gm/dl or Hct < 30%) induced by cancer chemotherapy, in given within the previous 8 weeks or in the setting of myelodysplasia or in chronic renal failure, with or without dialysis.
 - Reassessment should be made after 8 weeks of treatment. If no response, treatment should be discontinued. If response is demonstrated, EPO ESAs should be titrated to maintain a discontinued once the hemoglobin level between reaches 10,and 12 unless a lower hemoglobin level is sufficient to avoid the need for blood transfusion.
- B) Indicated for anemia (Hgb < 10gm/dl or HCT < 30%) associated with HIV/AIDS.
 - 1. An endogenous erythropoietin level < 500 IU/L is required for treatment, and patient may not be receiving zidovudine (AZT) > 4200 mg/week.
 - 2. Reassessment should be made after 8 weeks. If no response, treatment should be discontinued. If response is demonstrated, <u>EPOESAs</u> should be titrated to maintain a level between 10 and 12.
- C) Indicated for anemia (Hgb < 10 gm/dl or HCT <30%) associated with chronic renal failure, with or without dialysis.
 - 1. <u>Reassessment should be made after 8 weeks. If no response, treatment should be discontinued. If response is demonstrated, ESAs should be titrated to maintain a level between 11 and 12.</u>

Growth Hormone Treatment Lines 411,485

This new guideline was created to reflect those conditions for which growth hormone treatment has been shown to be appropriate and effective.

Treatment with growth hormone is included only for children with: pituitary dwarfism, Turner's syndrome, Prader-Willi-syndrome, Noonan's syndrome, short stature homeoboxcontaining gene (SHOX), chronic kidney disease (stages 3, 4, 5 or 6) and those with renal transplant. Treatment with growth hormone should continue only until adult height as determined by bone age is achieved. Treatment is not included for isolated deficiency of human growth hormone or other conditions in adults.

Health and Behavior Assessment/Intervention

Lines 1,6,8,10-18,20-22,25,26,28,29,33-37,39-42,46,47,50,52,53,55,56,61,63,65,66,68,70,73,75, 78,79,81,83,84,86,91,93,95,97,99-102,105,108-111,113,115,119,122-124,128,134,135,137,138, 140,141,144,146,147,149-151,158,159,164-169,173,179,181-183,185,190,191,193,195-197,199, 201,202,205,207-211,219,221,222,225,228-230,233,234,236-238,244,246,249,250,252-256,265-268,271-279,284,286,287,289,291,292,301,303,305,309-313,319,325,330,332,336-340,350,352,

354,355,359,365,369,370,373,374,384,391,397,404,407,416-419,426,428,429,432,435,437,439, 441,452,455,459,462-464,469,480,482,496

This guideline was revised to expand access to these services through other health care professionals.

Health and behavior assessment and interventions (CPT codes 96150-96154) are included on these lines when provided subject to the Centers for Medicare and Medicaid (CMS) guidelines dated 2/1/06 located at:

http://www.cms.hhs.gov/mcd/viewlcd.asp?lcd_id=13492&lcd_version=48&basket=lcd%3A1 3492%3A48%3AHEALTH+AND+BEHAVIOR+ASSESSMENT%2FINTERVENTION%3 ACarrier%3ANHIC%7C%7C+Corp%2E+%2831142%29%3A.

<u>In addition, Managed Care Organizations may authorize employees of organizations</u> <u>holding certificates or letters of approval from DHS and a Medicaid vendor number to</u> <u>deliver these services (i.e., not delivering services as an independent practitioner).</u>

Hepatic Metastases Line 338

This new guideline was created to identify when treatment is most beneficial.

Hepatic metastases (ICD-9 code 197.7) are covered in this line only when:

- 1. Treatment of the primary tumor is covered on a funded line in accordance with the criteria in Guideline Note 12, TREATMENT OF CANCER WITH LITTLE OR NO BENEFIT PROVIDED NEAR THE END OF LIFE;
- 1. There are no other extrahepatic metastases; and,
- 2. The only treatment covered is hepatectomy/resection of liver (CPT codes 47120, 47122, 47125 or 47130).

Hip Core Decompression Line 381

This new guideline was created to specify when this treatment is shown to be effective.

Hip Core Decompression (S2325) is covered only for early/pre-collapse (stage I or II; before X-ray changes are evident) avascular necrosis of the hip (femoral head and/or neck).

Hospitalization for Acute Viral Infections Lines 540,547,561,634

This guideline was converted from a Statement of Intent to a guideline and placed on the lines listed above.

Most acute viral infections are self-limited (e.g. colds, infectious mononucleosis, gastroenteritis). However, some viral infections such as viral pneumonia, aseptic meningitis, or severe gastroenteritis may require hospitalization to treat the complications of the primary disease.

Accepted coding practices insist that the underlying condition in these cases be the principle diagnosis. For example, complicated viral pneumonia requiring respiratory support with a ventilator would have a principle diagnosis of viral pneumonia and a secondary diagnosis of respiratory failure. Since the ICD-9-CM code for viral pneumonia has historically appeared only on a non-funded line, treatment has not been reimbursable regardless of the severity of the disease. In contrast, the code for viral gastroenteritis appears on Line 296 and any necessary outpatient or inpatient services would be covered.

Reimbursement for the treatment of certain conditions appearing low on the Prioritized List should be provided in severe cases of the diseases identified on the following four lines.

Line:	540
Condition:	OTHER NONINFECTIOUS GASTROENTERITIS AND COLITIS
Treatment:	MEDICAL THERAPY

Treatment of non-infectious gastroenteritis of significant severity that is associated with dehydration should be a covered service if the case fulfills the requirement of hospital admission guidelines using an index of severity of illness.

Line:	547
Condition:	VIRAL, SELF-LIMITING ENCEPHALITIS, MYELITIS AND
	ENCEPHALOMYELITIS
Treatment:	MEDICAL THERAPY

Treatment of viral encephalitis, myelitis and encephalomyelitis of significant severity that is associated with either obtundation or dehydration should be a covered service if the case fulfills the requirement of hospital admission guidelines using an index of severity of illness.

Line:	561
Condition:	ASEPTIC MENINGITIS
Treatment:	MEDICAL THERAPY

Treatment of aseptic meningitis of significant severity that is associated with either obtundation or dehydration should be a covered service if the case fulfills the requirement of hospital admission guidelines using an index of severity of illness.

Line: 633 Condition: ACUTE UPPER RESPIRATORY INFECTIONS AND COMMON COLD Treatment: MEDICAL THERAPY

Treatment of viral pneumonia and influenza of significant severity that is associated with either respiratory failure or dehydration should be a covered service if the case fulfills the requirement of hospital admission guidelines using an index of severity of illness. Treatment and post-exposure prophylaxis of influenza should comply with state and national public health recommendations.

Intestinal Malabsorption Line 241

The guideline note was replaced by a coding specification on line 241, Intestinal Malabsorption that reads, "ICD-9 code 579.8 (Other specified intestinal malabsorption) is included on this line only for chronic steatorrhea, exudative enteropathy, and protein-losing enteropathy."

ICD-9 code 579.8 (Other specified intestinal malabsorption) is included on this line only for chronic steatorrhea, exudative enteropathy, and protein-losing enteropathy.

Mastocytosis Lines 222,676

The guideline note was replaced by a coding specification on line 222, Non-Hodgkin's Lymphomas that reads, "Malignant and systemic mastocytosis (202.3) are included on Line 222. Mastocytosis limited to the skin (757.3) resides on Line 675."

Mastocytosis limited to the skin resides on Line 676.

Medical and Surgical Management of Obesity Not Meeting Criteria Specified in Other Obesity-Related Guidelines Line 608

This guideline was deleted and later replaced when the bariatric surgery guideline was associated with this line item.

Non-surgical management of obesity is included on this line for those services that do not meet the criteria found in Guideline Note 5. Bariatric surgery for the treatment of morbid obesity is included on this line for those individuals who do not meet the criteria found in **Guideline Note 8.**

Mental Health Problems in Children Age Five and Under Related to Neglect or Abuse Line 180

The guideline title was amended and language changed to clarify for whom the services apply. The previous title was 'Mental Health Problems in Early Childhood Related to Neglect or Abuse '

995.52, Child Neglect (Nutritional), 995.53, Child Sexual Abuse, and 995.54, Child Physical Abuse, may be used in any children age five and younger when there is evidence or suspicion of abuse or neglect. These codes are to be used when the focus of treatment is on the alleged child victim. This can include findings by child welfare of abuse or neglect; or

statements of abuse or neglect by the child, the perpetrator, or a caregiver or collateral report. Although these diagnoses can be used preventively, i.e. for children who are not yet showing symptoms, presence of symptoms should be demonstrated for interventions beyond evaluation or a short-term child or family intervention.

<u>Use of The codes 995.52-995.54 may be used in children age five and younger and, in these instances only</u> is limited to pairings with the following procedure codes:

- Assessment and Screening: 90801, 90802, H0002, H0031, H0032, T1023
- Family interventions and supports: 90846, 90847, 90849, 90887, H0038, H0045, H2021, H2022, H2027, S5151, S9125, T1005
- Individual counseling and therapy: 90810, 90812
- Group therapy: 90853, 90857, H2032
- Case Management: 90882, T1016
- Interpreter Service: T1013
- Medication management, 90862, is not indicated for these conditions in children age 5 and under.

Mood Disorders in Children Age Eighteen and Under Line 213

The title was changed (from 'Mood Disorders in Early Childhood') and the text of the guideline modified to expand the scope to include children through age eighteen.

The use of 296.90, Unspecified Episodic Mood Disorder, is appropriate only when the following apply:

- For children five <u>18</u> years old and under.
- In the presence of significant difficulty with emotional regulation that causes functional impairment.

Use of 296.90 for children five years old and under is limited to pairings with the following procedure codes:

- Assessment and Screening: 90801, 90802, H0002, H0031, H0032, T1023
- Family interventions and supports: 90846, 90847, 90849, 90887, H0038, H0045, H2021, H2022, H2027, S5151, S9125, T1005
- Individual Counseling and Therapy: <u>90804, 90806,</u> 90810, 90812, H0004
- Group therapy: 90853, 90857, H2032
- Medication management: 90862
- Case Management: 90882, T1016
- Interpreter Service: T1013

Nerve Blocks

Lines 1,4,7,10,11,14,22,26,30,31,33,35,40-43,48-55,57-65,68,70,72-79,83-103,105,106,108-111,113,115, 116,118,122-126,129-132,136-139,141-151,153,154,158,159,161-167,169-173,175-178,181,182,184, 186-202,204,206-208,211,214,215,217-222,224-227,229-234,236-238,240,242,243,245,247-250,252-263,266-268,270-280,282,285-287,290-293,296-298,300,302,303,306-314,317-325,327,329-335,337-340,342-345,347-354,358-363,365-367,370-373,375-382,385,386,388-392,394,397-404,406-408,410,

413,415-419,421-424,426,428,431-437,440-443,445-449,451-454,456-460,462,464,465,468,469,475-477,480-485,487-489,491-498,500-502,556

This guideline was converted from a Statement of Intent to a guideline and placed on the lines listed above.

The Health Services Commission intends that single injection and continuous nerve blocks should be covered services if they are required for successful completion of perioperative pain control for, or post-operative recovery from a covered operative procedure when the diagnosis requiring the operative procedure is also covered. Additionally, nerve blocks are covered services for patients hospitalized with trauma, cancer, or intractable pain conditions, if the underlying condition is a covered diagnosis.

Obesity Line 8

This guideline received minor revisions for clarification.

Medical treatment of obesity <u>includes is limited to</u> accepted intensive counseling on nutrition and exercise, provided by health care professionals. Intensive counseling is defined as face to face contact more than monthly. Visits are not to exceed more than once per week. Intensive counseling visits (once every 1-2 weeks) are covered for 6 months. Intensive counseling visits may continue for longer than 6 months as long as there is evidence of continued weight loss. Maintenance visits are covered no more than monthly after this intensive counseling period. Pharmacological treatments are not intended to be included as a treatment services on this line. See also Guideline Note 61

Parotid Gland Pleomorphic Adenoma

The guideline note, added this biennium, was replaced by a coding specification on line 311, Cancer of Oral Cavity, Pharynx, Nose and Larynx that reads, "ICD-9 code 210.2 is only covered on this line for parotid gland pleomorphic adenomas."

ICD-9 code 210.2 is only covered on this line for parotid gland pleomorphic adenomas.

Pet Scan Lines 125,166,167,170,182,207,208,221,222,243,276,278,291,311,337

The PET scan guideline was revised for clarity.

PET Scans are indicated only covered for diagnosis and staging of the following cancers only:

- Solitary pulmonary nodules and non-small cell lung cancer
- Lymphoma
- Melanoma
- Colon <u>cancer</u>

PET scan is covered only for the initial staging of cervical cancer <u>and only</u> when initial MRI or CT is negative for extra-pelvic metastasis.

PET scan of head and neck cancer is only covered for

- 1. initial staging when initial MRI or CT is equivocal,
- 2. evaluation of cervical lymph node metastases when CT or MRI do not demonstrate an obvious primary tumor, and
- **3.** evaluation of suspected recurrence of head and neck cancer when CT or MRI does not demonstrate a clear cut recurrence.

For diagnosis, PET is covered only when it will avoid an invasive diagnostic procedure, or will assist in determining the optimal anatomic location to perform an invasive diagnostic procedure.

For staging, PET is covered in the following situations:

<u>Clinical management of the patient will differ depending on the stage of the cancer identified</u> <u>and either:</u>

- 1. the stage of the cancer remains in doubt after standard diagnostic work up, OR
- 2. PET replaces one or more conventional imaging studies when they <u>are insufficient</u> for clinical management of the patient.

AND

• Clinical management of the patient will differ depending on the stage of the cancer identified

Restaging is covered only for cancers for which staging is covered, and for testicular cancer. <u>Restaging is not covered for cervical cancer</u>. For restaging, PET is covered after completion of treatment for the purpose of detecting residual disease, for detecting suspected recurrence or to determine the extent of a known recurrence. PET is not covered to monitor tumor response during the planned course of therapy. PET scans are NOT indicated for routine follow up of cancer treatment or routine surveillance in asymptomatic patients.

PET scans are also indicated for preoperative evaluation of the brain in patients who have intractable seizures and are candidates for focal surgery. PET scans are NOT indicated for cardiac evaluation.

Pickwickian Syndrome Lines 8,211

This guideline was added then later deleted during the reporting period when a new ICD-9-CM was created that made this guideline unnecessary.

278.8 (Other hyperalimentation) is included on these lines only for coverage of Pickwickian Syndrome/Obesity Hypoventilation Syndrome.

Reconstruction of the Nose Line 273

This new guideline clarifies the Commission's intent that nose reconstruction be covered for situations where it is done for non-cosmetic reasons.

ICD-9 code 748.1 is on this line only for reconstruction of absence of the nose and other severe nasal anomalies which significantly impair physical functioning.

Rehabilitative Therapies

Lines 12,50-52,63,73-75,77,79,84,88,89,93,94,97-100,108,109,115,116,122,129,139,141-143, 145,146,158,161,165,179,184,185,189,190,192,194,195,201,202,208,217,227,237,239,270,271, 273,274,279,287,288,292,296,301,303,306-308,317,334,340,347,348,362,366,368,372,373,375, 379,381,382,384,397,403,404,428,434,436,440,448,460,469,480,497,508,539,551,569,587,610, 627

This guideline was added to the line for the treatment of urinary incontinence and the guidelines text was revised to indicate a narrower range of V-codes that should be coded as a principle diagnosis.

Physical, occupational and speech therapy, and cardiac and vascular rehabilitation, are covered for diagnoses paired with the respective CPT codes, depending on medical necessity, for up to 3 months immediately following stabilization from an acute event. Thereafter, the following number of combined physical and occupational therapy visits are allowed per year, depending on medical necessity:

Following 3 months of acute therapy, the following number of speech therapy visits are allowed per year, depending on medical necessity (with the exception of swallowing disorders, for which limits do not apply):

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Age < 8: 24
Age 8-12: 12
Age > 12: 2
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An additional 6 visits of speech, and/or an additional 6 visits of physical or occupational therapy are allowed, regardless of age, whenever there is a change in status, such as surgery, botox injection, rapid growth, an acute exacerbation or for evaluation/training for an assistive communication device.

No limits apply while in a skilled nursing facility for the primary purpose of rehabilitation, an inpatient hospital or an inpatient rehabilitation unit.

If the admission/encounter is for rehabilitation, a V code from category V57<u>.1-V57.3, V57.8</u> should be listed as the principle/first diagnosis. The underlying diagnosis for which rehab is needed should be listed as an additional diagnosis and this diagnosis must appear in the funded region of the Prioritized List for the admission/encounter to be covered.

Repair of Nose Tip Line 324

This new guideline clarifies the Commission's intent regarding nose tip repair.

Nose tip repair is included on this line only to be used in conjunction with codes 40700, 40701, 40702, or 40720 or subsequent correction of physical functioning.

Second Bone Marrow Transplants Lines 78,102,105,125,131,166,170,198,206,232,280,313

After hearing the Health Resources Commission's findings on the effectiveness of nonmyeloablative bone marrow transplants, the guideline was amended as follows. The previous title was 'Second Bone Marrow Transplants; Non-Myeloablative Stem Cell Transplants.'

Second bone marrow transplants are not covered except for tandem autologous transplants for multiple myeloma. Non-myeloablative transplants (mini-transplants) are not covered.

Second Solid Organ Transplants Lines 92,170,253,254,255,256,279,332,575

The commission made the decision to delete their guideline on second solid organ transplants and therefore let the United Network for Organ Sharing (UNOS) determine organ allocation.

Second solid organ transplants of the same type of organ are not covered except for acute graft failure that occurs during the original hospitalization for transplantation.

Stabilization of Periodontal Health, Complex Restorative, and Removable Prosthodontics Line 498

This guideline was edited to remove a clause that no longer applies.

Only for the treatment of severe drug-induced hyperplasia (D4210, D4211). To be used in conjunction with making a prosthesis (D7470, D7970). Limited to two reimbursements (D5850, D5851). Must have four or more missing posterior teeth per arch with resulting space equivalent to that loss demonstrating inability to masticate (D5110, D5120, D5130, D5140, D5213, D5214). By Report (D4210). Payable once every two years (D5730, D5731, D5740, D5741, D5750, D5751, D5760, D5761). Payable only when there are pockets of 5 mm or greater (D4341).

Synagis Line 3

This new guideline was developed to define for whom the treatment is most effective.

CPT code 90378, Synagis (palivizumab), is covered for infants meeting one of the criteria given below (A-E), according to the treatment guidelines for each criterion:

- A) Infants younger than 24 months who have congenital heart disease (CHD) or chronic lung disease of prematurity (CLD, formerly called bronchopulmonary dysplasia) AND require medical therapy
 - 1) Therapy is initiated within 6 months before the start of the RSV season
 - 2) Maximum 5 doses
- **B)** Infants younger than 12 months with congenital abnormalities of the airway or neuromuscular disease
 - 1) Maximum 5 doses
- C) Had a gestation age of 28 weeks or less
 - 1) Initiated during the RSV season before the infant reaches 12 months
 - 2) Maximum 5 doses
- D) Had a gestation age of 29 weeks and 0 days to 31 weeks and 6 days
 - 1) Initiated during the RSV season before the infant reaches 6 months
 - 2) Maximum 5 doses
- E) Had a gestational age of 32 weeks 0 days to 34 weeks 6 days
 - 1) Born within 3 months before the start of RSV season or at any time throughout the RSV season
 - 2) Have at least 1 of these 2 risk factors
 - a) Infant attends child care; or
 - b) One or more siblings or other children younger than 5 years live permanently in the child's household.
 - 3) Should receive prophylaxis only until they reach 90 days of age or a maximum of 3 doses (whichever comes first).

TIPS Procedure Lines 225,231,302,359

A new guideline was developed for Transvenous Intrahepatic Portosystemic Shunt (TIPS)

TIPS procedure (CPT code 37182, 37183) is included on these lines for patients who:

- 1. Have failed sclerotherapy and have acute bleeding from varices; or
- 2. Have failed sclerotherapy and have had 2 or more episodes of re-bleeding requiring a transfusion during a 2-week period; or
- 3. Requires bleeding control from varices and surgery is contraindicated; or
- 4. Are liver transplant candidates who require bleeding control from varices; or
- 5. Have severe debilitating ascites or hepatic hydrothorax refractory to medical management (e.g., oral diuretics and repeated large-volume paracentesis).

Treatment of Cancer with Little or No Benefit Provided Near the End of Life Lines 101,102,123-125,144,159,166,167,170,181,197,198,207,208,219,221,222,229,230,232, 243,249,252,275-278,280,286,291,309-311,319,337-339,354,452,574,612

This guideline was converted from a Statement of Intent to a guideline and placed on the lines listed above.

This guideline only applies to patients with advanced cancer who have less than 24 months median survival with treatment.

All patients receiving end of life care, either with the intent to prolong survival or with the intent to palliate symptoms, should have/be engaged with palliative care providers (for example, have a palliative care consult or be enrolled in a palliative care program).

Treatment with intent to prolong survival is not a covered service for patients with any of the following:

- Median survival of less than 6 months with or without treatment, as supported by the best available published evidence
- Median survival with treatment of 6-12 months when the treatment is expected to improve median survival by less than 50%, as supported by the best available published evidence
- Median survival with treatment of more than 12 months when the treatment is expected to improve median survival by less than 30%, as supported by the best available published evidence
- Poor prognosis with treatment, due to limited physical reserve or the ability to withstand treatment regimen, as indicated by low performance status.

Unpublished evidence may be taken into consideration in the case of rare cancers which are universally fatal within six months without treatment.

The Health Services Commission is reluctant to place a strict \$/QALY (quality adjusted lifeyear) or \$/LYS (life-year saved) requirement on end-of-life treatments, as such measurements are only approximations and cannot take into account all of the merits of an individual case. However, cost must be taken into consideration when considering treatment options near the end of life. For example, in no instance can it be justified to spend \$100,000 in public resources to increase an individual's expected survival by three months when hundreds of thousands of Oregonians are without any form of health insurance.

Treatment with the goal to palliate is addressed in Statement of Intent 1, Palliative Care.

Tympanostomy Tubes In Acute Otitis Media Line 413

While a guideline had already existed on the use of typanostomy tubes in chronic otitis media, this new guideline was created regarding the use of this treatment in acute otitis media.

Tympanostomy tubes (69436) are only included on this line as treatment for 1) recurrent acute otitis media (three or more episodes in six months or four or more episodes in one

year) that fail appropriate medical management, 2) for patients who fail medical treatment secondary to multiple drug allergies or who fail two or more consecutive courses of antibiotics, or 3) complicating conditions (immunocompromised host, meningitis by lumbar puncture, acute mastoiditis, sigmoid sinus/jugular vein thrombosis by CT/MRI/MRA, cranial nerve paralysis, sudden onset dizziness/vertigo, need for middle ear culture, labyrinthitis, or brain abscess). Patients with craniofacial anomalies, Down's syndrome, cleft palate, and patients with speech and language delay may be considered for tympanostomy with their first episode of acute otitis media.

Vertebroplasty Lines 159,498

This guideline was added then deleted during the reporting period after a study which showed the treatment to be ineffective.

Vertebroplasty is included on these lines under the following criteria:

-1. Must be performed within the first 6 weeks after fracture
<u>— A. Acute nature of fracture must be documented by MRI, Xray or other modality</u>
2. None of the following may be present:
<u>— A. Coagulation disorder</u>
<u>— C. Severe cardiopulmonary disease</u>
<u>— D. Extensive vertebral destruction (>50% of height)</u>
<u>— E. Neurological symptoms related to spinal compression</u>
-3. Must document
- E. Analgesic therapy fails to control pain or the risks of analgesic therapy outweigh the
benefits

Medical Codes Not Appearing on the Prioritized List

Since the implementation of the OHP, certain medical codes have been absent from the Prioritized List. In some cases this has been due to the lack of information about the condition or treatment, but in many cases the omissions were made purposefully. In the case of ICD-9-CM codes, this may be because they represent signs and symptoms that correspond to diagnostic services that are covered until a definitive diagnosis can be established. Additionally, ICD-9-CM codes that represent secondary diagnoses are never covered in isolation because payment of a claim should be based on the prioritization of the treatment of the underlying condition.

CPT-4 and HCPCS codes can similarly be missing from the Prioritized List. If a code represents an ancillary service, such as prescription drugs or the removal of sutures, it is left off of the list and its reimbursement depends on whether the condition it is being used to treat is in the funded

region of the list. Procedure codes representing diagnostic services are also left off the list since those services necessary to determine a diagnosis are covered by OHP. Only after the diagnosis has been established is the list used to determine whether further treatments are covered under the plan. In addition, a procedure code may be designated as an excluded service if it represents an experimental treatment or cosmetic service, and therefore left off the list as well.

Staff of the Division of Medical Assistance Programs (DMAP), working with the Commission and its staff, have developed a list of codes representing excluded services. Eventually, with the recent implementation of the new Medicaid Management Information System (MMIS) in December 2009, it is envisioned that OHP providers and contracted health plans will have webbased access to the same claims processing information used by DMAP so that service coverage will be as uniform as possible under all OHP delivery systems.

CHAPTER THREE: SUBCOMMITTEES AND TASK FORCES

The Health Services Commission continues to rely on the work of its subcommittees in fulfilling its mandates. In addition to the ongoing work of the subcommittees, the Commission has appointed task forces to focus on specific issues.

Health Outcomes Subcommittee

The Health Outcomes Subcommittee (HOSC), chaired by Lisa Dodson, MD, since May 2008, is composed of the dental representative and the five physician members of the Commission.¹¹ This Subcommittee is the first to review the need for any coding changes, develop or modify any necessary guidelines or investigate new advancements in medical technology.

In essence, the HOSC has reviewed virtually every change to the list ever made. Health Outcomes Subcommittee meetings are often the forum where opinions from providers, health plan administrators, advocacy groups, and other interested parties are first presented. The HOSC uses high quality clinical evidence and clinical expertise to make recommendations for changes in code placement, line prioritization and guidelines. All work of the HOSC is formulated into recommendations to be forwarded to the full Commission for a final vote.

