

Value-based Benefits Subcommittee Recommendations Summary For Presentation to: Health Evidence Review Commission on March 12, 2015

*For specific coding recommendations and guideline wording,
please see the text of the 3-12-2015 VbBS minutes.*

RECOMMENDED CODE MOVEMENT (effective 10/1/15)

- Various straightforward coding changes
- Two dental procedure codes for sealant repair and cleaning of removable appliances were removed from the Prioritized List and placed on the Services Recommended for non-Coverage Table
- The procedure code for IVC filters was added to three lines with lower extremity or lung blood clot diagnostic codes
- Various procedures for treatment of lower urinary tract symptoms resulting from benign prostatic hypertrophy (BPH) were added to the funded BPH line, and several treatments were removed.

RECOMMENDED GUIDELINE CHANGES (effective 10/1/15)

- The cochlear implant guidelines were merged and modified to allow hearing loss of 70dB or greater as the threshold to consider implantation for both children and adults and to change the benefit received from hearing aids from “little or no” to “limited” and define what limited benefit means
- A new guideline was adopted indicating that unilateral hearing loss treatment is only included on funded lines for children through age 20 and outlines what treatments are available for various levels of unilateral hearing loss
- The guideline regarding bone anchored hearing aids (BAHAs) was modified to reflect that BAHAs are only included on funded lines for children up to age 20 with normal hearing in the contralateral ear with or without hearing aids
- A new guideline was adopted allowing up to 8 weeks of proton pump inhibitor (PPI) treatment for gastroesophageal reflux (GERD)
- A new guideline was adopted which specifies that IVC filters are included on covered lines only when a patient has an active peripheral or lung clot and is not a candidate for anti-coagulation medication
- A new ancillary guideline was adopted which specifies that IVC filters are covered for trauma patients requiring prolonged hospitalization when medically appropriate
- A new guideline was adopted regarding coverage of treatments for BPH
- The guideline regarding intraocular steroid injections was modified to include coverage criteria for use in diabetic macular edema

BIENNIAL REVIEW CHANGES (effective 1/1/16)

- The two cochlear implant lines were merged and re-scored, resulting in continued placement in the funded region of the Prioritized List

- A new line for bone and joint conditions at high risk for complications was created along with a guideline specifying when these conditions were eligible for treatment. Scoring of the new line placed it in the funded region, while the existing unfunded benign bone and joint conditions line was rescored to a lower priority position on the List.
- The four current back conditions lines were restructured into four new lines. The new medical treatment line will contain all back pain diagnoses and will include a variety of medical therapies, including lumbar epidural steroid injections. A new guideline was adopted for this medical line. Scoring of the new medical line placed it in the funded region. A new surgical line for urgent surgical conditions was also scored and prioritized in the funded region, with a new guideline. Scoring for a new surgical line for non-urgent surgical conditions placed it in the unfunded region, with the new surgical guideline applying to this line as well. The fourth line is a scoliosis line, whose scoring placed it in the funded region, which has a guideline limiting surgical therapies to children through age 20. A new guideline was adopted which restrict opioid therapy for the treatment of pain associated with back conditions, allowing limited use for 90 days after an acute injury or exacerbation of chronic pain, but not allowing opioid therapy after 90 days. Patients on chronic opioid therapy for back conditions will need to be tapered off. Five current guidelines for back conditions were deleted as they have been incorporated into the new guidelines. The acupuncture guideline was modified to refer to the new back condition medical guideline. The epidural steroid injection guideline was modified to specify what symptoms are required to qualify for the injection and limiting the injections to once, with a second if the first injection provided substantial pain relief for 3 months. The back pain diagnostic guideline was modified to remove the reference to a deleted guideline.

VALUE-BASED BENEFITS SUBCOMMITTEE
Clackamas Community College
Wilsonville Training Center, Rooms 111-112
Wilsonville, Oregon
March 12, 2015
8:30 AM – 1:00 PM

Members Present: Kevin Olson, MD, Chair; David Pollack, MD; Susan Williams, MD; Mark Gibson; Holly Jo Hodges, MD; Laura Ocker, LAc.