Mental Health Care and Chemical Dependency Subcommittee

The Mental Health Care and Chemical Dependency (MHCD) Subcommittee¹² has provided the Commission with invaluable information and recommendations related to the prioritization of MHCD services since its creation in 1989.

During the last biennium, the MHCD Subcommittee created a new Autism Spectrum Disorder line and reviewed guidelines on chronic organic mental disorders and childhood mental health disorders. They also recommended adding peer-delivered services for chemical dependency to the Prioritized List. They identified a series of MHCD "Value-Based Services" that should be offered with minimal barriers in order to incentivize use of low-cost, highly-effective services. The MHCD has initiated the process of incorporating the new ICD-10-CM codes into the Prioritized List, and also made recommendations for line name changes and condition groupings as part of the biennial review.

Dental Services Subcommittee

The Dental Services Subcommittee was formed in 2008 to advise on the prioritization of dental services on the Prioritized List. The Dental Services Subcommittee¹³ consists of members of the oral health provider community, OHP Dental Care Organizations, and other oral health care advocates.

¹¹ See Appendix B for a list of the physician members on the Health Services Commission that make up the HOSC.

¹² See Appendix B for the roster of the Mental Health Care and Chemical Dependency Subcommittee members.

¹³ See Appendix B for the roster of the Dental Services Subcommittee members.

The Dental Services Subcommittee reviewed all of the dental codes on the Prioritized List and revised and further stratified the eight dental lines into 21 dental lines (see Figure 1.6). They then recommended rankings for these new dental lines using the established methodology shown in Figures 1.1 and 1.2. The Subcommittee also reviewed the new CDT codes and made recommendations on placement on the Prioritized List and refined the existing dental guidelines. They also identified a series of dental "value-based services," low cost, highly effective dental services that should be offered with minimal barriers to encourage utilization.

The Subcommittee will offer recommendations for ICD-10-CM conversion for the dental lines on the Prioritized List in 2011.

Genetics Advisory Committee

The Genetics Advisory Committee¹⁴ is comprised of genetics professionals and was reconvened in 2010 to advise the HSC on coverage decisions for genetic testing for children with developmental delay, intellectual disability, and autism.

The Committee reviewed the Non-prenatal Genetic Testing Guideline and made recommendations to the HSC on screening for genetic etiologies of developmental delay, multiple congenital anomalies, and autism in children. The Committee will continue the discussion with the HSC to discuss potential modifications to the non-prenatal genetic testing guideline. In the next biennium, the Committee will convene a group to discuss cancer genetic testing as well.

¹⁴ See Appendix B for the roster of the Genetics Advisory Committee members.

CHAPTER FOUR: RECOMMENDATIONS

The Health Services Commission is pleased to offer these recommendations to the Governor and 76th Oregon Legislative Assembly:

- 1. Adopt the Prioritized List of Health Services for calendar years 2012-13 appearing in Appendix C;
- 2. Adopt the practice guidelines that have been incorporated into the aforementioned Prioritized List;
- 3. Use the Prioritized List to delineate services that are not as effective as others to determine the benefit packages under the Oregon Health Plan; and,
- 4. Consider the use of the Prioritized List and the recently developed Value-Based Services in defining benefits for other publicly funded health programs as well as an option for a value-based benefit package within the Oregon Health Insurance Exchange under development

The Commission thanks the Governor and Legislature for the opportunity to continue in its service to the citizens of Oregon.

APPENDIX A: SENATE BILL 850 (2009)

Enrolled Senate Bill 850

Sponsored by Senator MORRISETTE; Senators BATES, GIROD, KRUSE, MONNES ANDERSON, WINTERS, Representatives BRUUN, COWAN, DEMBROW, FREEMAN, KOTEK, THOMPSON, VANORMAN (at the request of Oregon Oral Health Advocates)

CHAPTER

AN ACT

Relating to the Health Services Commission; amending ORS 414.715.

Be It Enacted by the People of the State of Oregon:

SECTION 1. ORS 414.715 is amended to read:

414.715. (1) The Health Services Commission is established, consisting of [11] 12 members appointed by the Governor in consultation with professional and other interested organizations and confirmed by the Senate[.], as follows:

(a) Five members [shall] **must** be physicians licensed to practice medicine in this state who have clinical expertise in the general areas of obstetrics, perinatal **health**, pediatrics, adult medicine, mental health and chemical dependency, disabilities, geriatrics or public health. One of the physicians [shall] **must** be a doctor of osteopathy. [Other members shall include a public health nurse, a social services worker and four consumers of health care. In making the appointments, the Governor shall consult with professional and other interested organizations.]

(b) One member must be a dentist licensed under ORS chapter 679 who has clinical expertise in general, pediatric or public health dentistry related to the delivery of dental services under the Oregon Health Plan.

(c) One member must be a public health nurse.

(d) One member must be a social services worker.

(e) Four members must be consumers of health care.

(2) Members of the Health Services Commission [*shall*] serve for a term of four years, at the pleasure of the Governor.

(3) [Members shall receive no compensation for their services, but subject to any applicable state law, shall be allowed actual and necessary travel expenses incurred in the performance of their duties.] Members are not entitled to compensation, but may be reimbursed for actual and necessary travel and other expenses incurred by them in the performance of their official duties in the manner and amounts provided for in ORS 292.495. Claims for expenses shall be paid out of funds available to the Oregon Department of Administrative Services for purposes of the commission.

(4) The commission may establish such subcommittees of its members and other medical, economic or health services advisers as it determines to be necessary to assist the commission in the performance of its duties.

Passed by	Senate May 4, 2009		Received by Governor:	
			M.,	, 2009
	Secretary	of Senate	Approved:	
			M.,	, 2009
	President	of Senate		
Passed by	House June 2, 2009			Governor
			Filed in Office of Secretary of State:	
	Speaker	r of House	M.,	, 2009

Secretary of State

APPENDIX B:

COMMISSION AND SUBCOMMITTEE MEMBERSHIP

HEALTH SERVICES COMMISSION

MENTAL HEALTH CARE AND CHEMICAL DEPENDENCY SUBCOMMITTEE

DENTAL SERVICES SUBCOMMITTEE

GENETICS ADVISORY COMMITTEE

COMMISSION STAFF

Health Services Commission

Member Profiles

"The Health Services Commission is established, consisting of 12 members appointed by the Governor in consultation with professional and other interested organizations and confirmed by the Senate, as follows:

(a) Five members must be physicians licensed to practice medicine in this state who have clinical expertise in the general areas of obstetrics, perinatal health, pediatrics, adult medicine, mental health and chemical dependency, disabilities, geriatrics or public health. One of the physicians must be a doctor of osteopathy.

(b) One member must be a dentist licensed under ORS chapter 679 who has clinical expertise in general, pediatric or public health dentistry related to the delivery of dental services under the Oregon Health Plan.

(c) One member must be a public health nurse.

(d) One member must be a social services worker.

(e) Four members must be consumers of health care."

- ORS 414.715 (1)

PHYSICIANS

Somnath Saha, MD, MPH, Chair, resides in Portland. He received his Bachelor of Science degree at Stanford University. He attended medical school and trained in internal medicine at the University of California, San Francisco. Dr. Saha completed fellowship training in the Robert Wood Johnson Clinical Scholars Program at the University of Washington in Seattle, where he also obtained a Master's degree in Public Health. He currently practices as a general internist at the Portland VA Medical Center and is an Associate Professor of Medicine and Public Health & Preventive Medicine at Oregon Health & Science University. He is an active member of the Oregon Evidence-based Practice Center, where he has conducted critical reviews of studies on the clinical and cost-effectiveness of diagnostic and therapeutic technologies. He also has an interest in disparities in health care delivery. His second term expires in 2012.

Lisa Dodson, MD, of Portland, is a Board Certified Family Physician. In addition to being the Director of the Oregon Area Health Education Centers at Oregon Health and Science University, she provides locum tenens physician service to rural communities. Her academic interests include maternity care, chronic pain management and training physicians for rural practice. Prior to returning to OHSU in 1999 she practiced for seven years in the frontier community of John Day, Oregon. She previously served two terms on the Oregon Board of Medical Examiners. Dr. Dodson attended medical school at SUNY Stony Brook, Family Medicine residency at OHSU and faculty development fellowship at University of Washington. Her second term expires in 2014.

K. Dean Gubler, DO, MPH, FACS, is a Fellow of the American College of Surgeons, board certified in both General Surgery and Surgical Critical Care. He is Medical Director of Surgical Critical Care and Associate Medical Director of Trauma Services at Legacy Emanuel Hospital in Portland. He is a retired Captain, Flight Surgeon and Senior Medical Officer in The United States Navy. He was certified in 1998 in Preventative Medicine by the American Board of Preventative Medicine and received his Masters of Public Health from the University of Washington in Epidemiology. Dr Gubler has clinical academic appointments at Oregon Health Sciences University, Portland, OR, Western University of Health Sciences, Pomona, CA and Touro University of Osteopathic Medicine, Vallejo, CA. He has more than 30 peer-reviewed publications and is the recipient of multiple national and international awards for advancing the quality of care for patients. His first term expires 2012.

Kevin Olson, MD, of Portland, is a hematologist and medical oncologist at Northwest Cancer Specialists in Tualatin. Dr. Olson received his Bachelor of Science degree at Notre Dame University and his medical degree at Oregon Health Sciences University (OHSU). He completed an Internal Medicine residency and fellowships in Hematology/Oncology and Bone Marrow Transplantation at OHSU. He has served as the Legacy System Cancer Committee Chairman and as a member of the Oregon Health Plan Transplant Committee among his many professional activities. He has also been a board member of his high school alma mater, Jesuit High School. Dr. Olson has been recognized for his efforts over the years by numerous awards including American Cancer Society Fellowship in 1986, the OHSU Daniel Whitney Memorial Fellowship Award in 1993 and a Leukemia Society of America Fellowship in 1994. His second term expires in 2013.

Carla McKelvey, MD, of Coos Bay, is a Board Certified Pediatrician. She is in private practice at North Bend Medical Center in Coos Bay. She is currently she is currently the President-Elect of the Oregon Medical Association. Previously she served as Medical Director for Doctors of the Oregon Coast South which manages the Oregon Health Plan for Coos County. Dr. McKelvey attended medical school at the University of Texas Health Science Center in San Antonio and also completed her pediatric residency there. Her first term expires in 2012.

DENTIST

James Tyack, DMD FAGD MAGD, of Rainier, is President and owner of Tyack Dental Group with clinics in Clatskanie and Astoria Oregon. He received his Bachelor of Science degree at the University of Oregon and attended Oregon Health Sciences University School of Dentistry, graduating in 1976. Following graduation, Dr. Tyack served in the Indian Health Service in Arizona and entered private practice in 1977. Dr. Tyack is a Fellow and Master of the Academy of General Dentistry and serves as manuscript reviewer for the Academy's publication "General Dentistry." Dr. Tyack has served as adjunct faculty at OHSU School of Dentistry and Dental Director for the Family Health Center and Cowlitz County Health in Longview Washington. Dr. Tyack and his associates are currently providing the majority of dental care for Oregon Health Plan patients in Columbia and Clatsop Counties. His first term expires in 2014.

PUBLIC HEALTH NURSE

Leda Garside, RN, MBA, of Lake Oswego, is a bilingual, bicultural Latina registered nurse, and is the Clinical Nurse Manager for the ¡Salud! Program, an outreach program of the Tuality Healthcare Foundation in Hillsboro. Ms. Garside completed her nursing degree at the University of Alaska in Anchorage in 1983. Her 25-year nursing career includes acute care, occupational health services and in the last 10 years community and public health. Ms. Garside is very active in many community outreach committees, coalitions and boards. Her career interests are: cultural competencies in health care, health promotion and prevention and facilitating access to health care to all Oregonians. She strongly believes that many things can be accomplished when there is collaboration, cooperation and commitment to better serve the needs of the community, in particular the underserved and at risk populations. Ms. Garside is a member of the National Association of Hispanic Nurses, Oregon Public Health Association, Sigma Theta Tau International Honor Society of Nursing, and the Oregon Latino Health Coalition. Her second term expires in 2013.

SOCIAL WORKER

Lawrence Betcher, MSW, LSCW, CADC I, received his MSW degree from Boston University School of Social Work and has been a Licensed Clinical Social Worker for 14 years. Mr. Betcher has practiced in a number of clinical settings, including psychiatric hospitals and outpatient mental health clinics. He currently runs the Psychiatric Security Review Board (PSRB) program at Providence Portland Medical Center. Mr. Betcher is the past president of the NASW-Oregon Chapter and is currently serving a three year term on the national board of directors of the NASW (National Association of Social Workers). His first term expires in 2014.

CONSUMER ADVOCATES

Bruce Abernethy is the Grant Writer for the Bend - La Pine School District. Since moving to Bend in 1992, he has served in various elected and volunteer positions, including the Bend - La Pine School Board, Bend Park and Recreation District Board, Bend's Community Center and the Homeless Leadership Council. In 2004, he helped found the Meth Action Coalition and he is currently serving as Co-Chair of the Central Oregon 10-Year Plan to End Homelessness. In addition, he served 8 years on the Bend City Council (including a 2-year stint as Mayor in 2007-08). He did his undergraduate work at Swarthmore College earning a Bachelor of Arts with Honors in Economics/Political Science. He has a Master in Public Policy from Harvard University at the John F. Kennedy School of Government. His second term expires in 2014.

Bob Joondeph, JD lives in Portland. He is an attorney and the Executive Director of Disability Rights Oregon, a nonprofit Protection and Advocacy program that provides legal assistance to Oregonians with disabilities. Bob has worked at Disability Rights Oregon since 1986. He came to Oregon in 1976 as a VISTA volunteer attorney, working in the Klamath County Legal Aid office. He has served on the Oregon Council on Developmental Disabilities, the Oregon Rehabilitation Committee, the Oregon Mental Health Planning and Management Advisory Council and the Oregon Health Fund Board Benefits Committee. He also works as a consultant for the Substance Abuse and Mental Health Services Administration. He received his undergraduate degree from Brown University and his law degree from Case Western Reserve University School of Law. His first term expires in 2012.

Alberto Vasquez, of Salem, is a bilingual, bicultural Health Care Interpreter/Translator, and is currently serving and advocating for families with limited English as an in-house Interpreter/Translator at Childhood Health Associates of Salem. Mr. Vazquez has worked on behalf of people with limited English, bridging language and culture barriers, helping them to have better access to health care and other services, and helping to reduce Healthcare disparities among the Hispanic population for over 5 years. He has completed an AAS in Electronics Engineering Technology and worked in the high tech field industry for 4 year before moving to Oregon in 2005. Mr. Vazquez is currently working on completing a bachelor's degree in Theology. He is very active in his church on helping develop community outreach programs and services. His career interests are: technology in health care, communications, web design, media productions, photography and public relations. His first term expires in 2014.

Kathryn Weit is a policy analyst with the Oregon Council on Developmental Disabilities. Ms. Weit has worked on behalf of people with disabilities and their families for over twenty-five years, including advocating in the Oregon Legislature since 1987. She has served on numerous Boards of Directors, committees, commissions and workgroups with the Department of Human Services, Department of Education, the Oregon Legislature, and private nonprofit organizations. Ms. Weit is a former teacher who worked in inner city and low income high schools in Boston, Northern Virginia, and Portland. She is the parent of a 30 year old son with developmental disabilities. Ms. Weit received her undergraduate degree from the University of Wisconsin and her Master's Degree from Boston University. Her second term expires in 2013.

Mental Health Care and Chemical Dependency Subcommittee Members

Donalda Dodson, RN, MPH, Chair Seth Bernstein, PhD Lawrence Betcher, MSW, LSCW, CADC I Gary W. Cobb David Pollack, MD Carole Romm, RN, MPA Michael Reaves, MD Kathleen Savicki, LCSW Ann Uhler

Dental Services Subcommittee Members

Lisa Dodson, MD, Chair Gary Allen, DMD Gordon Empey, DMD, MPH Jacob K. Felix, MD, FAAP Beryl Fletcher Cedric Hayden, DMD Lynn Ironside Kristi Jacobo Deborah Loy Michael Plunkett, DDS, MPH Mike Shirtcliff, DMD James Tyack, DMD

Genetics Advisory Committee Members

Kerry Silvey, MA, Chair Mary Pat Bland Sudge Budden, MD Katherine Morris, MD Kathryn Murray, MS, CGC Carolyn Sue Richards, PhD Barry S Russman Wally E. Shaffer, MD (DMAP representative) Bryan Sohl, MD Jonathan Zonana, MD Bob Wildin, MD

Commission Staff

DIRECTOR

Darren Coffman, MS began his work with the Health Services Commission soon after its creation in 1989 as an analyst in a six-month limited duration position. He eventually served in that capacity for three years, playing a key role in the development of the methodology for prioritizing health services. In 1992, Mr. Coffman became the Research Manager for the Commission, took on the additional role of Acting Director in October 1996 and was named Director in April 1997. He received his Bachelor of Science from the University of Oregon in computer science in 1987 and a Master of Science in statistics from Utah State University in 1989. (503-373-1616)

MEDICAL DIRECTOR

Ariel K. Smits, MD, MPH, is a family physician from Portland. She currently sees patients part time at OHSU Gabriel Park Family Health Center in addition to her work as medical director of the Commission. Dr. Smits received a bachelor's degree in Cellular and Molecular Biology from the University of Michigan, a master's of philosophy degree in Clinical Biochemistry from Cambridge University, and her doctorate of medicine from Washington University in St. Louis. She completed both a family medicine and preventive medicine residency at OHSU and subsequently completed a research fellowship at OHSU. (503-373-1647)

CLINICAL SERVICES CONSULTANT

Catherine Livingston, MD, MPH, is a family physician from Portland. She sees patients at OHSU Richmond Clinic in addition to serving as the Clinical Services Consultant for the Health Services Commission. She received her bachelor's degree from Oberlin College, with majors in Neuroscience and Women's Health. Dr. Livingston completed her medical education at Harvard Medical School, graduating with honors; and then to OHSU to complete both a Family Medicine and Preventive Medicine residency, and Masters of Public Health. She is Board certified in both Family Medicine and Public Health and Preventive Medicine.

RESEARCH ANALYST

Jason Gingerich is a research analyst with Oregon Health Policy and Research. Prior to his current position, he worked for nine years as an IT project manager and business analyst for a small health insurance and financial services firm in Indiana. He is a certified Project Management Professional. His experience includes analysis and optimization of a health claims processing system as well as managing projects ranging from software upgrades and implementations to new product launches. (503-373-2193)

PROGRAM/ADMINISTRATIVE SPECIALIST

Dorothy Allen has over sixteen years in the public service arena spending much of that time working in technology, communications and management for the Department of Administrative Services. In May of 2005 she began her work with the Office of Oregon Health Policy and Research, providing technical and administrative support to the administrators, staff and commission members for the Health Services Commission. Dorothy is also the Commissions' webmaster. (503-373-1985)

APPENDIX C:

PRIORITIZED HEALTH SERVICES

FREQUENTLY ASKED QUESTIONS: A USER'S GUIDE TO THE PRIORITIZED LIST

LINE DESCRIPTIONS FOR THE 2012-13 PRIORITIZED LIST OF HEALTH SERVICES

STATEMENT OF INTENT AND GUIDELINE DESCRIPTIONS FOR THE 2012-13 PRIORITIZED LIST OF HEALTH SERVICES

FREQUENTLY ASKED QUESTIONS:

A USER'S GUIDE TO THE PRIORITIZED LIST

Readers of this document have many questions when they first confront the Prioritized List. A summary of the most frequently asked questions and their answers should familiarize the reader with the format of the list, define important terms, and provide educational examples.

- Does the line descriptor contain every diagnosis? Each line has a description of both a condition and treatment. For some lines there is only one condition, but for others there may be many. The line descriptor contains the most frequent condition or a cluster of conditions represented by the ICD-9-CM codes. For example, cystic fibrosis occurs by itself on line 26, but the codes on line 215, described broadly as Zoonotic Bacterial Diseases, include plague, tularemia, anthrax, brucellosis, cat-scratch disease and other specific diseases.
- 2) What do the line numbers represent? The line numbers represent the rank order of the condition-treatment pairs assigned by the Health Services Commission. Therefore the services on line item 1 are most important to provide and line item 692 the least important in terms of the benefit to be gained by the population being served.
- **3)** How is the funding line established? The 76th Oregon Legislative Assembly will review the Prioritized List included in this report. If this report is accepted, they will establish a funding line for this list in accordance with the state budget. Upon approval from the Centers for Medicare and Medicaid Services (CMS), the benefit package represented by the services listed on or above that funding line will be reimbursed under the Medicaid Demonstration beginning no earlier than January 1, 2012.
- **4) Why do many diagnoses appear more than once?** A given diagnosis or condition may have a continuum of treatments including medical, surgical, or transplantation. All transplantations for either bone marrow or solid organs have a separate line in addition to the medical/surgical treatment. These treatments of a condition may vary in their effectiveness and/or cost and therefore receive different rankings by the Health Services Commission.
- 5) What about diagnostic services? Except for rare instances, diagnostic services are always covered and do not appear on the list. If a condition is diagnosed that appears below the funding line, the diagnostic visit and any necessary tests will be covered, but subsequent office visits and ancillary services such as home health services will not.
- 6) What about preventive services? The Oregon Health Plan encourages prevention and early intervention. Preventive services for adults (line 4) and children (line 3) are ranked high and described in detail in the prevention tables appearing in Appendix D of this report. In addition, preventive dental services are included on line 58. With only a few exceptions, primarily in the areas of mental health and chemical dependency where the Commission added services, the prevention tables represent those services determined by the U.S. Preventive Services Task Force to improve important health outcomes, with their benefits outweighing harms (Recommendations A and B).

- 7) What are ancillary services and are they covered? Ancillary services are those goods, services, and therapies that are considered to be integral to the successful treatment of a condition. Ancillary services are reimbursable when used in conjunction with a covered condition.
- 8) Are prescription drugs covered for all diagnoses? The Commission considers prescription drugs to be an ancillary service. Therefore, it is the intent of the HSC that only funded condition-treatment pairs include the coverage of prescription drugs. However, the Commission has discovered that since the diagnosis is not included with a prescription, the pharmacy has no way to determine if a drug is being prescribed for a condition falling below the funding line. Within the past few years, prescribing physicians have been asked to check a box to indicate whether or not the prescription is for the treatment of a covered condition.
- 9) Are mental health care and chemical dependency services a part of the Prioritized List? Mental health care and chemical dependency lines are fully integrated and prioritized along with physical conditions. Mental health lines are distinguished by the listing of "psychotherapy" under the treatment description. The listing of psychotherapy represents a broad range of mental health therapies provided by different types of mental health professionals in various settings.
- **10) What are statements of intent?** Statements of intent allow the Commission the ability to indicate their intent for coverage of services that cannot be easily identified by medical codes. These statements appear later in this appendix immediately following the Prioritized List.
- 11) What are practice guidelines? Guidelines are used to further delineate conditions where the coding system does not adequately distinguish between sub-groups that are treated differently or to indicate the most effective use of a particular treatment. See Chapter Two for further detail on new guidelines developed and existing guidelines that were modified over the last two years. A listing of the guideline titles is provided at the end of this appendix. This includes guidelines associated with diagnostic and ancillary services that don't appear on the Prioritized List as well as services that do appear on the list. A full listing of the practice guidelines are posted on the Commission's website (shown below).
- 12) Where are the indexes? Condition and treatment indexes to the list by common medical terms will also be posted to the Commission's website (shown below) once the January 1, 2012 list is finalized this fall. These terms will be cross-referenced with the corresponding ranking of that condition or treatment on the Prioritized List. Indexes to the current list (dated April 1, 2011) appear on the website now, and the revised ones will look very similar.
- **13) What other resources are available to answer other questions I may have?** For questions about the Prioritized List, the methodology used to create and maintain the list or other information concerning the work of the Health Services Commission, see the Commission's web page at:

http://www.oregon.gov/OHA/OHPR/HSC

For questions about plan eligibility or administration, see the home page of the Division of Medical Assistance Programs at:

http://www.oregon.gov/OHA/healthplan

For policy questions regarding the Oregon Health Plan or health care in general, see the website of the Office for Oregon Health Policy and Research at:

http://oregon.gov/OHA/OHPR

Or contact our office at (503) 373-1985.

LINE DESCRIPTIONS FOR THE 2012-13 PRIORITIZED LIST OF HEALTH SERVICES

PRIORITIZED LIST OF HEALTH SERVICES 2012-2013 BIENNIUM

Line: 1 Condition: PREGNANCY Treatment: MATERNITY CARE Line: 2 Condition: BIRTH OF INFANT Treatment: NEWBORN CARE Line: 3 Condition: PREVENTIVE SERVICES, BIRTH TO 10 YEARS OF AGE Treatment: MEDICAL THERAPY Line: 4 Condition: PREVENTIVE SERVICES, OVER AGE OF 10 Treatment: MEDICAL THERAPY Line: 5 Condition: ABUSE OR DEPENDENCE OF PSYCHOACTIVE SUBSTANCE Treatment: MEDICAL/PSYCHOTHERAPY Line: 6 Condition: TOBACCO DEPENDENCE Treatment: MEDICAL THERAPY/BRIEF COUNSELING NOT TO EXCEED 10 FOLLOW-UP VISITS OVER 3 MONTHS Line: 7 Condition: REPRODUCTIVE SERVICES Treatment: CONTRACEPTION MANAGEMENT; STERILIZATION Line: 8 Condition: OBESITY Treatment: INTENSIVE NUTRITIONAL/PHYSICAL ACTIVITY COUNSELING AND BEHAVIORAL INTERVENTIONS Line: 9 Condition: MAJOR DEPRESSION, RECURRENT; MAJOR DEPRESSION, SINGLE EPISODE, SEVERE Treatment: MEDICAL/PSYCHOTHERAPY Line: 10 Condition: TYPE I DIABETES MELLITUS Treatment: MEDICAL THERAPY Line: 11 Condition: ASTHMA Treatment: MEDICAL THERAPY Line: 12 Condition: HYPERTENSION AND HYPERTENSIVE DISEASE Treatment: MEDICAL THERAPY Line: 13 Condition: GALACTOSEMIA Treatment: MEDICAL THERAPY Line: 14 Condition: OTHER RESPIRATORY CONDITIONS OF FETUS AND NEWBORN Treatment: MEDICAL THERAPY Line: 15 Condition: HIV DISEASE (INCLUDING ACQUIRED IMMUNODEFICIENCY SYNDROME) AND RELATED OPPORTUNISTIC INFECTIONS Treatment: MEDICAL THERAPY Line: 16 Condition: CONGENITAL HYPOTHYROIDISM Treatment: MEDICAL THERAPY Line: 17 Condition: PHENYLKETONURIA (PKU) Treatment: MEDICAL THERAPY

Line: 18 Condition: CONGENITAL INFECTIOUS DISEASES Treatment: MEDICAL THERAPY Line: 19 Condition: CONGENITAL SYPHILIS Treatment: MEDICAL THERAPY Line: 20 Condition: VERY LOW BIRTH WEIGHT (UNDER 1500 GRAMS) Treatment: MEDICAL THERAPY Line: 21 Condition: NEONATAL MYASTHENIA GRAVIS Treatment: MEDICAL THERAPY Line: 22 Condition: HYDROCEPHALUS AND BENIGN INTRACRANIAL HYPERTENSION Treatment: MEDICAL AND SURGICAL TREATMENT Line: 23 Condition: SYNDROME OF "INFANT OF A DIABETIC MOTHER" AND NEONATAL HYPOGLYCEMIA Treatment: MEDICAL THERAPY Line: 24 Condition: OMPHALITIS OF THE NEWBORN AND NEONATAL INFECTIVE MASTITIS Treatment: MEDICAL THERAPY Line: 25 Condition: LOW BIRTH WEIGHT (1500-2500 GRAMS) Treatment: MEDICAL THERAPY Line: 26 Condition: CYSTIC FIBROSIS Treatment: MEDICAL THERAPY Line: 27 Condition: SCHIZOPHRENIC DISORDERS Treatment: MEDICAL/PSYCHOTHERAPY Line: 28 Condition: CONVULSIONS AND OTHER CEREBRAL IRRITABILITY IN NEWBORN Treatment: MEDICAL THERAPY Line: 29 Condition: CEREBRAL DEPRESSION, COMA, AND OTHER ABNORMAL CEREBRAL SIGNS OF NEWBORN Treatment: MEDICAL THERAPY Line: 30 Condition: VESICOURETERAL REFLUX Treatment: MEDICAL THERAPY, REIMPLANTATION Line: 31 Condition: DYSPLASIA OF CERVIX AND CERVICAL CARCINOMA IN SITU, CERVICAL CONDYLOMA Treatment: MEDICAL AND SURGICAL TREATMENT Line: 32 Condition: BIPOLAR DISORDERS Treatment: MEDICAL/PSYCHOTHERAPY Line: 33 Condition: TYPE II DIABETES MELLITUS Treatment: MEDICAL THERAPY, BARIATRIC SURGERY WITH BMI >= 35 Line: 34 Condition: DRUG WITHDRAWAL SYNDROME IN NEWBORN Treatment: MEDICAL THERAPY Line: 35 Condition: REGIONAL ENTERITIS, IDIOPATHIC PROCTOCOLITIS, ULCERATION OF INTESTINE Treatment: MEDICAL AND SURGICAL TREATMENT

Line: 36 Condition: EPILEPSY AND FEBRILE CONVULSIONS Treatment: MEDICAL THERAPY Line: 37 Condition: SEVERE BIRTH TRAUMA FOR BABY Treatment: MEDICAL THERAPY Line: 38 Condition: NEONATAL THYROTOXICOSIS Treatment: MEDICAL THERAPY Line: 39 Condition: HEMATOLOGICAL DISORDERS OF FETUS AND NEWBORN Treatment: MEDICAL THERAPY Line: 40 Condition: SPINA BIFIDA Treatment: SURGICAL TREATMENT Line: 41 Condition: TERMINATION OF PREGNANCY Treatment: INDUCED ABORTION Line: 42 Condition: ACQUIRED HYPOTHYROIDISM, DYSHORMONOGENIC GOITER Treatment: MEDICAL THERAPY Line: 43 Condition: ECTOPIC PREGNANCY Treatment: MEDICAL AND SURGICAL TREATMENT Line: 44 Condition: PRIMARY, AND SECONDARY SYPHILIS Treatment: MEDICAL THERAPY Line: 45 Condition: DISORDERS RELATING TO LONG GESTATION AND HIGH BIRTHWEIGHT Treatment: MEDICAL THERAPY Line: 46 Condition: PANHYPOPITUITARISM, IATROGENIC AND OTHER PITUITARY DISORDERS Treatment: MEDICAL THERAPY Line: 47 Condition: HYPOCALCEMIA, HYPOMAGNESEMIA AND OTHER ENDOCRINE AND METABOLIC DISTURBANCES SPECIFIC TO THE FETUS AND NEWBORN Treatment: MEDICAL THERAPY Line: 48 Condition: INTUSSCEPTION, VOLVULUS, INTESTINAL OBSTRUCTION, AND FOREIGN BODY IN STOMACH, INTESTINES, COLON, AND RECTUM Treatment: MEDICAL AND SURGICAL TREATMENT Line: 49 Condition: CLEFT PALATE WITH AIRWAY OBSTRUCTION Treatment: MEDICAL AND SURGICAL TREATMENT, ORTHODONTICS Line: 50 Condition: COARCTATION OF THE AORTA Treatment: SURGICAL TREATMENT Line: 51 Condition: CORONARY ARTERY ANOMALY Treatment: REIMPLANTATION OF CORONARY ARTERY Line: 52 Condition: RHEUMATOID ARTHRITIS AND OTHER INFLAMMATORY POLYARTHROPATHIES Treatment: MEDICAL THERAPY, INJECTIONS

Line: 53 Condition: CHRONIC RESPIRATORY DISEASE ARISING IN THE NEONATAL PERIOD Treatment: MEDICAL THERAPY Line: 54 Condition: CONGENITAL HYDRONEPHROSIS Treatment: NEPHRECTOMY/REPAIR Line: 55 Condition: TUBERCULOSIS Treatment: MEDICAL THERAPY Line: 56 Condition: ACUTE PELVIC INFLAMMATORY DISEASE Treatment: MEDICAL AND SURGICAL TREATMENT Line: 57 Condition: GONOCOCCAL INFECTIONS AND OTHER SEXUALLY TRANSMITTED DISEASES Treatment: MEDICAL THERAPY Line: 58 Condition: PREVENTIVE DENTAL SERVICES Treatment: CLEANING, FLUORIDE AND SEALANTS Line: 59 Condition: HYDATIDIFORM MOLE Treatment: D & C, HYSTERECTOMY Line: 60 Condition: DENTAL CONDITIONS (EG. INFECTION, PAIN, TRAUMA) Treatment: EMERGENCY DENTAL SERVICES Line: 61 Condition: CHOLELITHIASIS, CHOLECYSTITIS, COMMON BILIARY DUCT STONE Treatment: MEDICAL AND SURGICAL TREATMENT Line: 62 Condition: ULCERS, GASTRITIS, DUODENITIS, AND GI HEMORRHAGE Treatment: MEDICAL AND SURGICAL TREATMENT Line: 63 Condition: FLAIL CHEST Treatment: MEDICAL AND SURGICAL TREATMENT Line: 64 Condition: BURN FULL THICKNESS GREATER THAN 10% OF BODY SURFACE Treatment: FREE SKIN GRAFT, MEDICAL THERAPY Line: 65 Condition: BRONCHIECTASIS Treatment: MEDICAL AND SURGICAL TREATMENT Line: 66 Condition: END STAGE RENAL DISEASE Treatment: MEDICAL THERAPY INCLUDING DIALYSIS Line: 67 Condition: METABOLIC DISORDERS INCLUDING HYPERLIPIDEMIA Treatment: MEDICAL THERAPY Line: 68 Condition: SUBSTANCE-INDUCED DELUSIONAL AND MOOD DISORDERS; INTOXICATION Treatment: MEDICAL/PSYCHOTHERAPY Line: 69 Condition: SPONTANEOUS ABORTION COMPLICATED BY INFECTION AND/OR HEMORRHAGE, MISSED ABORTION Treatment: MEDICAL AND SURGICAL TREATMENT

PRIORITIZED LIST OF HEALTH SERVICES 2012-2013 BIENNIUM

Line: 70 Condition: SUBSTANCE-INDUCED DELIRIUM Treatment: MEDICAL THERAPY Line: 71 Condition: CONGENITAL ANOMALIES OF UPPER ALIMENTARY TRACT, EXCLUDING TONGUE Treatment: MEDICAL AND SURGICAL TREATMENT Line: 72 Condition: CANCRUM ORIS Treatment: MEDICAL THERAPY Line: 73 Condition: DISSEMINATED INFECTIONS WITH LOCALIZED SITES Treatment: MEDICAL THERAPY Line: 74 Condition: VENTRICULAR SEPTAL DEFECT Treatment: CLOSURE Line: 75 Condition: ACUTE BACTERIAL MENINGITIS Treatment: MEDICAL THERAPY Line: 76 Condition: ACUTE AND SUBACUTE ISCHEMIC HEART DISEASE, MYOCARDIAL INFARCTION Treatment: MEDICAL AND SURGICAL TREATMENT Line: 77 Condition: CONGENITAL PULMONARY VALVE STENOSIS Treatment: PULMONARY VALVE REPAIR Line: 78 Condition: NEUROLOGICAL DYSFUNCTION IN BREATHING, EATING, SWALLOWING, BOWEL, OR BLADDER CONTROL CAUSED BY CHRONIC CONDITIONS Treatment: MEDICAL AND SURGICAL TREATMENT (EG. G-TUBES, J-TUBES, RESPIRATORS, TRACHEOSTOMY, UROLOGICAL PROCEDURES) Line: 79 Condition: AGRANULOCYTOSIS Treatment: BONE MARROW TRANSPLANTATION Line: 80 Condition: BURN, PARTIAL THICKNESS GREATER THAN 30% OF BODY SURFACE OR WITH VITAL SITE; FULL THICKNESS WITH VITAL SITE, LESS THAN 10% OF BODY SURFACE Treatment: FREE SKIN GRAFT, MEDICAL THERAPY Line: 81 Condition: POLYCYTHEMIA NEONATORUM, SYMPTOMATIC Treatment: MEDICAL THERAPY Line: 82 Condition: DERMATOMYOSITIS, POLYMYOSITIS Treatment: MEDICAL THERAPY Line: 83 Condition: ADDISON'S DISEASE Treatment: MEDICAL THERAPY Line: 84 Condition: DEEP ABSCESSES, INCLUDING APPENDICITIS AND PERIORBITAL ABSCESS Treatment: MEDICAL AND SURGICAL TREATMENT Line: 85 Condition: PATENT DUCTUS ARTERIOSUS; AORTIC PULMONARY FISTULA Treatment: LIGATION Line: 86 Condition: INJURY TO MAJOR BLOOD VESSELS OF EXTREMITIES Treatment: LIGATION/REPAIR

PRIORITIZED LIST OF HEALTH SERVICES 2012-2013 BIENNIUM

Line: 87 Condition: PHLEBITIS AND THROMBOPHLEBITIS, DEEP Treatment: MEDICAL THERAPY Line: 88 Condition: INJURY TO INTERNAL ORGANS Treatment: MEDICAL AND SURGICAL TREATMENT Line: 89 Condition: FRACTURE OF HIP, CLOSED Treatment: MEDICAL AND SURGICAL TREATMENT Line: 90 Condition: MYOCARDITIS (NONVIRAL), PERICARDITIS (NONVIRAL) AND ENDOCARDITIS Treatment: MEDICAL AND SURGICAL TREATMENT Line: 91 Condition: DEEP OPEN WOUND OF NECK, INCLUDING LARYNX; FRACTURE OF LARYNX OR TRACHEA, OPEN Treatment: REPAIR Line: 92 Condition: DIABETES MELLITUS WITH END STAGE RENAL DISEASE Treatment: SIMULTANEOUS PANCREAS/KIDNEY (SPK) TRANSPLANT, PANCREAS AFTER KIDNEY (PAK) TRANSPLANT Line: 93 Condition: DISORDERS OF PANCREATIC ENDOCRINE SECRETION Treatment: MEDICAL AND SURGICAL TREATMENT Line: 94 Condition: ENDOCARDIAL CUSHION DEFECTS Treatment: REPAIR Line: 95 Condition: CONGENITAL PULMONARY VALVE ATRESIA Treatment: SHUNT/REPAIR Line: 96 Condition: CONGENITAL ANOMALIES OF URINARY SYSTEM Treatment: RECONSTRUCTION Line: 97 Condition: NECROTIZING ENTEROCOLITIS IN FETUS OR NEWBORN Treatment: MEDICAL AND SURGICAL TREATMENT Line: 98 Condition: TRANSPOSITION OF GREAT VESSELS Treatment: REPAIR Line: 99 Condition: CONGENITAL MITRAL VALVE STENOSIS/INSUFFICIENCY Treatment: MITRAL VALVE REPAIR/REPLACEMENT Line: 100 Condition: GUILLAIN-BARRE SYNDROME Treatment: MEDICAL THERAPY Line: 101 Condition: SEVERE/MODERATE HEAD INJURY: HEMATOMA/EDEMA WITH LOSS OF CONSCIOU0SNESS, COMPOUND/DEPRESSED FRACTURES OF SKULL Treatment: MEDICAL AND SURGICAL TREATMENT Line: 102 Condition: ACUTE LYMPHOCYTIC LEUKEMIA (CHILD) Treatment: MEDICAL THERAPY, WHICH INCLUDES CHEMOTHERAPY AND RADIATION THERAPY Line: 103 Condition: ACUTE LEUKEMIAS, MYELODYSPLASTIC SYNDROME Treatment: BONE MARROW TRANSPLANT

Line: 104 Condition: UNDESCENDED TESTICLE Treatment: SURGICAL TREATMENT Line: 105 Condition: HEREDITARY IMMUNE DEFICIENCIES Treatment: BONE MARROW TRANSPLANT Line: 106 Condition: DIABETIC AND OTHER RETINOPATHY Treatment: LASER SURGERY Line: 107 Condition: BORDERLINE PERSONALITY DISORDER Treatment: MEDICAL/PSYCHOTHERAPY Line: 108 Condition: HEART FAILURE Treatment: MEDICAL THERAPY Line: 109 Condition: CARDIOMYOPATHY, HYPERTROPHIC MUSCLE Treatment: MEDICAL AND SURGICAL TREATMENT Line: 110 Condition: END STAGE RENAL DISEASE Treatment: RENAL TRANSPLANT Line: 111 Condition: CONGENITAL ANOMALIES OF DIGESTIVE SYSTEM AND ABDOMINAL WALL EXCLUDING NECROSIS; CHRONIC INTESTINAL PSEUDO-OBSTRUCTION Treatment: MEDICAL AND SURGICAL TREATMENT Line: 112 Condition: HEMOLYTIC DISEASE DUE TO ISOIMMUNIZATION, ANEMIA DUE TO TRANSPLACENTAL HEMORRHAGE, AND FETAL AND NEONATAL JAUNDICE Treatment: MEDICAL THERAPY Line: 113 Condition: POISONING BY INGESTION, INJECTION, AND NON-MEDICINAL AGENTS Treatment: MEDICAL THERAPY Line: 114 Condition: BOTULISM Treatment: MEDICAL THERAPY Line: 115 Condition: TETRALOGY OF FALLOT (TOF) Treatment: TOTAL REPAIR TETRALOGY Line: 116 Condition: CONGENITAL STENOSIS AND INSUFFICIENCY OF AORTIC VALVE Treatment: SURGICAL VALVE REPLACEMENT/VALVULOPLASTY Line: 117 Condition: GIANT CELL ARTERITIS, KAWASAKI DISEASE, THROMBOANGIITIS OBLITERANS Treatment: MEDICAL THERAPY Line: 118 Condition: FRACTURE OF RIBS AND STERNUM, OPEN Treatment: MEDICAL AND SURGICAL TREATMENT Line: 119 Condition: SUBACUTE MENINGITIS (EG. TUBERCULOSIS, CRYPTOCOCCOSIS) Treatment: MEDICAL THERAPY Line: 120 Condition: PNEUMOCYSTIS CARINII PNEUMONIA Treatment: MEDICAL THERAPY

Line: 121 Condition: COAGULATION DEFECTS Treatment: MEDICAL THERAPY Line: 122 Condition: CONGENITAL HEART BLOCK; OTHER OBSTRUCTIVE ANOMALIES OF HEART Treatment: MEDICAL THERAPY Line: 123 Condition: CANCER OF TESTIS Treatment: MEDICAL AND SURGICAL TREATMENT, WHICH INCLUDES CHEMOTHERAPY AND RADIATION THERAPY Line: 124 Condition: CANCER OF EYE AND ORBIT Treatment: MEDICAL AND SURGICAL TREATMENT, WHICH INCLUDES RADIATION THERAPY Line: 125 Condition: HODGKIN'S DISEASE Treatment: BONE MARROW TRANSPLANT Line: 126 Condition: FOREIGN BODY IN PHARYNX, LARYNX, TRACHEA, BRONCHUS AND ESOPHAGUS Treatment: REMOVAL OF FOREIGN BODY Line: 127 Condition: IRON DEFICIENCY ANEMIA AND OTHER NUTRITIONAL DEFICIENCIES Treatment: MEDICAL THERAPY Line: 128 Condition: PERNICIOUS AND SIDEROBLASTIC ANEMIA Treatment: MEDICAL THERAPY Line: 129 Condition: ATRIAL SEPTAL DEFECT, SECUNDUM Treatment: REPAIR SEPTAL DEFECT Line: 130 Condition: AMEBIASIS Treatment: MEDICAL THERAPY Line: 131 Condition: OTHER SPECIFIED APLASTIC ANEMIAS Treatment: BONE MARROW TRANSPLANT Line: 132 Condition: PHYSICAL AND SEXUAL ABUSE INCLUDING RAPE Treatment: MEDICAL THERAPY Line: 133 Condition: ATTENTION DEFICIT DISORDERS WITH HYPERACTIVITY OR UNDIFFERENTIATED Treatment: MEDICAL/PSYCHOTHERAPY Line: 134 Condition: PYODERMA; MODERATE/SEVERE PSORIASIS Treatment: MEDICAL THERAPY Line: 135 Condition: MALARIA AND RELAPSING FEVER Treatment: MEDICAL THERAPY Line: 136 Condition: THYROTOXICOSIS WITH OR WITHOUT GOITER, ENDOCRINE EXOPHTHALMOS; CHRONIC THYROIDITIS Treatment: MEDICAL AND SURGICAL TREATMENT, INCLUDING RADIATION THERAPY Line: 137 Condition: BENIGN NEOPLASM OF THE BRAIN Treatment: CRANIOTOMY/CRANIECTOMY, LINEAR ACCELERATOR, MEDICAL THERAPY, WHICH INCLUDES RADIATION THERAPY

Line: 138 Condition: ACUTE GLOMERULONEPHRITIS: WITH LESION OF RAPIDLY PROGRESSIVE GLOMERULONEPHRITIS Treatment: MEDICAL THERAPY INCLUDING DIALYSIS Line: 139 Condition: COMMON TRUNCUS Treatment: TOTAL REPAIR/REPLANT ARTERY Line: 140 Condition: WEGENER'S GRANULOMATOSIS Treatment: MEDICAL THERAPY AND RADIATION THERAPY Line: 141 Condition: TOTAL ANOMALOUS PULMONARY VENOUS CONNECTION Treatment: COMPLETE REPAIR Line: 142 Condition: CRUSH INJURIES OTHER THAN DIGITS; COMPARTMENT SYNDROME Treatment: MEDICAL AND SURGICAL TREATMENT Line: 143 Condition: OPEN FRACTURE/DISLOCATION OF EXTREMITIES Treatment: MEDICAL AND SURGICAL TREATMENT Line: 144 Condition: CANCER OF CERVIX Treatment: MEDICAL AND SURGICAL TREATMENT, WHICH INCLUDES CHEMOTHERAPY AND RADIATION THERAPY Line: 145 Condition: INTERRUPTED AORTIC ARCH Treatment: TRANSVERSE ARCH GRAFT Line: 146 Condition: TRAUMATIC AMPUTATION OF LEG(S) (COMPLETE)(PARTIAL) WITH AND WITHOUT COMPLICATION Treatment: MEDICAL AND SURGICAL TREATMENT Line: 147 Condition: OPPORTUNISTIC INFECTIONS IN IMMUNOCOMPROMISED HOSTS; CANDIDIASIS OF STOMA; PERSONS RECEIVING CONTINUOUS ANTIBIOTIC THERAPY Treatment: MEDICAL THERAPY Line: 148 Condition: EBSTEIN'S ANOMALY Treatment: REPAIR SEPTAL DEFECT/VALVULOPLASTY/REPLACEMENT Line: 149 Condition: GLAUCOMA, OTHER THAN PRIMARY ANGLE-CLOSURE Treatment: MEDICAL AND SURGICAL TREATMENT Line: 150 Condition: MYASTHENIA GRAVIS Treatment: MEDICAL THERAPY, THYMECTOMY Line: 151 Condition: SYSTEMIC LUPUS ERYTHEMATOSUS, OTHER DIFFUSE DISEASES OF CONNECTIVE TISSUE Treatment: MEDICAL THERAPY Line: 152 Condition: CONDITIONS INVOLVING THE TEMPERATURE REGULATION OF NEWBORNS Treatment: MEDICAL THERAPY Line: 153 Condition: PNEUMOTHORAX AND HEMOTHORAX Treatment: TUBE THORACOSTOMY/THORACOTOMY, MEDICAL THERAPY Line: 154 Condition: HYPOTHERMIA Treatment: MEDICAL THERAPY, EXTRACORPOREAL CIRCULATION

Line: 155 Condition: ANEMIA OF PREMATURITY OR TRANSIENT NEONATAL NEUTROPENIA Treatment: MEDICAL THERAPY Line: 156 Condition: ENTERIC INFECTIONS AND OTHER BACTERIAL FOOD POISONING Treatment: MEDICAL THERAPY Line: 157 Condition: ACQUIRED HEMOLYTIC ANEMIAS Treatment: MEDICAL THERAPY Line: 158 Condition: CERVICAL VERTEBRAL DISLOCATIONS/FRACTURES, OPEN OR CLOSED; OTHER VERTEBRAL DISLOCATIONS/FRACTURES, OPEN; SPINAL CORD INJURIES WITH OR WITHOUT EVIDENCE OF VERTEBRAL INJURY Treatment: MEDICAL AND SURGICAL TREATMENT Line: 159 Condition: CHORIOCARCINOMA Treatment: MEDICAL AND SURGICAL TREATMENT, WHICH INCLUDES CHEMOTHERAPY AND RADIATION THERAPY Line: 160 Condition: DISORDERS OF MINERAL METABOLISM, OTHER THAN CALCIUM Treatment: MEDICAL THERAPY Line: 161 Condition: PYOGENIC ARTHRITIS Treatment: MEDICAL AND SURGICAL TREATMENT Line: 162 Condition: BENIGN NEOPLASM OF PITUITARY GLAND Treatment: MEDICAL AND SURGICAL TREATMENT, WHICH INCLUDES RADIATION THERAPY Line: 163 Condition: ACUTE VASCULAR INSUFFICIENCY OF INTESTINE Treatment: SURGICAL TREATMENT Line: 164 Condition: HERPES ZOSTER; HERPES SIMPLEX AND WITH NEUROLOGICAL AND OPHTHALMOLOGICAL COMPLICATIONS Treatment: MEDICAL THERAPY Line: 165 Condition: CANCER OF COLON, RECTUM, SMALL INTESTINE AND ANUS Treatment: MEDICAL AND SURGICAL TREATMENT, WHICH INCLUDES CHEMOTHERAPY AND RADIATION THERAPY Line: 166 Condition: HODGKIN'S DISEASE Treatment: MEDICAL THERAPY, WHICH INCLUDES CHEMOTHERAPY AND RADIATION THERAPY Line: 167 Condition: TRAUMATIC AMPUTATION OF ARM(S), HAND(S), THUMB(S), AND FINGER(S) (COMPLETE)(PARTIAL) WITH AND WITHOUT COMPLICATION Treatment: MEDICAL AND SURGICAL TREATMENT Line: 168 Condition: CHRONIC GRANULOMATOUS DISEASE Treatment: MEDICAL THERAPY Line: 169 Condition: BILIARY ATRESIA Treatment: LIVER TRANSPLANT Line: 170 Condition: NON-HODGKIN'S LYMPHOMAS Treatment: BONE MARROW TRANSPLANT Line: 171 Condition: LEUKOPLAKIA AND CARCINOMA IN SITU OF ORAL MUCOSA, INCLUDING TONGUE Treatment: INCISION/EXCISION, MEDICAL THERAPY

Line: 172 Condition: PREVENTIVE FOOT CARE IN HIGH RISK PATIENTS Treatment: MEDICAL AND SURGICAL TREATMENT OF TOENAILS AND HYPERKERATOSES OF FOOT Line: 173 Condition: ANAL, RECTAL AND COLONIC POLYPS Treatment: EXCISION OF POLYP Line: 174 Condition: GONOCOCCAL AND CHLAMYDIAL INFECTIONS OF THE EYE Treatment: MEDICAL THERAPY Line: 175 Condition: COMPLICATED HERNIAS (OTHER THAN DIAPHRAGMATIC HERNIA); UNCOMPLICATED INGUINAL HERNIA IN CHILDREN AGE 18 AND UNDER; PERSISTENT HYDROCELE Treatment: REPAIR Line: 176 Condition: NON-DIABETIC HYPOGLYCEMIC COMA Treatment: MEDICAL THERAPY Line: 177 Condition: RUPTURED SPLEEN Treatment: REPAIR/SPLENECTOMY/INCISION Line: 178 Condition: ACUTE MASTOIDITIS Treatment: MASTOIDECTOMY, MEDICAL THERAPY Line: 179 Condition: HYPERTENSIVE HEART AND RENAL DISEASE Treatment: MEDICAL THERAPY Line: 180 Condition: POSTTRAUMATIC STRESS DISORDER Treatment: MEDICAL/PSYCHOTHERAPY Line: 181 Condition: ACUTE NON-LYMPHOCYTIC LEUKEMIAS Treatment: MEDICAL THERAPY, WHICH INCLUDES CHEMOTHERAPY AND RADIATION THERAPY Line: 182 Condition: GENERALIZED CONVULSIVE OR PARTIAL EPILEPSY WITHOUT MENTION OF IMPAIRMENT OF CONSCIOUSNESS Treatment: SINGLE FOCAL SURGERY Line: 183 Condition: POLYARTERITIS NODOSA AND ALLIED CONDITIONS Treatment: MEDICAL THERAPY Line: 184 Condition: COMMON VENTRICLE Treatment: TOTAL REPAIR Line: 185 Condition: INTRACEREBRAL HEMORRHAGE Treatment: MEDICAL THERAPY Line: 186 Condition: URETERAL STRICTURE OR OBSTRUCTION; HYDRONEPHROSIS; HYDROURETER Treatment: MEDICAL AND SURGICAL TREATMENT Line: 187 Condition: CONDITIONS INVOLVING EXPOSURE TO NATURAL ELEMENTS (EG. LIGHTNING STRIKE, HEATSTROKE) Treatment: MEDICAL THERAPY, BURN TREATMENT Line: 188 Condition: SEPTICEMIA Treatment: MEDICAL THERAPY