Members Absent: James Tyack, DMD; Irene Crosswell, RPh.

Staff Present: Darren Coffman; Ariel Smits, MD, MPH; Cat Livingston, MD, MPH; Jason Gingerich; Denise Taray, RN; Daphne Peck.

Also Attending: Wally Shaffer, MD and Bruce Austin, DMD, OHA; Valerie King MD, MPH, OHSU Center for Evidence Based Policy; Mary Hlady PT, Oregon PT Association; Nora Stern PT, Providence; Gary Allen, DMD, Advantage Dental; Laura McKeane, AllCare; Frank Warren, MD, The Oregon Clinic; Jane Stephen and Karen Campbell, Allergan; Eric Davis. PK Melethil, and Donald Leary, MS, DC, JD, Health and Wellness; Fiona Clement, USCF; Kevin Wilson, ND.

➤ **Roll Call/Minutes Approval/Staff Report**

The meeting was called to order at 8:55 am and roll was called. Minutes from the January, 2015 VbBS meeting were reviewed and approved. Due to the delay in starting the meeting, staff report was not given.

➤ **Topic: Straightforward/Consent Agenda**

Discussion: There was no discussion about the consent agenda items.

Recommended Actions:

- 1) Remove 45378 (Colonoscopy, flexible; diagnostic, including collection of specimen(s) by brushing or washing, when performed) from line 526 FOREIGN BODY IN GASTROINTESTINAL TRACT WITHOUT RISK OF PERFORATION OR OBSTRUCTION
 - i. Affirm with MAP that 45378 is on the Diagnostic File
- 2) Remove ICD-10 Q77.2 (Cervical rib) from lines 412 SPINAL DEFORMITY, CLINICALLY SIGNIFICANT and 588 SPINAL DEFORMITY, NOT CLINICALLY SIGNIFICANT
 - a. Add Q77.2 to line 668 MUSCULOSKELETAL CONDITIONS WITH NO OR MINIMALLY EFFECTIVE TREATMENT

- 3) Affirm 15777 (Implantation of biologic implant (eg, acellular dermal matrix) for soft tissue reinforcement (ie, breast, trunk)) placement on the Services Recommended for Non-Coverage List.
- 4) Remove 26045 (Fasciotomy, palmar (eg, Dupuytren's contracture); open, partial) from line 362 DEFORMITY/CLOSED DISLOCATION OF MAJOR JOINT AND RECURRENT JOINT DISLOCATIONS
 - a. Add 26045 to line 420 PERIPHERAL NERVE ENTRAPMENT; PALMAR FASCIAL FIBROMATOSIS
- 5) Add 307.50 (Eating disorder, unspecified) to line 385 BULIMIA NERVOSA and remove from line 153 FEEDING AND EATING DISORDERS OF INFANCY OR CHILDHOOD
- 6) Change the name of line 385 to BULIMIA NERVOSA [AND UNSPECIFIED EATING DISORDERS](#)
- 7) Revise GUIDELINE NOTE 92, ACUPUNCTURE as shown in Appendix A

MOTION: To approve the recommendations stated in the consent agenda. CARRIES 5-0.

➤ **Topic: 2015 CDT code issues**

Discussion: There was no discussion of this topic.

Recommended Actions:

- 1) Remove D1353 (SEALANT REPAIR-PER TOOTH) from line 57 PREVENTIVE DENTAL SERVICES
- 2) Advise DMAP to remove D9219 (evaluation for deep sedation or general anesthesia) from the Exempt File
- 3) Remove D9931 (Cleaning and inspection of a removable appliance) from line 457 DENTAL CONDITIONS (EG. MISSING TEETH, PROSTHESIS FAILURE) and place on the Services Recommended for Non-Coverage Table

MOTION: To recommend the code changes as presented. CARRIES 5-0.