Line: 189 Condition: FRACTURE OF PELVIS, OPEN AND CLOSED Treatment: MEDICAL AND SURGICAL TREATMENT Line: 190 Condition: ACUTE OSTEOMYELITIS Treatment: MEDICAL AND SURGICAL TREATMENT Line: 191 Condition: DIVERTICULITIS OF COLON Treatment: COLON RESECTION, MEDICAL THERAPY Line: 192 Condition: MULTIPLE VALVULAR DISEASE Treatment: SURGICAL TREATMENT Line: 193 Condition: CUSHING'S SYNDROME; HYPERALDOSTERONISM, OTHER CORTICOADRENAL OVERACTIVITY, MEDULLOADRENAL HYPERFUNCTION Treatment: MEDICAL THERAPY/ADRENALECTOMY Line: 194 Condition: CONGENITAL TRICUSPID ATRESIA AND STENOSIS Treatment: REPAIR Line: 195 Condition: CHRONIC ISCHEMIC HEART DISEASE Treatment: MEDICAL AND SURGICAL TREATMENT Line: 196 Condition: NEOPLASMS OF ISLETS OF LANGERHANS Treatment: EXCISION OF TUMOR Line: 197 Condition: CANCER OF BREAST Treatment: MEDICAL AND SURGICAL TREATMENT, WHICH INCLUDES CHEMOTHERAPY, RADIATION THERAPY AND BREAST RECONSTRUCTION Line: 198 Condition: MULTIPLE MYELOMA Treatment: BONE MARROW TRANSPLANT Line: 199 Condition: HEREDITARY ANEMIAS, HEMOGLOBINOPATHIES, AND DISORDERS OF THE SPLEEN Treatment: MEDICAL THERAPY Line: 200 Condition: ACUTE PANCREATITIS Treatment: MEDICAL THERAPY Line: 201 Condition: SUBARACHNOID AND INTRACEREBRAL HEMORRHAGE/HEMATOMA; COMPRESSION OF BRAIN Treatment: BURR HOLES, CRANIECTOMY/CRANIOTOMY Line: 202 Condition: BURN, PARTIAL THICKNESS WITHOUT VITAL SITE, 10-30% OF BODY SURFACE Treatment: FREE SKIN GRAFT, MEDICAL THERAPY Line: 203 Condition: TETANUS NEONATORUM Treatment: MEDICAL THERAPY Line: 204 Condition: CONGENITAL CYSTIC LUNG - MILD AND MODERATE Treatment: LUNG RESECTION, MEDICAL THERAPY Line: 205 Condition: CHRONIC HEPATITIS; VIRAL HEPATITIS Treatment: MEDICAL THERAPY

Line: 206 Condition: CONSTITUTIONAL APLASTIC ANEMIAS Treatment: BONE MARROW TRANSPLANT Line: 207 Condition: CANCER OF SOFT TISSUE Treatment: MEDICAL AND SURGICAL TREATMENT, WHICH INCLUDES CHEMOTHERAPY AND RADIATION THERAPY Line: 208 Condition: CANCER OF BONES Treatment: MEDICAL AND SURGICAL TREATMENT, WHICH INCLUDES CHEMOTHERAPY AND RADIATION THERAPY Line: 209 Condition: CHRONIC ORGANIC MENTAL DISORDERS INCLUDING DEMENTIAS Treatment: CONSULTATION/MEDICATION MANAGEMENT/LIMITED BEHAVIORAL MODIFICATION Line: 210 Condition: SLEEP APNEA Treatment: MEDICAL AND SURGICAL TREATMENT Line: 211 Condition: ERYSIPELAS Treatment: MEDICAL THERAPY Line: 212 Condition: DEPRESSION AND OTHER MOOD DISORDERS, MILD OR MODERATE Treatment: MEDICAL/PSYCHOTHERAPY Line: 213 Condition: PNEUMOCOCCAL PNEUMONIA, OTHER BACTERIAL PNEUMONIA, BRONCHOPNEUMONIA Treatment: MEDICAL THERAPY Line: 214 Condition: SUPERFICIAL ABSCESSES AND CELLULITIS Treatment: MEDICAL AND SURGICAL TREATMENT Line: 215 Condition: ZOONOTIC BACTERIAL DISEASES Treatment: MEDICAL THERAPY Line: 216 Condition: DEEP OPEN WOUND, WITH OR WITHOUT TENDON OR NERVE INVOLVEMENT Treatment: MEDICAL AND SURGICAL TREATMENT Line: 217 Condition: CHOANAL ATRESIA Treatment: REPAIR OF CHOANAL ATRESIA Line: 218 Condition: CANCER OF UTERUS Treatment: MEDICAL AND SURGICAL TREATMENT, WHICH INCLUDES CHEMOTHERAPY AND RADIATION THERAPY Line: 219 Condition: RUPTURE OF LIVER Treatment: SUTURE/REPAIR Line: 220 Condition: CANCER OF THYROID Treatment: MEDICAL AND SURGICAL TREATMENT, WHICH INCLUDES CHEMOTHERAPY AND RADIATION THERAPY Line: 221 Condition: NON-HODGKIN'S LYMPHOMAS Treatment: MEDICAL THERAPY, WHICH INCLUDES CHEMOTHERAPY AND RADIATION THERAPY Line: 222 Condition: PATHOLOGICAL GAMBLING Treatment: MEDICAL/PSYCHOTHERAPY

Line: 223 Condition: BULLOUS DERMATOSES OF THE SKIN Treatment: MEDICAL THERAPY Line: 224 Condition: ESOPHAGEAL VARICES Treatment: MEDICAL THERAPY/SHUNT/SCLEROTHERAPY Line: 225 Condition: TOXIC EPIDERMAL NECROLYSIS AND STAPHYLOCOCCAL SCALDED SKIN SYNDROME; STEVENS-JOHNSON SYNDROME; ERYTHEMA MULTIFORME MAJOR; ECZEMA HERPETICUM Treatment: MEDICAL THERAPY Line: 226 Condition: ACUTE PULMONARY HEART DISEASE AND PULMONARY EMBOLI Treatment: MEDICAL AND SURGICAL TREATMENT Line: 227 Condition: CANDIDIASIS OF LUNG, DISSEMINATED CANDIDIASIS, CANDIDAL ENDOCARDITIS AND MENINGITIS Treatment: MEDICAL THERAPY Line: 228 Condition: CANCER OF KIDNEY AND OTHER URINARY ORGANS Treatment: MEDICAL AND SURGICAL TREATMENT, WHICH INCLUDES CHEMOTHERAPY AND RADIATION THERAPY Line: 229 Condition: CANCER OF STOMACH Treatment: MEDICAL AND SURGICAL TREATMENT, WHICH INCLUDES CHEMOTHERAPY AND RADIATION THERAPY Line: 230 Condition: PORTAL VEIN THROMBOSIS Treatment: MEDICAL AND SURGICAL TREATMENT Line: 231 Condition: TESTICULAR CANCER Treatment: BONE MARROW RESCUE AND TRANSPLANT Line: 232 Condition: DENTAL CONDITIONS (EG. PERIODONTAL DISEASE) Treatment: BASIC PERIODONTICS Line: 233 Condition: PULMONARY FIBROSIS Treatment: MEDICAL AND SURGICAL TREATMENT Line: 234 Condition: ANAPHYLACTIC SHOCK; EDEMA OF LARYNX Treatment: MEDICAL THERAPY Line: 235 Condition: DISORDERS OF FLUID, ELECTROLYTE, AND ACID-BASE BALANCE Treatment: MEDICAL THERAPY, DIALYSIS Line: 236 Condition: OCCUPATIONAL LUNG DISEASES Treatment: MEDICAL THERAPY Line: 237 Condition: DISEASES AND DISORDERS OF AORTIC VALVE Treatment: AORTIC VALVE REPLACEMENT, VALVULOPLASTY, MEDICAL THERAPY Line: 238 Condition: DISORDERS OF PARATHYROID GLAND; BENIGN NEOPLASM OF PARATHYROID GLAND; DISORDERS OF CALCIUM METABOLISM Treatment: MEDICAL AND SURGICAL TREATMENT Line: 239 Condition: ACUTE INFLAMMATION OF THE HEART DUE TO RHEUMATIC FEVER Treatment: MEDICAL THERAPY

PRIORITIZED LIST OF HEALTH SERVICES 2012-2013 BIENNIUM

Line: 240 Condition: RUPTURED VISCUS Treatment: REPAIR Line: 241 Condition: INTESTINAL MALABSORPTION Treatment: MEDICAL THERAPY Line: 242 Condition: FRACTURE OF FACE BONES; INJURY TO OPTIC AND OTHER CRANIAL NERVES Treatment: SURGICAL TREATMENT Line: 243 Condition: MALIGNANT MELANOMA OF SKIN Treatment: MEDICAL AND SURGICAL TREATMENT, WHICH INCLUDES CHEMOTHERAPY AND RADIATION THERAPY Line: 244 Condition: LEPTOSPIROSIS Treatment: MEDICAL THERAPY Line: 245 Condition: URINARY FISTULA Treatment: SURGICAL TREATMENT Line: 246 Condition: UNSPECIFIED DISEASES DUE TO MYCOBACTERIA, ACTINOMYCOTIC INFECTIONS, AND TOXOPLASMOSIS Treatment: MEDICAL THERAPY Line: 247 Condition: HYPOPLASTIC LEFT HEART SYNDROME Treatment: REPAIR Line: 248 Condition: ADULT RESPIRATORY DISTRESS SYNDROME; ACUTE RESPIRATORY FAILURE; RESPIRATORY CONDITIONS DUE TO PHYSICAL AND CHEMICAL AGENTS Treatment: MEDICAL THERAPY Line: 249 Condition: ACUTE LYMPHOCYTIC LEUKEMIAS (ADULT) AND MULTIPLE MYELOMA Treatment: MEDICAL THERAPY, WHICH INCLUDES CHEMOTHERAPY AND RADIATION THERAPY Line: 250 Condition: PERIPHERAL VASCULAR DISEASE, LIMB THREATENING INFECTIONS, AND VASCULAR COMPLICATIONS Treatment: MEDICAL AND SURGICAL TREATMENT Line: 251 Condition: TETANUS Treatment: MEDICAL THERAPY Line: 252 Condition: CANCER OF OVARY Treatment: MEDICAL AND SURGICAL TREATMENT, WHICH INCLUDES CHEMOTHERAPY AND RADIATION THERAPY Line: 253 Condition: SHORT BOWEL SYNDROME - AGE 5 OR UNDER Treatment: INTESTINE AND INTESTINE/LIVER TRANSPLANT Line: 254 Condition: DEFICIENCIES OF CIRCULATING ENZYMES (ALPHA 1-ANTITRYPSIN DEFICIENCY); CYSTIC FIBROSIS; EMPHYSEMA Treatment: HEART-LUNG AND LUNG TRANSPLANT Line: 255 Condition: ACUTE AND SUBACUTE NECROSIS OF LIVER; SPECIFIED INBORN ERRORS OF METABOLISM (EG. MAPLE SYRUP URINE DISEASE, TYROSINEMIA) Treatment: LIVER TRANSPLANT Line: 256 Condition: RESPIRATORY FAILURE DUE TO PRIMARY PULMONARY HYPERTENSION, PRIMARY PULMONARY FIBROSIS, LYMPHANGIOLEIOMYOMATOSIS, EISENMENGER'S DISEASE Treatment: HEART-LUNG AND LUNG TRANSPLANTS

Line: 257 Condition: DERMATOLOGICAL PREMALIGNANT LESIONS AND CARCINOMA IN SITU Treatment: DESTRUCT/EXCISION/MEDICAL THERAPY Line: 258 Condition: PRIMARY ANGLE-CLOSURE GLAUCOMA Treatment: IRIDECTOMY, LASER SURGERY Line: 259 Condition: CORNEAL ULCER; SUPERFICIAL INJURY OF EYE AND ADNEXA Treatment: CONJUNCTIVAL FLAP; MEDICAL THERAPY Line: 260 Condition: TORSION OF OVARY Treatment: OOPHORECTOMY, OVARIAN CYSTECTOMY Line: 261 Condition: TORSION OF TESTIS Treatment: ORCHIECTOMY, REPAIR Line: 262 Condition: LIFE-THREATENING EPISTAXIS Treatment: SEPTOPLASTY/REPAIR/CONTROL HEMORRHAGE Line: 263 Condition: RETAINED INTRAOCULAR FOREIGN BODY, MAGNETIC AND NONMAGNETIC Treatment: FOREIGN BODY REMOVAL Line: 264 Condition: GLYCOGENOSIS Treatment: MEDICAL THERAPY Line: 265 Condition: METABOLIC BONE DISEASE Treatment: MEDICAL THERAPY Line: 266 Condition: PARKINSON'S DISEASE Treatment: MEDICAL THERAPY Line: 267 Condition: CHRONIC PANCREATITIS Treatment: MEDICAL THERAPY Line: 268 Condition: MULTIPLE SCLEROSIS AND OTHER DEMYELINATING DISEASES OF CENTRAL NERVOUS SYSTEM Treatment: MEDICAL THERAPY Line: 269 Condition: PSYCHOLOGICAL FACTORS AGGRAVATING PHYSICAL CONDITION (EG. ASTHMA, CHRONIC GI CONDITIONS, HYPERTENSION) Treatment: MEDICAL/PSYCHOTHERAPY Line: 270 Condition: ARTERIAL EMBOLISM/THROMBOSIS: ABDOMINAL AORTA, THORACIC AORTA Treatment: SURGICAL TREATMENT Line: 271 Condition: CHRONIC OSTEOMYELITIS Treatment: MEDICAL AND SURGICAL TREATMENT Line: 272 Condition: MULTIPLE ENDOCRINE NEOPLASIA Treatment: MEDICAL AND SURGICAL TREATMENT Line: 273 Condition: DEFORMITIES OF HEAD Treatment: CRANIOTOMY/CRANIECTOMY

Line: 274 Condition: DISEASES OF MITRAL AND TRICUSPID VALVES Treatment: VALVULOPLASTY, VALVE REPLACEMENT, MEDICAL THERAPY Line: 275 Condition: CANCER OF PENIS AND OTHER MALE GENITAL ORGANS Treatment: MEDICAL AND SURGICAL TREATMENT, WHICH INCLUDES CHEMOTHERAPY AND RADIATION THERAPY Line: 276 Condition: CANCER OF ENDOCRINE SYSTEM, EXCLUDING THYROID; CARCINOID SYNDROME Treatment: MEDICAL AND SURGICAL TREATMENT, WHICH INCLUDES CHEMOTHERAPY AND RADIATION THERAPY Line: 277 Condition: CANCER OF RETROPERITONEUM, PERITONEUM, OMENTUM AND MESENTERY Treatment: MEDICAL AND SURGICAL TREATMENT, WHICH INCLUDES CHEMOTHERAPY AND RADIATION THERAPY Line: 278 Condition: CANCER OF LUNG, BRONCHUS, PLEURA, TRACHEA, MEDIASTINUM AND OTHER RESPIRATORY ORGANS Treatment: MEDICAL AND SURGICAL TREATMENT, WHICH INCLUDES CHEMOTHERAPY AND RADIATION THERAPY Line: 279 Condition: CONGESTIVE HEART FAILURE, CARDIOMYOPATHY, TRANSPOSITION OF GREAT VESSELS, HYPOPLASTIC LEFT HEART SYNDROME Treatment: CARDIAC TRANSPLANT; HEART/KIDNEY TRANSPLANT Line: 280 Condition: CHRONIC NON-LYMPHOCYTIC LEUKEMIA Treatment: BONE MARROW TRANSPLANT Line: 281 Condition: TRACHOMA Treatment: MEDICAL THERAPY Line: 282 Condition: ACUTE, SUBACUTE, CHRONIC AND OTHER TYPES OF IRIDOCYCLITIS Treatment: MEDICAL THERAPY Line: 283 Condition: DENTAL CONDITIONS (TIME SENSITIVE EVENTS) Treatment: URGENT DENTAL SERVICES Line: 284 Condition: RICKETTSIAL AND OTHER ARTHROPOD-BORNE DISEASES Treatment: MEDICAL THERAPY Line: 285 Condition: DIABETES INSIPIDUS Treatment: MEDICAL THERAPY Line: 286 Condition: SYMPATHETIC UVEITIS AND DEGENERATIVE DISORDERS AND CONDITIONS OF GLOBE Treatment: ENUCLEATION Line: 287 Condition: CANCER OF BLADDER AND URETER Treatment: MEDICAL AND SURGICAL TREATMENT, WHICH INCLUDES CHEMOTHERAPY AND RADIATION THERAPY Line: 288 Condition: TRAUMATIC AMPUTATION OF FOOT/FEET (COMPLETE)(PARTIAL) WITH AND WITHOUT COMPLICATION Treatment: MEDICAL AND SURGICAL TREATMENT Line: 289 Condition: ACUTE POLIOMYELITIS Treatment: MEDICAL THERAPY Line: 290 Condition: LEPROSY, YAWS, PINTA Treatment: MEDICAL THERAPY

Line: 291 Condition: UROLOGIC INFECTIONS Treatment: MEDICAL THERAPY Line: 292 Condition: CANCER OF SKIN, EXCLUDING MALIGNANT MELANOMA Treatment: MEDICAL AND SURGICAL TREATMENT, WHICH INCLUDES CHEMOTHERAPY AND RADIATION THERAPY Line: 293 Condition: INJURY TO BLOOD VESSELS OF THE THORACIC CAVITY Treatment: REPAIR Line: 294 Condition: RUPTURE OF BLADDER, NONTRAUMATIC Treatment: MEDICAL AND SURGICAL TREATMENT Line: 295 Condition: OTHER PSYCHOTIC DISORDERS Treatment: MEDICAL/PSYCHOTHERAPY Line: 296 Condition: HYDROPS FETALIS Treatment: MEDICAL THERAPY Line: 297 Condition: DEFORMITY/CLOSED DISLOCATION OF JOINT Treatment: SURGICAL TREATMENT Line: 298 Condition: SENSORINEURAL HEARING LOSS - AGE 5 OR UNDER Treatment: COCHLEAR IMPLANT Line: 299 Condition: RETINAL DETACHMENT AND OTHER RETINAL DISORDERS Treatment: RETINAL REPAIR, VITRECTOMY Line: 300 Condition: ARTHROPOD-BORNE VIRAL DISEASES Treatment: MEDICAL THERAPY Line: 301 Condition: HYPOPLASIA AND DYSPLASIA OF LUNG Treatment: MEDICAL THERAPY Line: 302 Condition: CHRONIC RHEUMATIC PERICARDITIS, RHEUMATIC MYOCARDITIS Treatment: MEDICAL THERAPY Line: 303 Condition: BUDD-CHIARI SYNDROME, AND OTHER VENOUS EMBOLISM AND THROMBOSIS Treatment: THROMBECTOMY/LIGATION Line: 304 Condition: LIFE-THREATENING CARDIAC ARRHYTHMIAS Treatment: MEDICAL AND SURGICAL TREATMENT Line: 305 Condition: ANOREXIA NERVOSA Treatment: MEDICAL/PSYCHOTHERAPY Line: 306 Condition: CHRONIC OBSTRUCTIVE PULMONARY DISEASE; CHRONIC RESPIRATORY FAILURE Treatment: MEDICAL THERAPY Line: 307 Condition: DISSECTING OR RUPTURED AORTIC ANEURYSM Treatment: SURGICAL TREATMENT

Line: 308 Condition: COMPLICATIONS OF A PROCEDURE ALWAYS REQUIRING TREATMENT Treatment: MEDICAL AND SURGICAL TREATMENT Line: 309 Condition: RUPTURE OF PAPILLARY MUSCLE Treatment: MEDICAL AND SURGICAL TREATMENT Line: 310 Condition: CHRONIC LEUKEMIAS; POLYCYTHEMIA RUBRA VERA Treatment: MEDICAL THERAPY, WHICH INCLUDES CHEMOTHERAPY, RADIATION AND RADIONUCLEIDE THERAPY Line: 311 Condition: CANCER OF VAGINA, VULVA AND OTHER FEMALE GENITAL ORGANS Treatment: MEDICAL AND SURGICAL TREATMENT, WHICH INCLUDES CHEMOTHERAPY AND RADIATION THERAPY Line: 312 Condition: CANCER OF ORAL CAVITY, PHARYNX, NOSE AND LARYNX Treatment: MEDICAL AND SURGICAL TREATMENT, WHICH INCLUDES CHEMOTHERAPY AND RADIATION THERAPY Line: 313 Condition: CONSTITUTIONAL APLASTIC ANEMIA Treatment: MEDICAL THERAPY Line: 314 Condition: OSTEOPETROSIS Treatment: BONE MARROW RESCUE AND TRANSPLANT Line: 315 Condition: CRUSH INJURIES OF DIGITS Treatment: MEDICAL AND SURGICAL TREATMENT Line: 316 Condition: ACUTE STRESS DISORDER Treatment: MEDICAL/PSYCHOTHERAPY Line: 317 Condition: ADRENAL OR CUTANEOUS HEMORRHAGE OF FETUS OR NEONATE Treatment: MEDICAL THERAPY Line: 318 Condition: NEUROLOGICAL DYSFUNCTION IN POSTURE AND MOVEMENT CAUSED BY CHRONIC CONDITIONS Treatment: MEDICAL AND SURGICAL TREATMENT (EG. DURABLE MEDICAL EQUIPMENT AND ORTHOPEDIC PROCEDURE) Line: 319 Condition: ANOMALIES OF GALLBLADDER, BILE DUCTS, AND LIVER Treatment: MEDICAL AND SURGICAL TREATMENT Line: 320 Condition: CANCER OF BRAIN AND NERVOUS SYSTEM Treatment: LINEAR ACCELERATOR, MEDICAL AND SURGICAL TREATMENT, WHICH INCLUDES CHEMOTHERAPY AND RADIATION THERAPY Line: 321 Condition: CATARACT, EXCLUDING CONGENITAL Treatment: EXTRACTION OF CATARACT Line: 322 Condition: AFTER CATARACT Treatment: DISCISSION, LENS CAPSULE Line: 323 Condition: FISTULA INVOLVING FEMALE GENITAL TRACT Treatment: CLOSURE OF FISTULA Line: 324 Condition: VITREOUS DISORDERS Treatment: VITRECTOMY

Line: 325 Condition: CLEFT PALATE AND/OR CLEFT LIP Treatment: EXCISION AND REPAIR VESTIBULE OF MOUTH, ORTHODONTICS Line: 326 Condition: GOUT AND CRYSTAL ARTHROPATHIES Treatment: MEDICAL THERAPY Line: 327 Condition: PERTUSSIS AND DIPTHERIA Treatment: MEDICAL THERAPY Line: 328 Condition: THROMBOCYTOPENIA Treatment: MEDICAL AND SURGICAL TREATMENT Line: 329 Condition: DISORDERS OF AMINO-ACID TRANSPORT AND METABOLISM (NON PKU) Treatment: MEDICAL THERAPY Line: 330 Condition: PNEUMONIA DUE TO RESPIRATORY SYNCYTIAL VIRUS IN PERSONS UNDER AGE 3 Treatment: MEDICAL THERAPY Line: 331 Condition: DISORDERS OF ARTERIES, OTHER THAN CAROTID OR CORONARY Treatment: MEDICAL AND SURGICAL TREATMENT Line: 332 Condition: PARALYTIC ILEUS Treatment: MEDICAL AND SURGICAL TREATMENT Line: 333 Condition: CIRRHOSIS OF LIVER OR BILIARY TRACT; BUDD-CHIARI SYNDROME; HEPATIC VEIN THROMBOSIS; INTRAHEPATIC VASCULAR MALFORMATIONS; CAROLI'S DISEASE Treatment: LIVER TRANSPLANT, LIVER-KIDNEY TRANSPLANT Line: 334 Condition: AUTISM SPECTRUM DISORDERS Treatment: CONSULTATION/MEDICATION MANAGEMENT/LIMITED BEHAVIORAL MODIFICATION Line: 335 Condition: CHRONIC INFLAMMATORY DISORDER OF ORBIT Treatment: MEDICAL THERAPY Line: 336 Condition: CONGENITAL DISLOCATION OF HIP; COXA VARA AND VALGA Treatment: SURGICAL TREATMENT Line: 337 Condition: CORNEAL OPACITY AND OTHER DISORDERS OF CORNEA Treatment: KERATOPLASTY Line: 338 Condition: DISORDERS INVOLVING THE IMMUNE SYSTEM Treatment: MEDICAL THERAPY Line: 339 Condition: CANCER OF ESOPHAGUS Treatment: MEDICAL AND SURGICAL TREATMENT, WHICH INCLUDES CHEMOTHERAPY AND RADIATION THERAPY Line: 340 Condition: CANCER OF LIVER Treatment: MEDICAL AND SURGICAL TREATMENT, WHICH INCLUDES CHEMOTHERAPY AND RADIATION THERAPY Line: 341 Condition: CANCER OF PANCREAS Treatment: MEDICAL AND SURGICAL TREATMENT, WHICH INCLUDES CHEMOTHERAPY AND RADIATION THERAPY

Line: 342 Condition: STROKE Treatment: MEDICAL THERAPY Line: 343 Condition: HEREDITARY ANGIOEDEMA; ANGIONEUROTIC EDEMA Treatment: MEDICAL THERAPY Line: 344 Condition: PURULENT ENDOPHTHALMITIS Treatment: VITRECTOMY Line: 345 Condition: FOREIGN BODY IN CORNEA AND CONJUNCTIVAL SAC Treatment: REMOVAL CONJUNCTIVAL FOREIGN BODY Line: 346 Condition: OTHER ANEURYSM OF PERIPHERAL ARTERY Treatment: SURGICAL TREATMENT Line: 347 Condition: SIALOADENITIS, ABSCESS, FISTULA OF SALIVARY GLANDS Treatment: MEDICAL AND SURGICAL TREATMENT Line: 348 Condition: CYSTICERCOSIS, OTHER CESTODE INFECTION, TRICHINOSIS Treatment: MEDICAL THERAPY Line: 349 Condition: NON-DISSECTING ANEURYSM WITHOUT RUPTURE Treatment: SURGICAL TREATMENT Line: 350 Condition: ARTERIAL ANEURYSM OF NECK Treatment: REPAIR Line: 351 Condition: FUNCTIONAL AND MECHANICAL DISORDERS OF THE GENITOURINARY SYSTEM INCLUDING BLADDER OUTLET OBSTRUCTION Treatment: MEDICAL AND SURGICAL TREATMENT Line: 352 Condition: ACUTE GLOMERULONEPHRITIS AND OTHER ACUTE RENAL FAILURE Treatment: MEDICAL THERAPY INCLUDING DIALYSIS Line: 353 Condition: VESICULAR FISTULA Treatment: MEDICAL AND SURGICAL TREATMENT Line: 354 Condition: COCCIDIOIDOMYCOSIS, HISTOPLASMOSIS, BLASTOMYCOTIC INFECTION, OPPORTUNISTIC AND OTHER MYCOSES Treatment: MEDICAL THERAPY Line: 355 Condition: DISSEMINATED INTRAVASCULAR COAGULATION Treatment: MEDICAL AND SURGICAL TREATMENT Line: 356 Condition: CANCER OF PROSTATE GLAND Treatment: MEDICAL AND SURGICAL TREATMENT, WHICH INCLUDES CHEMOTHERAPY AND RADIATION THERAPY Line: 357 Condition: SYSTEMIC SCLEROSIS Treatment: MEDICAL THERAPY Line: 358 Condition: ANAEROBIC INFECTIONS REQUIRING HYPERBARIC OXYGEN Treatment: HYPERBARIC OXYGEN

Line: 359

PRIORITIZED LIST OF HEALTH SERVICES 2012-2013 BIENNIUM

Condition: BENIGN CEREBRAL CYSTS Treatment: DRAINAGE Line: 360 Condition: ALCOHOLIC FATTY LIVER OR ALCOHOLIC HEPATITIS, CIRRHOSIS OF LIVER Treatment: MEDICAL THERAPY Line: 361 Condition: SCLERITIS Treatment: MEDICAL THERAPY Line: 362 Condition: RUBEOSIS IRIDIS Treatment: LASER SURGERY Line: 363 Condition: DISEASES OF ENDOCARDIUM Treatment: MEDICAL THERAPY Line: 364 Condition: WOUND OF EYE GLOBE Treatment: SURGICAL REPAIR Line: 365 Condition: ACUTE NECROSIS OF LIVER Treatment: MEDICAL THERAPY Line: 366 Condition: NEPHROTIC SYNDROME AND OTHER RENAL DISORDERS Treatment: MEDICAL THERAPY INCLUDING DIALYSIS Line: 367 Condition: IDIOPATHIC OR VIRAL MYOCARDITIS AND PERICARDITIS Treatment: MEDICAL AND SURGICAL TREATMENT Line: 368 Condition: HEREDITARY HEMORRHAGIC TELANGIECTASIA Treatment: EXCISION Line: 369 Condition: RHEUMATIC FEVER Treatment: MEDICAL THERAPY Line: 370 Condition: HEREDITARY FRUCTOSE INTOLERANCE, INTESTINAL DISACCHARIDASE AND OTHER DEFICIENCIES Treatment: MEDICAL THERAPY Line: 371 Condition: ACROMEGALY AND GIGANTISM, OTHER AND UNSPECIFIED ANTERIOR PITUITARY HYPERFUNCTION, BENIGN NEOPLASM OF THYROID GLAND AND OTHER ENDOCRINE GLANDS Treatment: MEDICAL AND SURGICAL TREATMENT, WHICH INCLUDES RADIATION THERAPY Line: 372 Condition: DENTAL CONDITIONS (EG. CARIES, FRACTURED TOOTH) Treatment: BASIC RESTORATIVE (E.G. COMPOSITE RESTORATIONS FOR ANTERIOR TEETH, AMALGAM RESTORATIONS FOR POSTERIOR TEETH) Line: 373 Condition: DENTAL CONDITIONS (EG. SEVERE CARIES, INFECTION) Treatment: ORAL SURGERY (I.E. EXTRACTIONS AND OTHER INTRAORAL SURGICAL PROCEDURES) Line: 374 Condition: RETROLENTAL FIBROPLASIA Treatment: CRYOSURGERY Line: 375 Condition: NEUROLOGICAL DYSFUNCTION IN COMMUNICATION CAUSED BY CHRONIC CONDITIONS Treatment: MEDICAL THERAPY

Line: 376 Condition: CARDIAC ARRHYTHMIAS Treatment: MEDICAL THERAPY, PACEMAKER Line: 377 Condition: MILD/MODERATE BIRTH TRAUMA FOR BABY Treatment: MEDICAL THERAPY Line: 378 Condition: ATHEROSCLEROSIS, PERIPHERAL Treatment: SURGICAL TREATMENT Line: 379 Condition: URINARY SYSTEM CALCULUS Treatment: MEDICAL AND SURGICAL TREATMENT Line: 380 Condition: CONGENITAL ABSENCE OF VAGINA Treatment: ARTIFICIAL VAGINA Line: 381 Condition: PENETRATING WOUND OF ORBIT Treatment: MEDICAL AND SURGICAL TREATMENT Line: 382 Condition: CLOSED FRACTURE OF EXTREMITIES (EXCEPT TOES) Treatment: OPEN OR CLOSED REDUCTION Line: 383 Condition: HEARING LOSS - AGE 5 OR UNDER Treatment: MEDICAL THERAPY INCLUDING HEARING AIDS Line: 384 Condition: RHEUMATOID ARTHRITIS, OSTEOARTHRITIS, OSTEOCHONDRITIS DISSECANS, AND ASEPTIC NECROSIS OF BONE Treatment: ARTHROPLASTY/RECONSTRUCTION Line: 385 Condition: ANEURYSM OF PULMONARY ARTERY Treatment: SURGICAL TREATMENT Line: 386 Condition: BODY INFESTATIONS (EG. LICE, SCABIES) Treatment: MEDICAL THERAPY Line: 387 Condition: LYME DISEASE AND OTHER ARTHROPOD BORNE DISEASES Treatment: MEDICAL THERAPY Line: 388 Condition: DYSTONIA (UNCONTROLLABLE); LARYNGEAL SPASM AND STENOSIS Treatment: MEDICAL THERAPY Line: 389 Condition: CYST AND PSEUDOCYST OF PANCREAS Treatment: DRAINAGE OF PANCREATIC CYST Line: 390 Condition: CONVERSION DISORDER, CHILD Treatment: MEDICAL/PSYCHOTHERAPY Line: 391 Condition: ACUTE SINUSITIS Treatment: MEDICAL AND SURGICAL TREATMENT Line: 392 Condition: HYPHEMA Treatment: REMOVAL OF BLOOD CLOT

Line: 393 Condition: ENTROPION Treatment: REPATR Line: 394 Condition: SPONTANEOUS ABORTION Treatment: MEDICAL AND SURGICAL TREATMENT Line: 395 Condition: STREPTOCOCCAL SORE THROAT AND SCARLET FEVER; VINCENT'S DISEASE; ULCER OF TONSIL; UNILATERAL HYPERTROPHY OF TONSIL Treatment: MEDICAL THERAPY, TONSILLECTOMY/ADENOIDECTOMY Line: 396 Condition: GIARDIASIS, INTESTINAL HELMINTHIASIS Treatment: MEDICAL THERAPY Line: 397 Condition: AMBLYOPIA Treatment: MEDICAL AND SURGICAL TREATMENT Line: 398 Condition: SOMATIZATION DISORDER; SOMATOFORM PAIN DISORDER Treatment: CONSULTATION/BEHAVIORAL MANAGEMENT Line: 399 Condition: TOXIC EFFECT OF GASES, FUMES, AND VAPORS REQUIRING HYPERBARIC OXYGEN Treatment: HYPERBARIC OXYGEN Line: 400 Condition: DISORDERS OF SPINE WITH NEUROLOGIC IMPAIRMENT Treatment: MEDICAL AND SURGICAL TREATMENT Line: 401 Condition: ENCEPHALOCELE Treatment: SURGICAL TREATMENT Line: 402 Condition: BENIGN NEOPLASM OF RESPIRATORY AND INTRATHORACIC ORGANS Treatment: LOBECTOMY, MEDICAL THERAPY, WHICH INCLUDES RADIATION THERAPY Line: 403 Condition: IMPERFORATE HYMEN; ABNORMALITIES OF VAGINAL SEPTUM Treatment: SURGICAL TREATMENT Line: 404 Condition: RETINAL TEAR Treatment: LASER PROPHYLAXIS Line: 405 Condition: CHOLESTEATOMA; INFECTIONS OF THE PINNA Treatment: MEDICAL AND SURGICAL TREATMENT Line: 406 Condition: DISRUPTIONS OF THE LIGAMENTS AND TENDONS OF THE ARMS AND LEGS, EXCLUDING THE KNEE, GRADE II AND III Treatment: REPAIR Line: 407 Condition: DYSFUNCTION RESULTING IN LOSS OF ABILITY TO MAXIMIZE LEVEL OF INDEPENDENCE IN SELF-DIRECTED CARE CAUSED BY CHRONIC CONDITIONS THAT CAUSE NEUROLOGICAL DYSFUNCTION Treatment: MEDICAL THERAPY (SHORT TERM REHABILITATION WITH DEFINED GOALS) Line: 408 Condition: ANEMIAS DUE TO DISEASE OR TREATMENT AND OTHER APLASTIC ANEMIAS Treatment: MEDICAL THERAPY Line: 409 Condition: ESOPHAGEAL STRICTURE Treatment: MEDICAL AND SURGICAL TREATMENT

Line: 410 Condition: CHRONIC ULCER OF SKIN Treatment: MEDICAL AND SURGICAL TREATMENT Line: 411 Condition: ESOPHAGITIS; ESOPHAGEAL AND INTRAESOPHAGEAL HERNIAS Treatment: SURGICAL TREATMENT Line: 412 Condition: BULIMIA NERVOSA Treatment: MEDICAL/PSYCHOTHERAPY Line: 413 Condition: CENTRAL SEROUS RETINOPATHY Treatment: MEDICAL AND SURGICAL TREATMENT Line: 414 Condition: DENTAL CONDITIONS (E.G. PULPAL PATHOLOGY, PERMANENT ANTERIOR TOOTH) Treatment: BASIC ENDODONTICS (I.E. ROOT CANAL THERAPY) Line: 415 Condition: SUPERFICIAL INJURIES WITH INFECTION Treatment: MEDICAL AND SURGICAL TREATMENT Line: 416 Condition: PITUITARY DWARFISM Treatment: MEDICAL THERAPY Line: 417 Condition: SEPARATION ANXIETY DISORDER Treatment: MEDICAL/PSYCHOTHERAPY Line: 418 Condition: ACUTE OTITIS MEDIA Treatment: MEDICAL AND SURGICAL TREATMENT Line: 419 Condition: PANIC DISORDER; AGORAPHOBIA Treatment: MEDICAL/PSYCHOTHERAPY Line: 420 Condition: CROUP SYNDROME, EPIGLOTTITIS, ACUTE LARYNGOTRACHEITIS Treatment: MEDICAL THERAPY, INTUBATION, TRACHEOTOMY Line: 421 Condition: ACHALASIA, NON-NEONATAL Treatment: MEDICAL AND SURGICAL TREATMENT Line: 422 Condition: ENDOMETRIOSIS AND ADENOMYOSIS Treatment: MEDICAL AND SURGICAL TREATMENT Line: 423 Condition: ESOPHAGITIS Treatment: MEDICAL THERAPY Line: 424 Condition: INFLUENZA Treatment: MEDICAL THERAPY Line: 425 Condition: EATING DISORDER NOS Treatment: MEDICAL/PSYCHOTHERAPY Line: 426 Condition: ANOGENITAL VIRAL WARTS Treatment: MEDICAL THERAPY Line: 427 Condition: LYMPHADENITIS Treatment: MEDICAL AND SURGICAL TREATMENT

Line: 428 Condition: UTERINE LEIOMYOMA Treatment: TOTAL HYSTERECTOMY OR MYOMECTOMY Line: 429 Condition: APHAKIA AND OTHER DISORDERS OF LENS Treatment: INTRAOCULAR LENS Line: 430 Condition: BILATERAL ANOMALIES OF EXTERNAL EAR WITH IMPAIRMENT OF HEARING Treatment: RECONSTRUCT OF EAR CANAL Line: 431 Condition: DISSOCIATIVE DISORDERS Treatment: MEDICAL/PSYCHOTHERAPY Line: 432 Condition: EPIDERMOLYSIS BULLOSA Treatment: MEDICAL THERAPY Line: 433 Condition: DELIRIUM DUE TO MEDICAL CAUSES Treatment: MEDICAL THERAPY Line: 434 Condition: SPINAL DEFORMITY, CLINICALLY SIGNIFICANT Treatment: MEDICAL AND SURGICAL TREATMENT Line: 435 Condition: MIGRAINE HEADACHES Treatment: MEDICAL THERAPY Line: 436 Condition: DENTAL CONDITIONS (EG. PULPAL PATHOLOGY, PERMANENT BICUSPID/PREMOLAR TOOTH) Treatment: BASIC ENDODONTICS (I.E. ROOT CANAL THERAPY) Line: 437 Condition: SCHIZOTYPAL PERSONALITY DISORDERS Treatment: MEDICAL/PSYCHOTHERAPY Line: 438 Condition: BALANOPOSTHITIS AND OTHER DISORDERS OF PENIS Treatment: MEDICAL AND SURGICAL TREATMENT Line: 439 Condition: SICCA SYNDROME; POLYMYALGIA RHEUMATICA Treatment: MEDICAL AND SURGICAL TREATMENT Line: 440 Condition: TRANSIENT CEREBRAL ISCHEMIA; OCCLUSION/STENOSIS OF PRECEREBRAL ARTERIES WITHOUT OCCLUSTON Treatment: MEDICAL THERAPY; THROMBOENDARTERECTOMY Line: 441 Condition: PERIPHERAL NERVE ENTRAPMENT Treatment: MEDICAL AND SURGICAL TREATMENT Line: 442 Condition: MENIERE'S DISEASE Treatment: MEDICAL AND SURGICAL TREATMENT Line: 443 Condition: DISORDERS OF SHOULDER, INCLUDING SPRAINS/STRAINS GRADE 3 THROUGH 6 Treatment: REPAIR/RECONSTRUCTION, MEDICAL THERAPY Line: 444 Condition: INCONTINENCE OF FECES Treatment: MEDICAL AND SURGICAL TREATMENT

Line: 445 Condition: OPPOSITIONAL DEFIANT DISORDER Treatment: MEDICAL/PSYCHOTHERAPY Line: 446 Condition: MENSTRUAL BLEEDING DISORDERS Treatment: MEDICAL AND SURGICAL TREATMENT Line: 447 Condition: SARCOIDOSIS Treatment: MEDICAL THERAPY Line: 448 Condition: COMPLICATIONS OF A PROCEDURE USUALLY REQUIRING TREATMENT Treatment: MEDICAL AND SURGICAL TREATMENT Line: 449 Condition: ADRENOGENITAL DISORDERS Treatment: MEDICAL AND SURGICAL TREATMENT Line: 450 Condition: NON-MALIGNANT OTITIS EXTERNA Treatment: MEDICAL THERAPY Line: 451 Condition: VAGINITIS, TRICHOMONIASIS Treatment: MEDICAL THERAPY Line: 452 Condition: STRABISMUS WITHOUT AMBLYOPIA AND OTHER DISORDERS OF BINOCULAR EYE MOVEMENTS; CONGENITAL ANOMALIES OF EYE Treatment: MEDICAL AND SURGICAL TREATMENT Line: 453 Condition: NONINFLAMMATORY DISORDERS AND BENIGN NEOPLASMS OF OVARY, FALLOPIAN TUBES AND UTERUS; OVARIAN CYSTS; STREAK OVARIES Treatment: MEDICAL AND SURGICAL TREATMENT Line: 454 Condition: URETHRAL FISTULA Treatment: EXCISION, MEDICAL THERAPY Line: 455 Condition: INTERNAL DERANGEMENT OF KNEE AND LIGAMENTOUS DISRUPTIONS OF THE KNEE, GRADE II AND III Treatment: REPAIR, MEDICAL THERAPY Line: 456 Condition: OPEN WOUND OF EAR DRUM Treatment: TYMPANOPLASTY Line: 457 Condition: CHRONIC DEPRESSION (DYSTHYMIA) Treatment: MEDICAL/PSYCHOTHERAPY Line: 458 Condition: HYPOSPADIAS AND EPISPADIAS Treatment: REPAIR Line: 459 Condition: CANCER OF GALLBLADDER AND OTHER BILIARY Treatment: MEDICAL AND SURGICAL TREATMENT, WHICH INCLUDES CHEMOTHERAPY AND RADIATION THERAPY Line: 460 Condition: DYSTROPHY OF VULVA Treatment: MEDICAL THERAPY Line: 461 Condition: RECURRENT EROSION OF THE CORNEA Treatment: CORNEAL TATTOO, REMOVAL OF CORNEAL EPITHELIUM; WITH OR WITHOUT CHEMOCAUTERIZATION

Line: 462 Condition: STEREOTYPY/HABIT DISORDER AND SELF-ABUSIVE BEHAVIOR DUE TO NEUROLOGICAL DYSFUNCTION Treatment: CONSULTATION/MEDICATION MANAGEMENT/LIMITED BEHAVIORAL MODIFICATION Line: 463 Condition: FOREIGN BODY IN UTERUS, VULVA AND VAGINA Treatment: MEDICAL AND SURGICAL TREATMENT Line: 464 Condition: RESIDUAL FOREIGN BODY IN SOFT TISSUE Treatment: REMOVAL Line: 465 Condition: VENOUS TRIBUTARY (BRANCH) OCCLUSION; CENTRAL RETINAL VEIN OCCLUSION Treatment: LASER SURGERY Line: 466 Condition: TRIGEMINAL AND OTHER NERVE DISORDERS Treatment: MEDICAL AND SURGICAL TREATMENT, RADIATION THERAPY Line: 467 Condition: MALUNION AND NONUNION OF FRACTURE Treatment: SURGICAL TREATMENT Line: 468 Condition: DENTAL CONDITIONS (EG. PULPAL PATHOLOGY, PERMANENT MOLAR TOOTH) Treatment: BASIC ENDODONTICS (I.E. ROOT CANAL THERAPY) Line: 469 Condition: ADJUSTMENT DISORDERS Treatment: MEDICAL/PSYCHOTHERAPY Line: 470 Condition: HEARING LOSS - OVER AGE OF FIVE Treatment: MEDICAL THERAPY INCLUDING HEARING AIDS Line: 471 Condition: TOURETTE'S DISORDER AND TIC DISORDERS Treatment: MEDICAL/PSYCHOTHERAPY Line: 472 Condition: ATHEROSCLEROSIS, AORTIC AND RENAL Treatment: MEDICAL AND SURGICAL TREATMENT Line: 473 Condition: DEGENERATION OF MACULA AND POSTERIOR POLE Treatment: VITRECTOMY, LASER SURGERY Line: 474 Condition: REACTIVE ATTACHMENT DISORDER OF INFANCY OR EARLY CHILDHOOD Treatment: MEDICAL/PSYCHOTHERAPY Line: 475 Condition: DISORDERS OF REFRACTION AND ACCOMMODATION Treatment: MEDICAL THERAPY Line: 476 Condition: EXOPHTHALMOS AND CYSTS OF THE EYE AND ORBIT Treatment: SURGICAL TREATMENT Line: 477 Condition: DENTAL CONDITIONS (EG. MISSING TEETH, PROSTHESIS FAILURE) Treatment: REMOVABLE PROSTHODONTICS (E.G. FULL AND PARTIAL DENTURES, RELINES) Line: 478 Condition: URINARY INCONTINENCE Treatment: MEDICAL AND SURGICAL TREATMENT Line: 479 Condition: DISORDERS OF PLASMA PROTEIN METABOLISM Treatment: MEDICAL THERAPY

Line: 480 Condition: DENTAL CONDITIONS (E.G. PULPAL PATHOLOGY, PERMANENT ANTERIOR TOOTH) Treatment: ADVANCED ENDODONTICS (E.G. RETREATMENT OF PREVIOUS ROOT CANAL THERAPY) Line: 481 Condition: FACTITIOUS DISORDERS Treatment: CONSULTATION Line: 482 Condition: NEONATAL CONJUNCTIVITIS, DACRYOCYSTITIS AND CANDIDA INFECTION Treatment: MEDICAL THERAPY Line: 483 Condition: SIMPLE AND SOCIAL PHOBIAS Treatment: MEDICAL/PSYCHOTHERAPY Line: 484 Condition: ACUTE BRONCHITIS AND BRONCHIOLITIS Treatment: MEDICAL THERAPY Line: 485 Condition: CENTRAL PTERYGIUM Treatment: EXCISION OR TRANSPOSITION OF PTERYGIUM WITHOUT GRAFT, RADIATION THERAPY Line: 486 Condition: BRANCHIAL CLEFT CYST; THYROGLOSSAL DUCT CYST; CYST OF PHARYNX OR NASOPHARYNX Treatment: EXCISION, MEDICAL THERAPY Line: 487 Condition: OBSESSIVE-COMPULSIVE DISORDERS Treatment: MEDICAL/PSYCHOTHERAPY Line: 488 Condition: OVERANXIOUS DISORDER; GENERALIZED ANXIETY DISORDER; ANXIETY DISORDER, UNSPECIFIED Treatment: MEDICAL/PSYCHOTHERAPY Line: 489 Condition: OSTEOARTHRITIS AND ALLIED DISORDERS Treatment: MEDICAL THERAPY, INJECTIONS Line: 490 Condition: ATELECTASIS (COLLAPSE OF LUNG) Treatment: MEDICAL THERAPY Line: 491 Condition: SENSORINEURAL HEARING LOSS - OVER AGE OF FIVE Treatment: COCHLEAR IMPLANT Line: 492 Condition: UTERINE PROLAPSE; CYSTOCELE Treatment: SURGICAL REPAIR Line: 493 Condition: BRACHIAL PLEXUS LESIONS Treatment: MEDICAL THERAPY Line: 494 Condition: DENTAL CONDITIONS (EG. CARIES, FRACTURED TOOTH) Treatment: ADVANCED RESTORATIVE (I.E. BASIC CROWNS) Line: 495 Condition: OVARIAN DYSFUNCTION, GONADAL DYSGENISIS, MENOPAUSAL MANAGEMENT Treatment: OOPHORECTOMY, ORCHIECTOMY, HORMONAL REPLACEMENT FOR PURPOSES OTHER THAN INFERTILITY Line: 496 Condition: FUNCTIONAL ENCOPRESIS Treatment: MEDICAL/PSYCHOTHERAPY Line: 497 Condition: PTOSIS (ACQUIRED) WITH VISION IMPAIRMENT Treatment: PTOSIS REPAIR

Line: 498 Condition: CHRONIC SINUSITIS Treatment: MEDICAL AND SURGICAL TREATMENT Line: 499 Condition: KERATOCONJUNCTIVITS, CORNEAL ABSCESS AND NEOVASCULARIZATION Treatment: MEDICAL AND SURGICAL TREATMENT Line: 500 Condition: SELECTIVE MUTISM Treatment: MEDICAL/PSYCHOTHERAPY Line: 501 Condition: THROMBOSED AND COMPLICATED HEMORRHOIDS Treatment: HEMORRHOIDECTOMY, INCISION Line: 502 Condition: CHRONIC OTITIS MEDIA Treatment: PE TUBES/ADENOIDECTOMY/TYMPANOPLASTY, MEDICAL THERAPY Line: 503 Condition: RECTAL PROLAPSE Treatment: SURGICAL TREATMENT Line: 504 Condition: OTOSCLEROSIS Treatment: MEDICAL AND SURGICAL TREATMENT Line: 505 Condition: FOREIGN BODY IN EAR AND NOSE Treatment: REMOVAL OF FOREIGN BODY Line: 506 Condition: ANAL FISTULA; CHRONIC ANAL FISSURE Treatment: SPHINCTEROTOMY, FISSURECTOMY, FISTULECTOMY, MEDICAL THERAPY Line: 507 Condition: CLOSED DISLOCATIONS/FRACTURES OF NON-CERVICAL VERTEBRAL COLUMN WITHOUT SPINAL CORD INJURY Treatment: MEDICAL AND SURGICAL TREATMENT Line: 508 Condition: CONDUCT DISORDER, AGE 18 OR UNDER Treatment: MEDICAL/PSYCHOTHERAPY Line: 509 Condition: BREAST CYSTS AND OTHER DISORDERS OF THE BREAST Treatment: MEDICAL AND SURGICAL TREATMENT Line: 510 Condition: CERVICITIS, ENDOCERVICITIS, HEMATOMA OF VULVA, AND NONINFLAMMATORY DISORDERS OF THE VAGINA Treatment: MEDICAL AND SURGICAL TREATMENT Line: 511 Condition: CYSTS OF BARTHOLIN'S GLAND AND VULVA Treatment: INCISION AND DRAINAGE, MEDICAL THERAPY __Equivalent to Funding Level as of 1/1/2010 Line: 512 Condition: LICHEN PLANUS Treatment: MEDICAL THERAPY Line: 513 Condition: RUPTURE OF SYNOVIUM Treatment: REMOVAL OF BAKER'S CYST Line: 514 Condition: ENOPHTHALMOS Treatment: ORBITAL IMPLANT