➤ **Topic: Cochlear implant guideline/cochlear implant line merge**

Discussion: Smits reviewed the summary document from the meeting packet. Dr. Frank Warren, ENT, from Portland, answered questions from the subcommittee to clarify the summary material. There was no substantial discussion.

Recommended Actions: (Note: the line merge is effective January 1, 2016)

- 1) Merge lines 283 SENSORINEURAL HEARING LOSS - AGE 5 OR UNDER and 423 SENSORINEURAL HEARING LOSS - OVER AGE OF FIVE into the new line shown below with the line scoring shown below
- 2) Modify GN31 as shown in Appendix A
- 3) Delete current GN49

Line: XXX

Condition: SENSORINEURAL HEARING LOSS (See Guideline Note 31)

Treatment: COCHLEAR IMPLANT

ICD-9: 389.11-389.12,389.14,389.16,389.18

ICD-10: H90.3,H90.41-H90.5,Z01.12,Z45.320-Z45.328

CPT: 64505-64530,69930,92562-92565,92571-92577,92590,92591, 92601-92604, 92626-92633,96127-96145,98966-98969,99051,99060,99070,99078,99201-99215, 99281-99285,99341-99355,99358-99378,99381-99404,99408-99412,99429-99449,99487-99498,99605-99607

HCPCS: G0396,G0397,G0463,G0466,G0467

Scoring—Line XXX

Category: 7

HL: 5 (child weighted)

Suffering: 3 (from 283)

Population effects: 1 (average)

Vulnerable population: 0

Tertiary prevention: 3 (average)

Effectiveness: 4 (evidence/child weighted)

Need for service: 1

Net cost: 2

Score: 960

Approximate line placement: 330

MOTION: To recommend the line merging, line scoring, and guideline note changes as presented. CARRIES 5-0.

➤ **Topic: Unilateral hearing loss/BAHA guideline clarification**

Discussion: Smits reviewed the summary document from the meeting packet. There was discussion about the benefits of treatment of unilateral hearing loss in adults—whether this was a disability that should be treated. Smits reviewed that the literature does not support that there is sufficient evidence for coverage in adults, unlike children. Pollack asked if there was a subpopulation of adults who would benefit more from coverage; Smits responded that adults with sudden hearing loss may benefit more than adults with gradual hearing loss, but there were issues with defining sudden loss, and the benefits would still focus only on quality of life.

There were specific suggestions made regarding the wording of the proposed new guideline—modifying the reference to the cochlear implant guideline to reflect the deletion of one of the two cochlear implant guidelines approved in the preceding section of the meeting. Suggestions were made regarding the wording of GN103 regarding BAHAs. The reference to “SoftBand BAHA” was changed to a generic reference to headband mounted BAHA devices. The requirement for normal hearing in the contralateral ear was noted to be “with or without a hearing aid.”

Recommended Actions:

- 1) Adopt a new guideline regarding treatment of unilateral hearing loss as shown in Appendix B
- 2) Modify GN103 for BAHAs as shown in Appendix A

MOTION: To recommend the guideline note changes as amended. CARRIES 5-0.

➤ **Topic: Ventral hernia guideline**

Discussion: This topic was tabled until the May, 2015 VBBS meeting.

➤ **Topic: Prenatal genetic testing guideline**

Discussion: This topic was tabled until the May, 2015 VBBS meeting.

➤ **Topic: GERD esophagitis/PPI therapy**

Discussion: Livingston reviewed the summary document in the meeting materials. There was minimal discussion.

Recommended Actions:

- 1) Add a new guideline regarding proton pump inhibitor therapy as shown in Appendix B
- 2) Modify the treatment description on line 384: “Treatment: [Short-term medical therapy](#), Surgical treatment”

MOTION: To recommend the guideline note and line treatment description changes as presented. CARRIES 5-0.

➤ **Topic: Biennial review—benign bone and joint conditions**

Discussion: Smits reviewed the summary document in the meeting materials. Williams supported the changes, noting that many of the conditions on the proposed new, covered line are locally destructive and need treatment.