PRIORITIZED LIST OF HEALTH SERVICES 2012-2013 BIENNIUM

Line: 515 Condition: BELL'S PALSY, EXPOSURE KERATOCONJUNCTIVITIS Treatment: TARSORRHAPHY Line: 516 Condition: PERIPHERAL ENTHESOPATHIES Treatment: MEDICAL THERAPY Line: 517 Condition: DERMATOPHYTOSIS OF NAIL, GROIN, AND FOOT AND OTHER DERMATOMYCOSIS Treatment: MEDICAL AND SURGICAL TREATMENT Line: 518 Condition: CONVERSION DISORDER, ADULT Treatment: MEDICAL/PSYCHOTHERAPY Line: 519 Condition: CLOSED FRACTURES OF RIBS, STERNUM AND COCCYX Treatment: MEDICAL THERAPY Line: 520 Condition: SPASTIC DIPLEGIA Treatment: RHIZOTOMY Line: 521 Condition: GENDER IDENTIFICATION DISORDER, PARAPHILIAS AND OTHER PSYCHOSEXUAL DISORDERS Treatment: MEDICAL/PSYCHOTHERAPY Line: 522 Condition: DENTAL CONDITIONS (EG. PERIODONTAL DISEASE) Treatment: ADVANCED PERIODONTICS (E.G. SURGICAL PROCEDURES AND SPLINTING) Line: 523 Condition: HEPATORENAL SYNDROME Treatment: MEDICAL THERAPY Line: 524 Condition: ECTROPION, TRICHIASIS OF EYELID, BENIGN NEOPLASM OF EYELID Treatment: ECTROPION REPAIR Line: 525 Condition: PHIMOSIS Treatment: SURGICAL TREATMENT Line: 526 Condition: CERUMEN IMPACTION Treatment: REMOVAL OF EAR WAX Line: 527 Condition: SIALOLITHIASIS, MUCOCELE, DISTURBANCE OF SALIVARY SECRETION, OTHER AND UNSPECIFIED DISEASES OF SALIVARY GLANDS Treatment: MEDICAL AND SURGICAL TREATMENT Line: 528 Condition: CHRONIC CONJUNCTIVITIS, BLEPHAROCONJUNCTIVITIS Treatment: MEDICAL THERAPY Line: 529 Condition: OTHER DISORDERS OF SYNOVIUM, TENDON AND BURSA, COSTOCHONDRITIS, AND CHONDRODYSTROPHY Treatment: MEDICAL THERAPY Line: 530 Condition: TOXIC ERYTHEMA, ACNE ROSACEA, DISCOID LUPUS Treatment: MEDICAL THERAPY Line: 531 Condition: PERIPHERAL ENTHESOPATHIES Treatment: SURGICAL TREATMENT

Line: 532 Condition: NASAL POLYPS, OTHER DISORDERS OF NASAL CAVITY AND SINUSES Treatment: MEDICAL AND SURGICAL TREATMENT Line: 533 Condition: DENTAL CONDITIONS (E.G. PULPAL PATHOLOGY, PERMANENT BICUSPID/PREMOLAR TOOTH) Treatment: ADVANCED ENDODONTICS (E.G. RETREATMENT OF PREVIOUS ROOT CANAL THERAPY) Line: 534 Condition: CIRCUMSCRIBED SCLERODERMA Treatment: MEDICAL THERAPY Line: 535 Condition: PERIPHERAL NERVE DISORDERS Treatment: MEDICAL THERAPY Line: 536 Condition: CLOSED FRACTURE OF GREAT TOE Treatment: MEDICAL AND SURGICAL TREATMENT Line: 537 Condition: DYSFUNCTION OF NASOLACRIMAL SYSTEM; LACRIMAL SYSTEM LACERATION Treatment: MEDICAL AND SURGICAL TREATMENT Line: 538 Condition: BENIGN NEOPLASM OF KIDNEY AND OTHER URINARY ORGANS Treatment: MEDICAL AND SURGICAL TREATMENT Line: 539 Condition: VERTIGINOUS SYNDROMES AND OTHER DISORDERS OF VESTIBULAR SYSTEM Treatment: MEDICAL AND SURGICAL TREATMENT Line: 540 Condition: CLOSED FRACTURE OF ONE OR MORE PHALANGES OF THE FOOT, NOT INCLUDING THE GREAT TOE Treatment: MEDICAL AND SURGICAL TREATMENT Line: 541 Condition: PHLEBITIS AND THROMBOPHLEBITIS, SUPERFICIAL Treatment: MEDICAL THERAPY Line: 542 Condition: DISORDERS OF SWEAT GLANDS Treatment: MEDICAL THERAPY Line: 543 Condition: PARALYSIS OF VOCAL CORDS OR LARYNX Treatment: INCISION/EXCISION/ENDOSCOPY Line: 544 Condition: DELUSIONAL DISORDER Treatment: MEDICAL/PSYCHOTHERAPY Line: 545 Condition: CYSTIC ACNE Treatment: MEDICAL AND SURGICAL TREATMENT Line: 546 Condition: SEXUAL DYSFUNCTION Treatment: PSYCHOTHERAPY, MEDICAL AND SURGICAL TREATMENT Line: 547 Condition: UNCOMPLICATED HERNIA (OTHER THAN INGUINAL HERNIA IN CHILDREN AGE 18 AND UNDER OR DIAPHRAGMATIC HERNIA) Treatment: REPAIR Line: 548 Condition: BENIGN NEOPLASM OF NASAL CAVITIES, MIDDLE EAR AND ACCESSORY SINUSES Treatment: EXCISION, RECONSTRUCTION

Line: 549 Condition: BENIGN NEOPLASM BONE AND ARTICULAR CARTILAGE INCLUDING OSTEOID OSTEOMAS; BENIGN NEOPLASM OF CONNECTIVE AND OTHER SOFT TISSUE Treatment: MEDICAL AND SURGICAL TREATMENT, RADIATION THERAPY Line: 550 Condition: DEFORMITIES OF UPPER BODY AND ALL LIMBS Treatment: REPAIR/REVISION/RECONSTRUCTION/RELOCATION/MEDICAL THERAPY Line: 551 Condition: DISORDERS OF FUNCTION OF STOMACH AND OTHER FUNCTIONAL DIGESTIVE DISORDERS Treatment: MEDICAL THERAPY Line: 552 Condition: PELVIC PAIN SYNDROME, DYSPAREUNIA Treatment: MEDICAL AND SURGICAL TREATMENT Line: 553 Condition: ATOPIC DERMATITIS Treatment: MEDICAL THERAPY Line: 554 Condition: CONTACT DERMATITIS AND OTHER ECZEMA Treatment: MEDICAL THERAPY Line: 555 Condition: HYPOTENSION Treatment: MEDICAL THERAPY Line: 556 Condition: VIRAL, SELF-LIMITING ENCEPHALITIS, MYELITIS AND ENCEPHALOMYELITIS Treatment: MEDICAL THERAPY Line: 557 Condition: PERIPHERAL NERVE DISORDERS Treatment: SURGICAL TREATMENT Line: 558 Condition: DENTAL CONDITIONS (E.G. PULPAL PATHOLOGY, PERMANENT MOLAR TOOTH) Treatment: ADVANCED ENDODONTICS (E.G. RETREATMENT OF PREVIOUS ROOT CANAL THERAPY) Line: 559 Condition: ICHTHYOSIS Treatment: MEDICAL THERAPY Line: 560 Condition: RAYNAUD'S SYNDROME Treatment: MEDICAL THERAPY Line: 561 Condition: LESION OF PLANTAR NERVE; PLANTAR FASCIAL FIBROMATOSIS Treatment: MEDICAL THERAPY, EXCISION Line: 562 Condition: ACUTE AND CHRONIC DISORDERS OF SPINE WITHOUT NEUROLOGIC IMPAIRMENT Treatment: MEDICAL AND SURGICAL TREATMENT Line: 563 Condition: TENSION HEADACHES Treatment: MEDICAL THERAPY Line: 564 Condition: MILD PSORIASIS; DERMATOPHYTOSIS: SCALP, HAND, BODY, DEEP-SEATED Treatment: MEDICAL THERAPY Line: 565 Condition: DEFORMITIES OF FOOT Treatment: FASCIOTOMY/INCISION/REPAIR/ARTHRODESIS

Line: 566 Condition: GRANULOMA OF MUSCLE, GRANULOMA OF SKIN AND SUBCUTANEOUS TISSUE Treatment: REMOVAL OF GRANULOMA Line: 567 Condition: HYDROCELE Treatment: MEDICAL THERAPY, EXCISION Line: 568 Condition: SYMPTOMATIC URTICARIA Treatment: MEDICAL THERAPY Line: 569 Condition: IMPULSE DISORDERS EXCLUDING PATHOLOGICAL GAMBLING Treatment: MEDICAL/PSYCHOTHERAPY Line: 570 Condition: SUBLINGUAL, SCROTAL, AND PELVIC VARICES Treatment: VENOUS INJECTION, VASCULAR SURGERY Line: 571 Condition: ASEPTIC MENINGITIS Treatment: MEDICAL THERAPY Line: 572 Condition: TMJ DISORDER Treatment: TMJ SPLINTS Line: 573 Condition: XEROSIS Treatment: MEDICAL THERAPY Line: 574 Condition: CHRONIC DISEASE OF TONSILS AND ADENOIDS Treatment: TONSILLECTOMY AND ADENOIDECTOMY Line: 575 Condition: OTHER NONINFECTIOUS GASTROENTERITIS AND COLITIS Treatment: MEDICAL THERAPY Line: 576 Condition: SHYNESS DISORDER OF CHILDHOOD OR ADOLESCENCE Treatment: MEDICAL/PSYCHOTHERAPY Line: 577 Condition: HEMATOMA OF AURICLE OR PINNA AND HEMATOMA OF EXTERNAL EAR Treatment: DRAINAGE Line: 578 Condition: KERATODERMA, ACANTHOSIS NIGRICANS, STRIAE ATROPHICAE, AND OTHER HYPERTROPHIC OR ATROPHIC CONDITIONS OF SKIN Treatment: MEDICAL THERAPY Line: 579 Condition: CHRONIC PROSTATITIS, OTHER DISORDERS OF PROSTATE Treatment: MEDICAL THERAPY Line: 580 Condition: CHONDROMALACIA Treatment: MEDICAL THERAPY Line: 581 Condition: DYSMENORRHEA Treatment: MEDICAL AND SURGICAL TREATMENT Line: 582 Condition: OPEN WOUND OF EAR DRUM Treatment: MEDICAL THERAPY

Line: 583 Condition: SPASTIC DYSPHONIA Treatment: MEDICAL THERAPY Line: 584 Condition: MACROMASTIA Treatment: BREAST REDUCTION Line: 585 Condition: ALLERGIC RHINITIS AND CONJUNCTIVITIS, CHRONIC RHINITIS Treatment: MEDICAL THERAPY Line: 586 Condition: CANCER OF LIVER AND INTRAHEPATIC BILE DUCTS Treatment: LIVER TRANSPLANT Line: 587 Condition: BENIGN NEOPLASM OF EXTERNAL FEMALE GENITAL ORGANS Treatment: EXCISION Line: 588 Condition: RUMINATION DISORDER OF INFANCY Treatment: MEDICAL/PSYCHOTHERAPY Line: 589 Condition: HORDEOLUM AND OTHER DEEP INFLAMMATION OF EYELID; CHALAZION Treatment: INCISION AND DRAINAGE, MEDICAL THERAPY Line: 590 Condition: CONDUCTIVE HEARING LOSS Treatment: AUDIANT BONE CONDUCTORS Line: 591 Condition: ACUTE ANAL FISSURE Treatment: FISSURECTOMY, MEDICAL THERAPY Line: 592 Condition: PLEURISY Treatment: MEDICAL THERAPY Line: 593 Condition: PERITONEAL ADHESION Treatment: SURGICAL TREATMENT Line: 594 Condition: DERMATITIS DUE TO SUBSTANCES TAKEN INTERNALLY Treatment: MEDICAL THERAPY Line: 595 Condition: BLEPHARITIS Treatment: MEDICAL THERAPY Line: 596 Condition: UNSPECIFIED URINARY OBSTRUCTION AND BENIGN PROSTATIC HYPERPLASIA WITHOUT OBSTRUCTION Treatment: MEDICAL THERAPY Line: 597 Condition: OTHER COMPLICATIONS OF A PROCEDURE Treatment: MEDICAL AND SURGICAL TREATMENT Line: 598 Condition: LYMPHEDEMA Treatment: MEDICAL THERAPY, OTHER OPERATION ON LYMPH CHANNEL Line: 599 Condition: ACUTE NON-SUPPURATIVE LABYRINTHITIS Treatment: MEDICAL THERAPY

Line: 600 Condition: DEVIATED NASAL SEPTUM, ACOUIRED DEFORMITY OF NOSE, OTHER DISEASES OF UPPER RESPIRATORY TRACT Treatment: EXCISION OF CYST/RHINECTOMY/PROSTHESIS Line: 601 Condition: STOMATITIS AND OTHER DISEASES OF ORAL SOFT TISSUES Treatment: INCISION AND DRAINAGE, MEDICAL THERAPY Line: 602 Condition: CAVUS DEFORMITY OF FOOT; FLAT FOOT; POLYDACTYLY AND SYNDACTYLY OF TOES Treatment: MEDICAL THERAPY, ORTHOTIC Line: 603 Condition: ERYTHEMA MULTIFORME MINOR Treatment: MEDICAL THERAPY Line: 604 Condition: INFECTIOUS MONONUCLEOSIS Treatment: MEDICAL THERAPY Line: 605 Condition: URETHRITIS, NON-SEXUALLY TRANSMITTED Treatment: MEDICAL THERAPY Line: 606 Condition: CONGENITAL ANOMALIES OF FEMALE GENITAL ORGANS EXCLUDING VAGINA Treatment: SURGICAL TREATMENT Line: 607 Condition: SPINAL DEFORMITY, NOT CLINICALLY SIGNIFICANT Treatment: ARTHRODESIS/REPAIR/RECONSTRUCTION, MEDICAL THERAPY Line: 608 Condition: ANTI-SOCIAL PERSONALITY DISORDER Treatment: MEDICAL/PSYCHOTHERAPY Line: 609 Condition: PERSONALITY DISORDERS EXCLUDING BORDERLINE, SCHIZOTYPAL AND ANTI-SOCIAL Treatment: MEDICAL/PSYCHOTHERAPY Line: 610 Condition: CANDIDIASIS OF MOUTH, SKIN AND NAILS Treatment: MEDICAL THERAPY Line: 611 Condition: BENIGN NEOPLASM OF MALE GENITAL ORGANS: TESTIS, PROSTATE, EPIDIDYMIS Treatment: MEDICAL AND SURGICAL TREATMENT Line: 612 Condition: ATROPHY OF EDENTULOUS ALVEOLAR RIDGE Treatment: VESTIBULOPLASTY, GRAFTS, IMPLANTS Line: 613 Condition: OLD LACERATION OF CERVIX AND VAGINA Treatment: MEDICAL THERAPY Line: 614 Condition: VULVAL VARICES Treatment: VASCULAR SURGERY Line: 615 Condition: DISEASE OF NAILS, HAIR AND HAIR FOLLICLES Treatment: MEDICAL THERAPY Line: 616 Condition: OBESITY Treatment: NON-INTENSIVE NUTRITIONAL/PHYSICAL ACTIVITY COUNSELING AND BEHAVIORAL INTERVENTIONS; BARIATRIC SURGERY FOR OBESITY WITH A SIGNIFICANT COMORBIDITY OTHER THAN TYPE II DIABETES & BMI >=35 OR BMI>=40 WITHOUT A SIGNIFICANT COMORBIDITY

Line: 617 Condition: ACUTE TONSILLITIS OTHER THAN BETA-STREPTOCOCCAL Treatment: MEDICAL THERAPY Line: 618 Condition: CORNS AND CALLUSES Treatment: MEDICAL THERAPY Line: 619 Condition: SYNOVITIS AND TENOSYNOVITIS Treatment: MEDICAL THERAPY Line: 620 Condition: PROLAPSED URETHRAL MUCOSA Treatment: SURGICAL TREATMENT Line: 621 Condition: DENTAL CONDITIONS (EG. CARIES, FRACTURED TOOTH) Treatment: ADVANCED RESTORATIVE-ELECTIVE (INLAYS, ONLAYS, GOLD FOIL AND HIGH NOBLE METAL RESTORATIONS) Line: 622 Condition: SECONDARY AND ILL-DEFINED MALIGNANT NEOPLASMS Treatment: MEDICAL AND SURGICAL TREATMENT Line: 623 Condition: GANGLION Treatment: EXCISION Line: 624 Condition: EPISCLERITIS Treatment: MEDICAL THERAPY Line: 625 Condition: DIAPER RASH Treatment: MEDICAL THERAPY Line: 626 Condition: TONGUE TIE AND OTHER ANOMALIES OF TONGUE Treatment: FRENOTOMY, TONGUE TIE Line: 627 Condition: CYSTS OF ORAL SOFT TISSUES Treatment: INCISION AND DRAINAGE Line: 628 Condition: CONGENITAL DEFORMITIES OF KNEE Treatment: MEDICAL AND SURGICAL TREATMENT Line: 629 Condition: CHRONIC PANCREATITIS Treatment: SURGICAL TREATMENT Line: 630 Condition: HERPES SIMPLEX WITHOUT COMPLICATIONS, EXCLUDING GENITAL HERPES Treatment: MEDICAL THERAPY Line: 631 Condition: DENTAL CONDITIONS (EG. MISSING TEETH) Treatment: COMPLEX PROSTHODONTICS (I.E. FIXED BRIDGES, OVERDENTURES) Line: 632 Condition: CONGENITAL ANOMALIES OF THE EAR WITHOUT IMPAIRMENT OF HEARING; UNILATERAL ANOMALIES OF THE EAR Treatment: OTOPLASTY, REPAIR AND AMPUTATION Line: 633 Condition: KELOID SCAR; OTHER ABNORMAL GRANULATION TISSUE Treatment: INTRALESIONAL INJECTIONS/DESTRUCTION/EXCISION, RADIATION THERAPY

PRIORITIZED LIST OF HEALTH SERVICES 2012-2013 BIENNIUM

Line: 634 Condition: DISORDERS OF SOFT TISSUE Treatment: MEDICAL THERAPY Line: 635 Condition: MINOR BURNS Treatment: MEDICAL THERAPY Line: 636 Condition: DISORDERS OF SLEEP WITHOUT SLEEP APNEA Treatment: MEDICAL THERAPY Line: 637 Condition: ORAL APHTHAE Treatment: MEDICAL THERAPY Line: 638 Condition: SPRAINS AND STRAINS OF ADJACENT MUSCLES AND JOINTS, MINOR Treatment: MEDICAL THERAPY Line: 639 Condition: ASYMPTOMATIC URTICARIA Treatment: MEDICAL THERAPY Line: 640 Condition: FINGERTIP AVULSION Treatment: REPAIR WITHOUT PEDICLE GRAFT Line: 641 Condition: MINOR HEAD INJURY: HEMATOMA/EDEMA WITH NO LOSS OF CONSCIOUSNESS Treatment: MEDICAL THERAPY Line: 642 Condition: VIRAL WARTS EXCLUDING VENEREAL WARTS Treatment: MEDICAL AND SURGICAL TREATMENT, CRYOSURGERY Line: 643 Condition: ACUTE UPPER RESPIRATORY INFECTIONS AND COMMON COLD Treatment: MEDICAL THERAPY Line: 644 Condition: OTHER VIRAL INFECTIONS, EXCLUDING PNEUMONIA DUE TO RESPIRATORY SYNCYTIAL VIRUS IN PERSONS UNDER AGE 3 Treatment: MEDICAL THERAPY Line: 645 Condition: PHARYNGITIS AND LARYNGITIS AND OTHER DISEASES OF VOCAL CORDS Treatment: MEDICAL THERAPY Line: 646 Condition: ANOMALIES OF RELATIONSHIP OF JAW TO CRANIAL BASE, MAJOR ANOMALIES OF JAW SIZE, OTHER SPECIFIED AND UNSPECIFIED DENTOFACIAL ANOMALIES Treatment: OSTEOPLASTY, MAXILLA/MANDIBLE Line: 647 Condition: DENTAL CONDITIONS (EG. MALOCCLUSION) Treatment: ORTHODONTIA (I.E. FIXED AND REMOVABLE APPLIANCES AND ASSOCIATED SURGICAL PROCEDURES) Line: 648 Condition: DENTAL CONDITIONS (EG. MISSING TEETH) Treatment: IMPLANTS (I.E. IMPLANT PLACEMENT AND ASSOCIATED CROWN OR PROSTHESIS) Line: 649 Condition: UNCOMPLICATED HEMORRHOIDS Treatment: HEMORRHOIDECTOMY, MEDICAL THERAPY Line: 650 Condition: OPEN WOUND OF INTERNAL STRUCTURES OF MOUTH WITHOUT COMPLICATION Treatment: REPAIR SOFT TISSUES

Line: 651 Condition: SEBACEOUS CYST Treatment: MEDICAL AND SURGICAL TREATMENT Line: 652 Condition: SEBORRHEIC KERATOSIS, DYSCHROMIA, AND VASCULAR DISORDERS, SCAR CONDITIONS, AND FIBROSIS OF SKIN Treatment: MEDICAL AND SURGICAL TREATMENT Line: 653 Condition: REDUNDANT PREPUCE Treatment: ELECTIVE CIRCUMCISION Line: 654 Condition: STENOSIS OF NASOLACRIMAL DUCT (ACQUIRED) Treatment: DACRYOCYSTORHINOSTOMY Line: 655 Condition: CONJUNCTIVAL CYST Treatment: EXCISION OF CONJUNCTIVAL CYST Line: 656 Condition: BENIGN NEOPLASMS OF SKIN AND OTHER SOFT TISSUES Treatment: MEDICAL THERAPY Line: 657 Condition: DISEASE OF CAPILLARIES Treatment: EXCISION Line: 658 Condition: NONINFLAMMATORY DISORDERS OF CERVIX; HYPERTROPHY OF LABIA Treatment: MEDICAL THERAPY Line: 659 Condition: CYST, HEMORRHAGE, AND INFARCTION OF THYROID Treatment: SURGICAL TREATMENT Line: 660 Condition: PICA Treatment: MEDICAL/PSYCHOTHERAPY Line: 661 Condition: ACUTE VIRAL CONJUNCTIVITIS Treatment: MEDICAL THERAPY Line: 662 Condition: MUSCULAR CALCIFICATION AND OSSIFICATION Treatment: MEDICAL THERAPY Line: 663 Condition: SUPERFICIAL WOUNDS WITHOUT INFECTION AND CONTUSIONS Treatment: MEDICAL THERAPY Line: 664 Condition: CHRONIC BRONCHITIS Treatment: MEDICAL THERAPY Line: 665 Condition: GALACTORRHEA, MASTODYNIA, ATROPHY, BENIGN NEOPLASMS AND UNSPECIFIED DISORDERS OF THE BREAST Treatment: MEDICAL AND SURGICAL TREATMENT Line: 666 Condition: BENIGN POLYPS OF VOCAL CORDS Treatment: MEDICAL THERAPY, STRIPPING Line: 667 Condition: BENIGN NEOPLASMS OF DIGESTIVE SYSTEM Treatment: SURGICAL TREATMENT

Line: 668 Condition: VARICOSE VEINS OF LOWER EXTREMITIES WITHOUT ULCER OR INFLAMMATION Treatment: STRIPPING/SCLEROTHERAPY, MEDICAL THERAPY Line: 669 Condition: CYST OF KIDNEY, ACQUIRED Treatment: MEDICAL AND SURGICAL TREATMENT Line: 670 Condition: HYPERTELORISM OF ORBIT Treatment: ORBITOTOMY Line: 671 Condition: GALLSTONES WITHOUT CHOLECYSTITIS Treatment: MEDICAL THERAPY, CHOLECYSTECTOMY Line: 672 Condition: GYNECOMASTIA Treatment: MASTECTOMY Line: 673 Condition: TMJ DISORDERS Treatment: TMJ SURGERY Line: 674 Condition: EDEMA AND OTHER CONDITIONS INVOLVING THE INTEGUMENT OF THE FETUS AND NEWBORN Treatment: MEDICAL THERAPY Line: 675 Condition: DENTAL CONDITIONS WHERE TREATMENT IS CHOSEN PRIMARILY FOR AESTHETIC CONSIDERATIONS Treatment: COSMETIC DENTAL SERVICES Line: 676 Condition: DENTAL CONDITIONS WHERE TREATMENT RESULTS IN MARGINAL IMPROVEMENT Treatment: ELECTIVE DENTAL SERVICES Line: 677 Condition: CONGENITAL CYSTIC LUNG - SEVERE Treatment: LUNG RESECTION Line: 678 Condition: AGENESIS OF LUNG Treatment: MEDICAL THERAPY Line: 679 Condition: CENTRAL RETINAL ARTERY OCCLUSION Treatment: PARACENTESIS OF AQUEOUS Line: 680 Condition: BENIGN LESIONS OF TONGUE Treatment: EXCISION Line: 681 Condition: MENTAL DISORDERS WITH NO OR MINIMALLY EFFECTIVE TREATMENTS OR NO TREATMENT NECESSARY Treatment: EVALUATION Line: 682 Condition: INTRACRANIAL CONDITIONS WITH NO OR MINIMALLY EFFECTIVE TREATMENTS OR NO TREATMENT NECESSARY Treatment: EVALUATION Line: 683 Condition: INFECTIOUS DISEASES WITH NO OR MINIMALLY EFFECTIVE TREATMENTS OR NO TREATMENT NECESSARY Treatment: EVALUATION Line: 684 Condition: ENDOCRINE AND METABOLIC CONDITIONS WITH NO OR MINIMALLY EFFECTIVE TREATMENTS OR NO TREATMENT NECESSARY Treatment: EVALUATION

Line:	
Condition:	CARDIOVASCULAR CONDITIONS WITH NO OR MINIMALLY EFFECTIVE TREATMENTS OR NO TREATMENT NECESSARY
Treatment:	EVALUATION
Line:	696
	SENSORY ORGAN CONDITIONS WITH NO OR MINIMALLY EFFECTIVE TREATMENTS OR NO TREATMENT
	NECESSARY
Treatment:	EVALUATION
Line:	687
Condition:	NEUROLOGIC CONDITIONS WITH NO OR MINIMALLY EFFECTIVE TREATMENTS OR NO TREATMENT
Treatment:	NECESSARY EVALUATION
Line:	
Condition:	DERMATOLOGICAL CONDITIONS WITH NO OR MINIMALLY EFFECTIVE TREATMENTS OR NO TREATMENT NECESSARY
Treatment:	EVALUATION
Line:	690
	RESPIRATORY CONDITIONS WITH NO OR MINIMALLY EFFECTIVE TREATMENTS OR NO TREATMENT
	NECESSARY
Treatment:	EVALUATION
Line:	690
Condition:	GENITOURINARY CONDITIONS WITH NO OR MINIMALLY EFFECTIVE TREATMENTS OR NO TREATMENT
Treatment:	NECESSARY EVALUATION
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Line:	
Condition:	MUSCULOSKELETAL CONDITIONS WITH NO OR MINIMALLY EFFECTIVE TREATMENTS OR NO TREATMENT NECESSARY
Treatment:	EVALUATION
Line:	
condition:	GASTROINTESTINAL CONDITIONS WITH NO OR MINIMALLY EFFECTIVE TREATMENTS OR NO TREATMENT NECESSARY
Treatment:	EVALUATION

STATEMENT OF INTENT AND GUIDELINE DESCRIPTIONS FOR THE 2012-13 PRIORITIZED LIST OF HEALTH SERVICES

Statements of Intent

STATEMENT OF INTENT 1: PALLIATIVE CARE STATEMENT OF INTENT 2: DEATH WITH DIGNITY ACT STATEMENT OF INTENT 3: INTEGRATED CARE

Guideline Notes for Ancillary and Diagnostic Services Not Appearing on the Prioritized List

ANCILLARY GUIDELINE A1, NEGATIVE PRESSURE WOUND THERAPY DIAGNOSTIC GUIDELINE D1, NON-PRENATAL GENETIC TESTING GUIDELINE DIAGNOSTIC GUIDELINE D2, TUBERCULOSIS TESTING GUIDELINE DIAGNOSTIC GUIDELINE D3, ECHOCARDIOGRAMS WITH CONTRAST FOR CARDIAC CONDITIONS OTHER THAN CARDIAC ANOMALIES DIAGNOSTIC GUIDELINE D4, MRI OF THE SPINE

Guideline Notes for Health Services That Appear on the Prioritized List

GUIDELINE NOTE 1, HEALTH AND BEHAVIOR ASSESSMENT/INTERVENTION
GUIDELINE NOTE 2, FETOSCOPIC SURGERY
GUIDELINE NOTE 3, PROPHYLACTIC TREATMENT FOR PREVENTION OF BREAST CANCER IN HIGH RISK WOMEN
GUIDELINE NOTE 4, TOBACCO DEPENDENCE
GUIDELINE NOTE 5, OBESITY
GUIDELINE NOTE 6, REHABILITATIVE THERAPIES
GUIDELINE NOTE 7, ERYTHROPOIESIS-STIMULATING AGENT (ESA) GUIDELINE
GUIDELINE NOTE 8, BARIATRIC SURGERY
GUIDELINE NOTE 9, WIRELESS CAPSULE ENDOSCOPY
GUIDELINE NOTE 10, ORAL SURGERY
GUIDELINE NOTE 11, COLONY STIMULATING FACTOR (CSF) GUIDELINES
GUIDELINE NOTE 12, TREATMENT OF CANCER WITH LITTLE OR NO BENEFIT PROVIDED NEAR THE END OF LIFE
GUIDELINE NOTE 13, MINIMALLY INVASIVE CORONARY ARTERY BYPASS SURGERY
GUIDELINE NOTE 14, SECOND BONE MARROW TRANSPLANTS
GUIDELINE NOTE 15, HETEROTOPIC BONE FORMATION
GUIDELINE NOTE 16, CYSTIC FIBROSIS CARRIER SCREENING
GUIDELINE NOTE 17, PREVENTIVE DENTAL CARE
GUIDELINE NOTE 18, VENTRICULAR ASSIST DEVICES
GUIDELINE NOTE 19, PET SCAN GUIDELINES
GUIDELINE NOTE 20, ATTENTION DEFICIT AND HYPERACTIVITY DISORDERS IN CHILDREN AGE FIVE AND UNDER
GUIDELINE NOTE 21, MODERATE/SEVERE PSORIASIS
GUIDELINE NOTE 22, CESAREAN DELIVERY ON MATERNAL REQUEST
GUIDELINE NOTE 23, COLON CANCER SURVEILLANCE
GUIDELINE NOTE 24, COMPLICATED HERNIAS
GUIDELINE NOTE 25, MENTAL HEALTH PROBLEMS IN CHILDREN AGE FIVE AND UNDER RELATED TO NEGLECT OR ABUSE
GUIDELINE NOTE 26, BREAST CANCER SURVEILLANCE
GUIDELINE NOTE 27, SLEEP APNEA
GUIDELINE NOTE 28, MOOD DISORDERS IN CHILDREN AGE EIGHTEEN AND UNDER

GUIDELINE NOTE 29, TYMPANOSTOMY TUBES IN ACUTE OTITIS MEDIA GUIDELINE NOTE 30, TESTICULAR CANCER GUIDELINE NOTE 31, COCHLEAR IMPLANTATION, AGE 5 AND UNDER GUIDELINE NOTE 32, CATARACT GUIDELINE NOTE 33, CANCERS OF ESOPHAGUS, LIVER, PANCREAS, GALLBLADDER AND OTHER BILIARY GUIDELINE NOTE 34, BASIC RESTORATIVE DENTAL CARE GUIDELINE NOTE 35, SINUS SURGERY GUIDELINE NOTE 36, TONSILLECTOMY GUIDELINE NOTE 37, DISORDERS OF SPINE WITH NEUROLOGIC IMPAIRMENT GUIDELINE NOTE 38, SUBTALAR ARTHROEREISIS GUIDELINE NOTE 39, ENDOMETRIOSIS AND ADENOMYOSIS GUIDELINE NOTE 40, UTERINE LEIOMYOMA GUIDELINE NOTE 41, SPINAL DEFORMITY, CLINICALLY SIGNIFICANT GUIDELINE NOTE 42, DISRUPTIVE BEHAVIOR DISORDERS IN CHILDREN AGE FIVE AND UNDER GUIDELINE NOTE 43, LYMPHEDEMA GUIDELINE NOTE 44, MENSTRUAL BLEEDING DISORDERS GUIDELINE NOTE 45, ADJUSTMENT REACTIONS IN CHILDREN AGE FIVE AND UNDER GUIDELINE NOTE 46, AGE-RELATED MACULAR DEGENERATION GUIDELINE NOTE 47, URINARY INCONTINENCE GUIDELINE NOTE 48, REMOVABLE PROSTHODONTICS GUIDELINE NOTE 49, COCHLEAR IMPLANTS, OVER AGE 5 GUIDELINE NOTE 50, UTERINE PROLAPSE GUIDELINE NOTE 51, CHRONIC OTITIS MEDIA WITH EFFUSION GUIDELINE NOTE 52, CHRONIC ANAL FISSURE GUIDELINE NOTE 53, BASIC PERIODONTICS GUIDELINE NOTE 54, CONDUCT DISORDER GUIDELINE NOTE 55, PELVIC PAIN SYNDROME GUIDELINE NOTE 56, ACUTE AND CHRONIC DISORDERS OF SPINE WITHOUT NEUROLOGIC IMPAIRMENT GUIDELINE NOTE 57, MILD PSORIASIS GUIDELINE NOTE 58, IMPULSE DISORDERS GUIDELINE NOTE 59, DYSMENORRHEA GUIDELINE NOTE 60, SPINAL DEFORMITY, NOT CLINICALLY SIGNIFICANT GUIDELINE NOTE 61, HOSPITALIZATION FOR ACUTE VIRAL INFECTIONS GUIDELINE NOTE 62, ADVANCED ENDODONTICS GUIDELINE NOTE 63, HYDROCELE REPAIR GUIDELINE NOTE 64, PHARMACIST MEDICATION MANAGEMENT GUIDELINE NOTE 65, TELEPHONE AND EMAIL CONSULTATIONS GUIDELINE NOTE 66, CERVICAL DYSPLASIA GUIDELINE NOTE 67, ENZYME REPLACEMENT THERAPY GUIDELINE NOTE 68, HYSTEROSCOPIC BILATERAL FALLOPIAN TUBE OCCLUSION GUIDELINE NOTE 69, SYNAGIS GUIDELINE NOTE 70, HEART-KIDNEY TRANSPLANTS GUIDELINE NOTE 71, HIP RESURFACING

GUIDELINE NOTE 72, ELECTRONIC ANALYSIS OF INTRATHECAL PUMPS GUIDELINE NOTE 73, CONGENITAL CHORDEE GUIDELINE NOTE 74, GROWTH HORMONE TREATMENT GUIDELINE NOTE 75, AUTISM SPECTRUM DISORDERS GUIDELINE NOTE 76, NERVE BLOCKS GUIDELINE NOTE 76, NERVE BLOCKS GUIDELINE NOTE 77, TIPS PROCEDURE GUIDELINE NOTE 78, HEPATIC METASTASES GUIDELINE NOTE 78, HEPATIC METASTASES GUIDELINE NOTE 79, BREAST RECONSTRUCTION GUIDELINE NOTE 80, REPAIR OF NOSE TIP GUIDELINE NOTE 81, RECONSTRUCTION OF THE NOSE GUIDELINE NOTE 81, RECONSTRUCTION FOR PSYCHOSIS GUIDELINE NOTE 82, EARLY INTERVENTION FOR PSYCHOSIS GUIDELINE NOTE 83, HIP CORE DECOMPRESSION GUIDELINE NOTE XX*, INFLUENZA

*Numbers for these new guideline notes will be determined after the October 1, 2011 Prioritized List is finalized.

APPENDIX D:

CHANGES MADE TO THE PREVENTION TABLES

Birth to 10 Years

Interventions Considered and Recommended for the Periodic Health Examination

Leading Causes of Death Conditions originating in perinatal period Congenital anomalies Sudden infant death syndrome (SIDS) Unintentional injuries (non-motor vehicle) Motor vehicle injuries

Interventions for the General Population

SCREENING

Height and weight Blood pressure Vision screen (3-4 yr) Hemoglobinopathy screen (birth)¹ Phenylalanine level (birth)² T_4 and/or TSH (birth)³ Effects of STDs FAS, FAE, drug affected infants⁴ Hearing, developmental, behavioral and/or psychosocial screens⁵ Learning and attention disorders⁶ Signs of child abuse, neglect, family violence

COUNSELING

Injury Prevention

Child safety car seats (age <5 yr) Lap-shoulder belts (age >5 yr) Bicycle helmet; avoid bicycling near traffic Smoke detector, flame retardant sleepwear Hot water heater temperature <120-130°F Window/stair guards, pool fence, walkers Safe storage of drugs, toxic substances, firearms & matches Syrup of ipecac, poison control phone number CPR training for parents/caretakers Infant sleeping position

Diet and Exercise

Breast-feeding, iron-enriched formula and foods (infants & toddlers)

Limit fat & cholesterol; maintain caloric balance; emphasize grains, fruits, vegetables (age >2 yr) Regular physical activity*

Substance Use

Effects of passive smoking* Anti-tobacco message*

Dental Health

Regular visits to dental care provider* Floss, brush with fluoride toothpaste daily* Advice about baby bottle tooth decay*

Mental Health/Chemical Dependency

Parent education regarding:

- Child development
- Attachment/bonding
- Behavior management
- Effects of excess TV watching
- Special needs of child and family due to: Familial stress or disruption Health problems Temperamental incongruence with parent Environmental stressors such as community violence or disaster,
 - immigration, minority status,
 - homelessness
- Referral for MHCD and other family support services as indicated

¹Whether screening should be universal or targeted to high-risk groups will depend on the proportion of high-risk individuals in the screening area, and other considerations. ²If done during first 24 hr of life, repeat by age 2 wk. ³Optimally between day 2 and 6, but in all cases before newborn nursery discharge. ⁴Parents with alcohol and/or drug use. Children with history of intrauterine addiction. Physical and behavioral indicators: hypertension, gastritis, esophagitis, hematological disorders, poor nutritional status, cardiac arrhythmias, neurological disorders, intrauterine growth retardation, mood swings, difficulty concentrating, inappropriateness, irritability or agitation, depression, bizarre behavior, abuse and neglect, behavior problems. ⁵Screening must be conducted with a standardized, valid, and reliable tool. Recommended developmental, behavioral and/or psychosocial screening tools include and are not limited to: a) Ages and Stages Questionnaire (ASQ); b) Parent Evaluation of Developmental Status, (PEDS) plus/minus PEDS:Developmental Milestones (PEDS:DM); c) ASQ:Social Emotional (ASQ:SE); and d) Modified Checklist for Autism in Toddlers (M-CHAT). ⁶Consider screening with full DSM-IV criteria for attention deficit disorder, inattentive or hyperactive types in children with significant overall academic or behavioral difficulty including academic failure and/or learning difficulty, especially in reading, math or handwriting.

*The ability of clinical counseling to influence this behavior is unproven.

Birth to 10 Years (Cont'd)

Interventions for the General Population (Cont'd)

IMMUNIZATIONS

Diphtheria-tetanus-<u>acellular</u> pertussis (DT<u>a</u>P) <u>Inactivated</u> Oral poliovirus (OPV) Measles-mumps-rubella (MMR) *H. influenzae* type b (Hib) conjugate Hepatitis B Varicella <u>Pneumococal⁷</u> <u>Hepatitis A</u> <u>Influenza</u> <u>Rotavirus</u> <u>Human papillomavirus (HPV)¹</u>

CHEMOPROPHYLAXIS

Ocular prophylaxis (birth)

¹2, 4, 6, and 12 18 mo; once between ages 4 6 yr (DTaP may be used at 15 mo and older). ²2, 4, 6 18 mo; once between ages 4 6 yr. ³12 15 mo and 4 6 yr. ⁴2, 4, 6 and 12 15 mo; no dose needed at 6 mo if PRP OMP vaccine is used for first 2 doses. ⁵Birth, 1 mo, 6 mo; or, 0 2 mo, 1 2 mo later, and 6 18 mo. If not done in infancy: current visit, and 1 and 6 mo later. ⁶12 18 mo; or any child without history of chickenpox or previous immunization. Include information on risk in adulthood, duration of immunity, and potential need for booster doses. ¹HPV2 and HPV4 for women aged 9 to 18. Discussion with provider regarding HPV4 for males aged 9 through 18

Interventions for the High-Risk Population

POPULATION	POTENTIAL INTERVENTIONS
	-(See detailed high-risk definitions)
Preterm or low birth	Hemoglobin/hematocrit (HR1)
Infants of mothers at risk for HIV	HIV testing
Low income; immigrants	Hemoglobin/hematocrit (HR1); PPD (HR3)
FB-contacts	PPD (HR3)
Native American/Alaska Native	Hemoglobin/hematocrit (HR1); PPD (HR3);
	Hepatitis A vaccine (HR4); pneumococcal
	vaccine (HR5)
Residents of long-term care facilities	PPD (HR3); hepatitis A vaccine (HR4); influenza
	-vaccine (HR6)
Certain chronic medical conditions	PPD (HR3); Pneumococcal polysaccharide vaccine (HF
	influenza vaccine Meningococcal vaccine (HR6)
ncreased individual or community lead exposure	Blood lead level (HR7)
nadequate water fluoridation	Daily fluoride supplement (HR8)
Family h/o skin cancer; nevi; fair skin, eyes, hair	Avoid excess/midday sun, use protective
- · · · · ·	clothing* (HR9)
History of multiple injuries	Screen for child abuse, neurological, mental
	health conditions
High risk for mental health disorders	Increased well-child visits (HR10)

High-Risk Groups

HR1 = Infants age 6-12 mo who are: living in poverty, black, Native American or Alaska Native, immigrants from developing countries, preterm and low-birthweight infants, infants whose principal dietary intake is unfortified cow's milk.

HR2 = Infants born to high-risk mothers whose HIV status is unknown. Women at high risk include: past or present injection drug use; persons who exchange sex for money or drugs, and their sex partners; injection drug-using, bisexual, or HIV-positive sex partners currently or in past; persons seeking treatment for STDs; blood transfusion during 1978-1985.

HR3 = Persons infected with HIV, close contacts of persons with known or suspected TB, persons with medical risk factors associated with TB, immigrants from countries with high TB prevalence, medically underserved low-income populations (including homeless), residents of long-term care facilities.

Birth to 10 Years (Cont'd)

HR4 = Persons > 2 yr living in areas where the disease is endemic and where periodic outbreaks occur (e.g., certain Alaska Native, Pacific Island, Native American, and religious communities). Consider for institutionalized children aged >2 yr. Clinicians should also consider local epidemiology.

HR5 -- Children aged 2 years or older with certain underlying medical conditions, including a cochlear implant.

HR6 -- Children aged 2 through 10 years with persistent complement component deficiency, anatomic or functional asplenia, and certain other conditions placing them at high risk.

HR5 – Immunocompetent persons >2 yr with certain medical conditions, including chronic cardiac or pulmonary disease, diabetes mellitus, and anatomic asplenia. Immunocompetent persons >2 yr living in high-risk environments or social settings (e.g., certain Native American and Alaska Native populations).

HR6 – Annual vaccination of children >6 mo who are residents of chronic care facilities or who have chronic cardiopulmonary disorders, metabolic diseases (including diabetes mellitus), hemoglobinopathies, immunosuppression, or renal dysfunction.

HR7 = Children about age 12 mo who: 1) live in communities in which the prevalence of lead levels requiring individual intervention, including residential lead hazard control or chelation, is high or undefined; 2) live in or frequently visit a home built before 1950 with dilapidated paint or with recent or ongoing renovation or remodeling; 3) have close contact with a person who has an elevated lead level; 4) live near lead industry or heavy traffic; 5) live with someone whose job or hobby involves lead exposure; 6) use lead-based pottery; or 7) take traditional ethnic remedies that contain lead.

HR8 = Children living in areas with inadequate water fluoridation (<O.6 ppm).

HR9 = Persons with a family history of skin cancer, a large number of moles, atypical moles, poor tanning ability, or light skin, hair, and eye color.

HR10 = Having a: chronically mentally ill parent; substance abusing parent; mother who began parenting as a teen. Living at or below poverty. Having: parents involved in criminal behavior; experienced an out-of-home placement(s), multiple moves, failed adoption(s). Being homeless. Having suffered physical, emotional or sexual abuse, or severe neglect. Having: a chronic health problem in the family; an absence of a family support system. Being substance affected at birth.

Interventions Considered and Recommended for the Periodic Health Examination

Leading Causes of Death Motor vehicle/other unintentional injuries Homicide Suicide Malignant neoplasms Heart diseases

Interventions for the General Population

SCREENING

Height and weight Blood pressure¹ High-density lipoprotein cholesterol (HDL-C) and total blood cholesterol (age 20-24 if high-risk)² Papanicolaou (Pap) test³ Chlamydia screen⁴ (females <25 yr) Rubella serology or vaccination hx⁵ (females >12 yr) Learning and attention disorders⁶ Signs of child abuse, neglect, family violence Alcohol, inhalant, illicit drug use⁷ Eating disorders⁸ Anxiety and mood disorders⁹ Suicide risk factors¹⁰

COUNSELING

Injury Prevention Lap/shoulder belts Bicycle/motorcycle/ATV helmet* Smoke detector* Safe storage/removal of firearms* Smoking near bedding or upholstery

Substance Use

Avoid tobacco use Avoid underage drinking and illicit drug use* Avoid alcohol/drug use while driving, swimming, boating, etc.*

Sexual Behavior

STD prevention: abstinence*; avoid high-risk behavior*; condoms/female barrier with spermicide* Unintended pregnancy: contraception

Diet and Exercise

Limit fat and cholesterol; maintain caloric balance; emphasize grains, fruits, vegetables Adequate calcium intake (females) Regular physical activity*

Dental Health

Regular visits to dental care provider* Floss, brush with fluoride toothpaste daily*

Mental Health/Chemical Dependency

Parent education regarding:

- Adolescent development
- Behavior management
- Effects of excess TV watching
- Special needs of child and family due to: Familial stress or disruption Health problems Temperamental incongruence with parent Environmental stressors such as community violence or disaster, immigration, minority status, homelessness
 Paferral for MHCD and other family support
- Referral for MHCD and other family support services as indicated

¹Periodic BP for persons aged \geq 18 yr. ²High-risk defined as having diabetes, family history of premature coronary disease or familial hyperlipidemia, or multiple cardiac risk factors. ³Screening to start at age 21 or 3 years after onset of sexual activity (whichever comes first); screening should occur at least every 3 years. ⁴If sexually active. ⁵Serologic testing, documented vaccination history, and routine vaccination against rubella (preferably with MMR) are equally acceptable alternatives. ⁶Consider screening with full DSM-IV criteria for attention deficit disorder, inattentive or hyperactive types in children with significant overall academic or behavioral difficulty including academic failure and/or learning difficulty, especially in reading, math or handwriting. ⁷Persons using alcohol and/or drugs. Physical and behavioral indicators: liver disease, pancreatitis, hypertension, gastritis, esophagitis, hematological disorders, poor nutritional status, cardiac arrhythmias, alcoholic myopathy, ketoacidosis, neurological disorders: smell of alcohol on breath, mood swings, memory lapses or losses, difficulty concentrating, blackouts, inappropriateness, irritability or agitation, depression, slurry speech, staggering gait, bizarre behavior, suicidal indicators, sexual dysfunction, interpersonal conflicts, domestic violence, child abuse and neglect, automobile accidents or citation arrests, scholastic or behavior problems, secretiveness or vagueness about personal or medical history. ⁹In women who are at increased risk, diagnostic evaluation should include an assessment of history of sexual and physical violence, interpersonal difficulties, prescription drug utilization, medical and reproductive history. ¹⁰Recent divorce, separation, unemployment, depression, alcohol or other drug abuse, serious medical illness, living alone, homelessness, or recent bereavement.

*The ability of clinical counseling to influence this behavior is unproven.

Ages 11-24 Years (Cont'd)

Interventions for the General Population (Cont'd)

IMMUNIZATIONS

Tetanus diphtheria (Td) boosters <u>TDaP</u> (11-16 yr) Hepatitis B¹ MMR (11-12 yr)² Varicella (11-12 yr)³ Rubella⁴ (females >12 yr) Influenza⁵ Polio⁶ <u>Human papillomavirus (HPV)⁷</u> <u>Meningococcal (11-12 yr)⁸</u>

CHEMOPROPHYLAXIS

Multivitamin with folic acid (females planning/ capable of pregnancy)

¹If not previously immunized: current visit, 1 and 6 mo later. ²If no previous second dose of MMR. ³If susceptible to chickenpox. ⁴Serologic testing, documented vaccination history, and routine vaccination against rubella (preferably with MMR) are equally acceptable alternatives. ⁵Yearly (6 mo through 18 yrs). ⁶If not previously immunized. ⁷HPV2 and HPV4 for women aged 9 to 18. Discussion with provider regarding HPV4 for males aged 9 through 18. ⁸ Children 13 through 18 if not previously vaccinated.

Interventions for the High-Risk Population

POPULATION	Syphilis RPR/VDRL (HR1);
High-risk sexual behavior	Gonorrhea (female) (HR2) HIV (HR3)
Injection or street drug use	Chlamydia (female) (HR4) <u>hepatitis A vaccine (HR5)</u> <u>RPR/VDRL (HR1); HIV sereen (HR3); hepatitis A</u> <u>vaccine (HR5); PPD (HR6);</u> advice to reduce infection risk (HR7)
TB contacts; immigrants; low income	hepatitis A vaccine (HR5)
Native American/Alaska Native	RPR/VDRL (HR1); HIV screen (HR3); hepatitis A -vaccine (HR5); PPD (HR6);
Certain chronic medical conditions	Tuberculosis - PPD (HR3,5)
	Advise to reduce infection risk (HR6) PPD (HR3, <u>6</u>)
Settings where adolescents and young adults	Hepatitis A vaccine (HR5); PPD (HR6);
-congregate	Immunize with
Susceptible to varicella, measles, mumps	Meningococcal vaccine (<u>HR 7</u>)
Blood transfusion between 1975-85	Pneumococcal polysaccharide vaccine (HR8)
Institutionalized persons	Influenza vaccine (HR9)
-	Varicella vaccine (HR10)
Family h/o skin cancer; nevi; fair skin, eyes, hair	MMR (HR12)
	Hepatitis A vaccine (HR7)
Prior pregnancy with neural tube defect	
Inadequate water fluoridation	Avoid excess/midday sun, use protective
History of multiple injuries	clothing* (HR12)
	Folic acid 4.0 mg (HR13)
High risk for mental health disorders	Daily fluoride supplement (HR14)
High-risk family history for deleterious mutations in BRCA1	Screen for child abuse, neurological, mental
- <u>or BRCA2 genes</u>	health conditions
POTENTIAL INTERVENTIONS	Increased well-child/adolescent visits (HR15)
-(See detailed high-risk definitions)	Refer for genetic counseling and evaluation for BRCA testing
Screen for	by appropriately trained health care provider (HR16).

High-Risk Groups

HR1 = Persons who exchange sex for money or drugs, and their sex partners; persons with other STDs (including HIV); and sexual contacts of persons with active syphilis. Clinicians should also consider local epidemiology.

Ages 11-24 Years (Cont'd)

HR2 = Females who have: two or more sex partners in the last year; a sex partner with multiple sexual contacts; exchanged sex for money or drugs; or a history of repeated episodes of gonorrhea. Clinicians should also consider local epidemiology.

HR3 = Males who had sex with males after 1975; past or present injection drug use; persons who exchange sex for money or drugs, and their sex partners; injection drug-using, bisexual or HIV-positive sex partner currently or in the past; blood transfusion during 1978-85; persons seeking treatment for STDs. Clinicians should also consider local epidemiology.

HR4 = Sexually active females with multiple risk factors including: history of prior STD; new or multiple sex partners; age < 25; nonuse or inconsistent use of barrier contraceptives; cervical ectopy. Clinicians should consider local epidemiology of the disease in identifying other high-risk groups.

HR5 = <u>HIV positive, close contacts of persons with known or suspected TB, persons with medical</u> risk factors associated with TB, immigrants from countries with high TB prevalence, medically underserved low-income populations (including homeless), alcoholics, injection drug users, and residents of long-term facilities.

HR5 = Persons living in areas where the disease is endemic and where periodic outbreaks occur (e.g., certain Alaska Native, Pacific Island, Native American, and religious communities); men who have sex with men; injection or street drug users. Vaccine may be considered for institutionalized persons. Clinicians should also consider local epidemiology.

HR56 = HIV positive, close contacts of persons with known or suspected TB, persons with medical risk factors associated with TB, immigrants from countries with high TB prevalence, medically underserved low-income populations (including homeless), alcoholics, injection drug users, and residents of long-term facilities.

HR<u>6</u>7 = Persons who continue to inject drugs.

HR7 =. Children aged 11 through 12 years with persistent complement component deficiency, anatomic or functional asplenia, and certain other conditions placing them at high risk.

HR8 = Immunocompetent persons with certain medical conditions, including chronic cardiopulmonary disorders, diabetes mellitus, and anatomic asplenia. Immunocompetent persons who live in high-risk environments/social settings (e.g., certain Native American and Alaska Native populations).

HR9 = Annual vaccination of: residents of chronic care facilities; persons with chronic cardiopulmonary disorders, metabolic diseases (including diabetes mellitus), hemoglobinopathies, immunosuppression, or renal dysfunction.

HR10 = Adolescents and young adults in settings where such individuals congregate (e.g., high schools and colleges), if they have not previously received a second dose.

HR101 = Healthy persons aged >13 yr without a history of chickenpox or previous immunization. Consider serologic testing for presumed susceptible persons aged >13 yr.

HR112 = Persons born after 1956 who lack evidence of immunity to measles or mumps (e.g., documented receipt of live vaccine on or after the first birthday, laboratory evidence of immunity, or a history of physician-diagnosed measles or mumps).

HR123 = Persons with a family or personal history of skin cancer, a large number of moles, atypical moles, poor tanning ability, or light skin, hair, and eye color.

HR1<u>3</u>4 = Women with prior pregnancy affected by neural tube defect planning a pregnancy.

HR14 = Persons aged <17 yr living in areas with inadequate water fluoridation (<0.6 ppm).

HR15 = <u>Having a: chronically mentally ill parent; substance abusing parent; mother who began</u> parenting as a teen. Living at or below poverty. Having: parents involved in criminal behavior; experienced an out-of-home placement(s), multiple moves, failed adoption(s). Being homeless. Having suffered physical, emotional or sexual abuse, or severe neglect. Having: a chronic health problem in the family; an absence of a family support system. Being substance affected at birth.Persons aged <17 yr living in areas with inadequate water fluoridation (<0.6 ppm).

HR16 = Having a: chronically mentally ill parent; substance abusing parent; mother who began parenting as a teen. Living at or below poverty. Having: parents involved in criminal behavior; experienced an out-of-home placement(s), multiple moves, failed adoption(s). Being homeless. Having suffered physical, emotional or sexual abuse, or severe neglect. Having: a chronic health problem in the family; an absence of a family support system. Being substance affected at birth.

HR17 = A family history of breast or ovarian cancer that includes a relative with a *known* deleterious mutation in BRCA1 or BRCA2 genes; two first-degree relatives with breast cancer, one of whom received the diagnosis at age 50 years or younger; a combination of three or more first- or second-degree relatives with breast cancer regardless of age at diagnosis; a combination of both breast and ovarian cancer among first- and second-degree relatives; a first-degree relative with bilateral breast cancer; a combination of two or more first- or second-degree relatives with ovarian cancer regardless of age at diagnosis; a first- or second-degree relatives with ovarian cancer at any age; and a history of breast cancer in a male relative. For women of Ashkenazi Jewish heritage, an increased family history risk includes any first-degree relative (or two second-degree relatives on the same side of the family) with breast or ovarian cancer.

Interventions Considered and Recommended for the Periodic Health Examination

Leading Causes of Death Malignant neoplasms Heart diseases Motor vehicle/other unintentional injuries Human immunodeficiency virus infection Suicide and homicide

Interventions for the General Population

SCREENING

Blood pressure Height and weight High-density lipoprotein cholesterol (HDL-C) and total blood cholesterol (men age 35-64, women age 45-64, all age 25-64 if high-risk¹) Papanicolaou (Pap) test² Fecal occult blood test (FOBT) and/or flexible sigmoidoscopy, or colonoscopy $(>50 \text{ yr})^3$ Mammogram + clinical breast exam⁴ (women 40+ yrs) Rubella serology or vaccination hx⁵ (women of childbearing age) Bone density measurement (women age 60-64 if high-risk)⁶ Fasting plasma glucose for patients with hypertension or hyperlipidemia Learning and attention disorders⁷ Signs of child abuse, neglect, family violence Alcohol, inhalant, illicit drug use⁸ Eating disorders9 Anxiety and mood disorders¹⁰ Suicide risk factors11 Somatoform disorders¹² Environmental stressors¹³

COUNSELING

Substance Use Tobacco cessation Avoid alcohol/drug use while driving, swimming, boating, etc.*

Diet and Exercise

Diet and Exercise

Limit fat and cholesterol; maintain caloric balance; emphasize grains, fruits, vegetables Adequate calcium intake (women) Regular physical activity*

Injury Prevention

Lap/shoulder belts Bicycle/motorcycle/ATV helmet* Smoke detector* Safe storage/removal of firearms* Smoking near bedding or upholstery

Sexual Behavior

STD prevention: abstinence*; avoid high-risk behavior*; condoms/female barrier with spermicide* Unintended pregnancy: contraception

Dental Health

Regular visits to dental care provider* Floss, brush with fluoride toothpaste daily*

IMMUNIZATIONS

Tetanus-diphtheria (Td) boosters <u>Human papillomavirus (HPV)¹⁵</u> Rubella⁵ (women of childbearing age) <u>Zoster (60 or older)</u>

CHEMOPROPHYLAXIS

Multivitamin with folic acid (females planning or capable of pregnancy) Discuss aspirin prophylaxis for those at high-risk for coronary heart disease

¹High-risk defined as having diabetes, family history of premature coronary disease or familial hyperlipidemia, or multiple cardiac risk factors. ²Women who are or have been sexually active and who have a cervix: q < 3 yr. ³ <u>FOBT:</u> annually; flexible sigmoidoscopy: every 5 years; $\frac{1}{2}$ colonoscopy: every 10 years. ⁴The screening decision for women 40-49 should be a mutual decision between a woman and her clinician. If a decision to proceed with mammography is made, it should be done every 2 years. ⁵ Between the ages of 50-74, screening mammography should be performed every 2 years. "Sereening mammography should be performed every 1-2 years. "Serologic testing, documented vaccination history, and routine vaccination (preferably with MMR) are equally acceptable. ⁶High-risk defined as weight <70kg, not on estrogen replacement-⁷Consider screening with full DSM-IV criteria for attention deficit disorder, inattentive or hyperactive types in children with significant overall academic or behavioral difficulty including academic failure and/or learning difficulty, especially in reading, math or handwriting. ⁸Persons using alcohol and/or drugs. Physical and behavioral indicators: liver disease, pancreatitis, hypertension, gastritis, esophagitis, hematological disorders, poor nutritional status, cardiac arrhythmias, alcoholic myopathy, ketoacidosis, neurological disorders: smell of alcohol on breath, mood swings, memory lapses or losses, difficulty concentrating, blackouts, inappropriateness, irritability or agitation, depression, slurry speech, staggering gait, bizarre behavior, suicidal indicators, sexual dysfunction, interpersonal conflicts, domestic violence, child abuse and neglect, automobile accidents or citation arrests, scholastic or behavior problems, secretiveness or vagueness about personal or medical history. ⁹Persons with a weight >10% below ideal body weight, parotid gland hypertrophy or erosion of tooth enamel. Females with a chemical dependency. ¹⁰In women who are at increased risk, diagnostic evaluation should include an assessment of history of sexual and physical violence, interpersonal difficulties, prescription drug utilization, medical and reproductive history. ¹¹Recent divores, separation, unemployment, depression, alcohol or other drug abuse, serious medical illness, living alone, homelessness, or recent bereavement. ¹²Multiple unexplained somatic complaints. ¹³Community violence or disaster, immigration, homelessness, family medical problems. ¹⁴ One time TDaP dose to substitute for Td booster; then boost with Td every 10 years. ¹⁵HPV2 and HPV4 for women aged 19 through 26. Discussion with provider regarding HPV4 for males aged 19 through 26 *The ability of clinical counseling to influence this behavior is unproven

Interventions for the High-Risk Population

POPULATION	POTENTIAL INTERVENTIONS
	-(See detailed high risk definitions)
High risk sexual behavior	RPR/VDRL (HR1); screen for gonorrhea (female)
č	(HR2), HIV (HR3), chlamydia (female) (HR4); hepatitis B
	-vaccine (HR5); hepatitis A vaccine (HR6)
Injection or street drug use	RPR/VDRL (HR1); HIV screen (HR3); hepatitis B
	-vaccine (HR5); hepatitis A vaccine (HR6);
	PPD (HR7); advice to reduce infection risk (HR8)
Low income; TB contacts; immigrants; alcoholics	PPD (HR7) Hepatitis A vaccine (HR6); PPD (HR7); pneumococcal
Native American/Alaska Native	 vaccine (HR9) PPD (HR7); pneumococcal vaccine (HR9);
	-influenza vaccine (HR10) HIV screen (HR3);
Certain chronic medical conditions	Hepatitis B vaccine (HR5)
	Hepatitis A vaccine (HR6); PPD (HR7); pneumococcal
Blood product recipients	polysaccharide vaccine (HR9); influenza vaccine (HR10),
Susceptible to varicella, measles, mumps	MMR (HR11); varicella vaccine (HR12), meningococcal vaccine
Institutionalized persons	<u>(HR16)</u>
	Avoid excess/midday sun, use protective clothing* (HR13)
Family h/o skin cancer; fair skin, eyes, hair	Folic acid 4.0 mg (HR14)
Previous pregnancy with neural tube defect	Refer for genetic counseling and evaluation for BRCA testing by
High risk family history for deleterious mutations in BRCA1 or	appropriately trained health care provider (HR15)
-BRCA2 genes	

High-Risk Groups

HR1 = Persons who exchange sex for money or drugs, and their sex partners; persons with other STDs (including HIV); and sexual contacts of persons with active syphilis. Clinicians should also consider local epidemiology.

HR2 = Women who exchange sex for money or drugs, or who have had repeated episodes of gonorrhea. Clinicians should also consider local epidemiology.

HR3 = Males who had sex with males after 1975; past or present injection drug use; persons who exchange sex for money or drugs, and their sex partners; injection drug-using, bisexual or HIV-positive sex partner currently or in the past; blood transfusion during 1978-1985; persons seeking treatment for STDs. Clinicians should also consider local epidemiology.

HR4 = Sexually active women with multiple risk factors including: history of STD; new or multiple sex partners; nonuse or inconsistent use of barrier contraceptives; cervical ectopy. Clinicians should consider local epidemiology.

HR5 = Blood product recipients (including hemodialysis patients), men who have sex with men, injection drug users and their sex partners, persons with multiple recent sex partners, persons with other STDs (including HIV).

HR6 = Persons living in areas where the disease is endemic and where periodic outbreaks occur (e.g., certain Alaska Native, Pacific Island, Native American, and religious communities); men who have sex with men; injection or street drug users. Consider for institutionalized persons. Clinicians should also consider local epidemiology.

Ages 25-64 Years (Cont'd)

HR7 = HIV positive, close contacts of persons with known or suspected TB, persons with medical risk factors associated with TB, immigrants from countries with high TB prevalence, medically underserved low-income populations (including homeless), alcoholics, injection drug users, and residents of long-term facilities.

HR8 = Persons who continue to inject drugs.

HR9 = Immunocompetent institutionalized persons >50 yr and immunocompetent with certain medical conditions, including chronic cardiac or pulmonary disease, diabetes mellitus, and anatomic asplenia. Immunocompetent persons who live in high-risk environments or social settings (e.g., certain Native American and Alaska Native populations).

HR10 = Annual vaccination of residents of chronic care facilities; persons with chronic cardiopulmonary disorders, metabolic diseases (including diabetes mellitus), hemoglobinopathies, immunosuppression or renal dysfunction.

HR11 = Persons born after 1956 who lack evidence of immunity to measles or mumps (e.g., documented receipt of live vaccine on or after the first birthday, laboratory evidence of immunity, or a history of physician-diagnosed measles or mumps).

HR12 = Healthy adults without a history of chickenpox or previous immunization. Consider serologic testing for presumed susceptible adults.

HR13 = Persons with a family or personal history of skin cancer, a large number of moles, atypical moles, poor tanning ability, or light skin, hair, and eye color.

HR14 = Women with previous pregnancy affected by neural tube defect who are planning pregnancy.

HR15 = A family history of breast or ovarian cancer that includes a relative with a *known* deleterious mutation in BRCA1 or BRCA2 genes; two first-degree relatives with breast cancer, one of whom received the diagnosis at age 50 years or younger; a combination of 3 or more first- or second-degree relatives with breast cancer regardless of age at diagnosis; a combination of both breast and ovarian cancer among first- and second-degree relatives; a first-degree relative with bilateral breast cancer; a combination of two or more first- or second-degree relatives with ovarian cancer regardless of age at diagnosis; a first- or second-degree relative with both breast and ovarian cancer at any age; and a history of breast cancer in a male relative. For women of Ashkenazi Jewish heritage, an increased family history risk includes any first-degree relative (or two second-degree relatives on the same side of the family) with breast or ovarian cancer.

HR16 = Adults with anatomic or functional asplenia or persistent complement component deficiencies; first year college students living in dormitories, military recruits

Interventions Considered and Recommended for the Periodic Health Examination

Leading Causes of Death Heart diseases Malignant neoplasms (lung, colorectal, breast) Cerebrovascular disease Chronic obstructive pulmonary disease Pneumonia and influenza

Interventions for the General Population

SCREENING

Blood pressure Height and weight Fecal occult blood test (FOBT) and/or flexible sigmoidoscopy or colonoscopy¹ Mammogram + clinical breast exam² Bone density measurement (women) Fasting plasma glucose for patients with hypertension or hyperlipidemia Vision screening Assess for hearing impairment Signs of elder abuse, neglect, family violence Alcohol, inhalant, illicit drug use³ Anxiety and mood disorders Somatoform disorders⁵ Environmental stressors⁶ Abdominal aortic aneurysm (AAA) (men aged 65 to 75 who have ever smoked)⁷

COUNSELING

Substance Use Tobacco cessation Avoid alcohol/drug use while driving, swimming, boating, etc.*

Diet and Exercise

Limit fat and cholesterol; maintain caloric balance; emphasize grains, fruits, vegetables Adequate calcium intake (women) Regular physical activity* Assess eating environment

Injury Prevention

Lap/shoulder belts Motorcycle and bicycle helmets* Fall prevention* Safe storage/removal of firearms* Smoke detector* Set hot water heater to <120-130°F CPR training for household members Smoking near bedding or upholstery

Dental Health

Regular visits to dental care provider* Floss, brush with fluoride toothpaste daily*

Sexual Behavior

STD prevention: avoid high-risk sexual behavior*; use condoms

IMMUNIZATIONS

Pneumococcal vaccine Influenza⁸ Zoster vaccine

Tetanus-diphtheria (Td) boosters

CHEMOPROPHYLAXIS

Discuss hormone prophylaxis (peri- and postmenopausal -women) Discuss aspirin prophylaxis for those at high-risk for coronary heart disease

¹FOBT: annually; flexible sigmoidoscopy: every 5 years; colonoscopy: every 10 years. ²Screening mammography should be performed every +-2 years. ³Persons using alcohol and/or drugs. Physical and behavioral indicators: liver disease, pancreatitis, hypertension, gastritis, esophagitis, hematological disorders, poor nutritional status, cardiac arrhythmias, alcoholic myopathy, ketoacidosis, neurological disorders: smell of alcohol on breath, mood swings, memory lapses or losses, difficulty concentrating, blackouts, inappropriateness, irritability or agitation, depression, slurry speech, staggering gait, bizarre behavior, suicidal indicators, sexual dysfunction, interpersonal conflicts, domestic violence, child abuse and neglect, automobile accidents or citation arrests, scholastic or behavior problems, secretiveness or vagueness about personal or medical history. ⁴In women who are at increased risk, diagnostic evaluation should include an assessment of history of sexual and physical violence, interpersonal difficulties, immigration, homelessness, family medical problems. ⁷One-time ultrasound. ⁸Annually.

*The ability of clinical counseling to influence this behavior is unproven.

Age 65 and Older (Cont'd)

POPULATION	POTENTIAL INTERVENTIONS
	-(See detailed high risk definitions)
Institutionalized persons	PPD (HR1); hepatitis A vaccine (HR2); amantadine/
-	rimantadine (HR4)
Chronic medical conditions; TB contacts; low	PPD (HR1)
income; immigrants; alcoholics	
Persons >75 yr; or >70 yr with risk factors for falls	Fall prevention intervention (HR5)
Cardiovascular disease risk factors	Consider cholesterol screening (HR6)
Family h/o skin cancer; fair skin, eyes, hair	Avoid excess/midday sun, use protective clothing* (HR7)
Native American/Alaska Native	PPD (HR1); hepatitis A vaccine (HR2)
Blood product recipients	HIV screen (HR3); hepatitis B vaccine (HR8)
High risk sexual behavior	Hepatitis A vaccine (HR2); HIV screen (HR3); hepatitis B
-	-vaccine (HR8); RPR/VDRL (HR9)
Injection or street drug use	PPD (HR1); hepatitis A vaccine (HR2); HIV screen
	(HR3); hepatitis B vaccine (HR8); RPR/VDRL (HR9);
	advice to reduce infection risk (HR10)
Persons susceptible to varicella	Varicella vaccine (HR11)
Persons living alone and with poor nutrition	Refer to meal and social support resources
High risk family history for deleterious mutations in BRCA1 or	Refer for genetic counseling and evaluation for BRCA testing b
BRCA2 genes	appropriately trained health care provider (HR12)

Interventions for the High-Risk Population

High-Risk Groups

HR1 = HIV positive, close contacts of persons with known or suspected TB, persons with medical risk factors associated with TB, immigrants from countries with high TB prevalence, medically underserved low-income populations (including homeless), alcoholics, injection drug users, and residents of long-term facilities.

HR2 = Persons living in areas where the disease is endemic and where periodic outbreaks occur (e.g., certain Alaska Native, Pacific Island, Native American, and religious communities); men who have sex with men; injection or street drug users. Consider for institutionalized. Clinicians should also consider local epidemiology.

HR3 = Men who had sex with males after 1975; past or present injection drug use; persons who exchange sex for money or drugs, and their sex partners; injection drug-using, bisexual or HIV-positive sex partner currently or in the past; blood transfusion during 1978-1985; persons seeking treatment for STDs. Clinicians should also consider local epidemiology.

HR4 = Consider for persons who have not received influenza vaccine or are vaccinated late; when the vaccine may be ineffective due to major antigenic changes in the virus; to supplement protection provided by vaccine in persons who are expected to have a poor antibody response; and for high-risk persons in whom the vaccine is contraindicated.

HR5 = Persons aged 75 years and older; or aged 70-74 with one or more additional risk factors including: use of certain psychoactive and cardiac medications (e.g., benzodiazepines, antihypertensives); use of >4 prescription medications; impaired cognition, strength, balance, or gait. Intensive individualized home-based multifactorial fall prevention intervention is recommended in settings where adequate resources are available to deliver such services.

Age 65 and Older (Cont'd)

HR6 = Although evidence is insufficient to recommend routine screening in elderly persons, clinicians should consider cholesterol screening on a case-by-case basis for persons ages 65-75 with additional risk factors (e.g., smoking, diabetes, or hypertension).

HR7 = Persons with a family or personal history of skin cancer, a large number of moles, atypical moles, poor tanning ability, or light skin, hair, and eye color.

HR8 = Blood product recipients (including hemodialysis patients), men who have sex with men, injection drug users and their sex partners, persons with multiple recent sex partners, persons with other STDs (including HIV).

HR9 = Persons who exchange sex for money or drugs, and their sex partners; persons with other STDs (including HIV); and sexual contacts of persons with active syphilis. Clinicians should also consider local epidemiology.

HR10 = Persons who continue to inject drugs.

HR11 = Healthy adults without a history of chickenpox or previous immunization. Consider serologic testing for presumed susceptible adults

HR12 = A family history of breast or ovarian cancer that includes a relative with a *known* deleterious mutation in BRCA1 or BRCA2 genes; two first-degree relatives with breast cancer, one of whom received the diagnosis at age 50 years or younger; a combination of three or more first- or second degree relatives with breast cancer regardless of age at diagnosis; a combination of both breast and ovarian cancer among first- and second- degree relatives; a first-degree relative with bilateral breast cancer; a combination of two or more first- or second-degree relatives with ovarian cancer regardless of age at diagnosis; a first- or second-degree relatives with ovarian cancer at any age; and a history of breast cancer in a male relative. For women of Ashkenazi Jewish heritage, an increased family history risk includes any first-degree relative (or two second-degree relatives on the same side of the family) with breast or ovarian cancer.

Interventions Considered and Recommended for the Periodic Health Examination

Interventions for the General Population

SCREENING

First visit Blood pressure Hemoglobin/hematocrit Hepatitis B surface antigen (HBsAg) RPR/VDRL Chlamydia screen (<25 yr) Rubella serology or vaccination history D(Rh) typing, antibody screen Offer CVS (<13 wk)¹ or amniocentesis (15-18 wk)¹ (age>35 yr) Offer hemoglobinopathy screening Assess for problem or risk drinking \overline{Offer} -HIV screening² Screening for gestational diabetes² Offer amniocentesis $(15-18 \text{ wk})^1$ (age>35 yr) Offer multiple marker testing¹ (15-18 wk) Offer serum α -fetoprotein¹ (16-18 wk)

COUNSELING

Tobacco cessation; effects of passive smoking Alcohol/other drug use Nutrition, including adequate calcium intake Encourage breastfeeding Lap/shoulder belts Infant safety car seats STD prevention: avoid high-risk sexual behavior*; use condoms*

Follow-up visits Blood pressure

Urine culture (12-16 wk)

CHEMOPROPHYLAXIS Multivitamin with folic acid³

¹Women with access to counseling and follow-up services, reliable standardized laboratories, skilled highresolution ultrasound, and, for those receiving serum marker testing, amniocentesis capabilities. ²Universal screening is recommended for areas (states, counties, or cities) with an increased prevalence of HIV infection among pregnant women. In low-prevalence areas, the choice between universal and targeted screening may depend on other considerations (see Ch. 28). ³Beginning at least 1 mo before conception and continuing through the first trimester.

*The ability of clinical counseling to influence this behavior is unproven.

**See tables for ages 11-24 and 25-64 for other preventive services recommended for women of these age groups.

Pregnant Women (Cont'd)

POPULATION	(See detailed high-risk definitions)
	Screen for chlamydia (1st visit) (HR1), gonorrhea
High-risk sexual behavior	(1st visit) (HR2), HIV (1st visit) (HR3); HBsAg (3 rd trimester)
	(HR <u>3</u> 4);
Blood transfusion 1978-85	RPR/VDRL (3rd trimester) (HR <u>45</u>)
Injection drug use	HIV screen (1st visit) (HR3)
	HIV screen (HR3);
Unsensitized D-negative women	(3rd trimester) (HR4); advice to reduce infection risk (HR56)
Risk factors for Down syndrome	D(Rh) antibody testing (24-28 wk) (HR <u>6</u> 7)
Previous pregnancy with neural tube defect	Offer CVS1 (1st trimester), amniocentesis1 (15-18 wk) (HR <u>78</u>)
High risk for child abuse	Offer amniocentesis1 (15-18 wk), folic acid 4.0 mg3 (HR89)
POTENTIAL INTERVENTIONS	Targeted case management

Interventions for the High-Risk Population

High-Risk Groups

HR1 = Women with history of STD or new or multiple sex partners. Clinicians should also consider local epidemiology. Chlamydia screen should be repeated in 3rd trimester if at continued risk.

HR2 = Women under age 25 with two or more sex partners in the last year, or whose sex partner has multiple sexual contacts; women who exchange sex for money or drugs; and women with a history of repeated episodes of gonorrhea. Clinicians should also consider local epidemiology. Gonorrhea screen should be repeated in the 3rd trimester if at continued risk.

HR3 = In areas where universal screening is not performed due to low prevalence of HIV infection, pregnant women with the following individual risk factors should be screened: past or present injection drug use; women who exchange sex for money or drugs; injection drug-using, bisexual, or HIV-positive sex partner currently or in the past; blood transfusion during 1978-1985; persons seeking treatment for STDs.

HR3 = Women who are initially HBsAg negative who are at high risk due to injection drug use, suspected exposure to hepatitis B during pregnancy, multiple sex partners.

HR4 = Women who exchange sex for money or drugs, women with other STDs (including HIV), and sexual contacts of persons with active syphilis. Clinicians should also consider local epidemiology.

HR5 = Women who continue to inject drugs.

HR6 = Unsensitized D-negative women.

HR7 = Prior pregnancy affected by Down syndrome, advanced maternal age (>35 yr), known carriage of chromosome rearrangement.

HR8 = Women with previous pregnancy affected by neural tube defect.