Recommended Actions: (effective January 1, 2016)

- 1) Create a new line for benign bone and joint conditions at high risk of complication with the line and scoring as shown below
- 2) Modify GN137 as shown in Appendix A
 - a. Note: “line 533” will need to be changed to new line number
- 3) Rescore line 533 as shown below
- 4) Miscellaneous coding changes
 - a. Add 214.8 (Lipoma of other specified sites), 228.00 (Hemangioma of unspecified site), 727.02 (Giant cell tumor of tendon sheath), and 727.89 (Other disorders of synovium, tendon, and bursa) to line 533 BENIGN NEOPLASM OF BONE AND ARTICULAR CARTILAGE
 - b. Add D17.79 (Benign lipomatous neoplasm of other sites), D18.09 (Hemangioma of other sites), D48.1 (Neoplasm of uncertain behavior of connective and other soft tissue), and M67.8x (Other disorders of synovium, tendon, and bursa), K09.0 (Developmental odontogenic cysts) and K09.1 (Developmental (nonodontogenic) cysts of oral region) to line 533 BENIGN NEOPLASM OF BONE AND ARTICULAR CARTILAGE
 - i. Note: K09.0, K09.1 were added to line 533 at HERC as they were not shown in the VBBS summary materials correctly
 - c. Remove M67.8x (Other disorders of synovium, tendon, and bursa) from line 51 DEEP ABSCESSSES, INCLUDING APPENDICITIS AND PERIORBITAL ABSCESS
 - d. Remove D16.00-D16.8 (Benign neoplasms of bone) from line 358 CLOSED FRACTURE OF EXTREMITIES (EXCEPT MINOR TOES)
 - e. Remove K09.0 (Developmental odontogenic cysts) and K09.1 (Developmental (nonodontogenic) cysts of oral region) from line 466 BRANCHIAL CLEFT CYST; THYROGLOSSAL DUCT CYST; CYST OF PHARYNX OR NASOPHARYNX and add to line 533

Line: XXX
Condition: BENIGN conditions OF BONE AND Joints at high risk for complications (See Guideline Notes 6,7,11,64,65,100,137)
Treatment: MEDICAL AND SURGICAL TREATMENT, WHICH INCLUDES CHEMOTHERAPY AND RADIATION THERAPY
ICD-9: 213.0-213.9, 214.8, 228.00, 526.0-526.2, 719.2x, 727.02, 727.89, 733.2x

ICD-10: D16.00-16.9, D17.79, D18.09, D48.1, K09.0, K09.1, M12.2xx, M27.1, M27.40, M27.41, M67.8x, M85.40-M85.69

CPT: 11400-11446,12051,12052,13131,17106-17111,20150,20550,20551,20600-20611,20615,20900,20930-20938,20955-20973,21011-21014,21025-21032,21040,21046-21049,21181,21552-21556,21600,21930-21936,22532-22819,22851,23071-23076,23101,23140-23156,23200,24071-24079,24105-24126,24420,24498,25000,25071,25073,25110-25136,25170-25240,25295-25301,25320,25335,25337,25390-25393,25441-25447,25450-25492,25810-25830,26100-26116,26200-26215,26250-26262,26449,27025,27043-27049,27054,27059,27065-27078,27187,27327,27328,27337,27339,27355-27358,27365,27465-27468,27495,27630-27638,27645-27647,27656,27745,28039-28045,28100-28108,28122,28124,28171-28175,28820,28825,32553,36680,49411,63081-63103,64774,64792,77014,77261-77295,77300-77307,77331-77338,77385-77387,77401-77427,77469,77470,79005-79445,96127,96405,96406,96420-96440,96450,96542-96571,97001-97004,97012,97022,97110-97124,97140-97530,97535,97542,97760-97762,98966-98969,99051,99060,99070,99078,99184,99201-99239,99281-99285,99291-99404,99408-99412,99429-99449,99468-99480,99487-99498,99605-99607

HCPCS: G0157-G0161,G0396,G0397,G0406-G0408,G0425-G0427,G0463,G0466,G0467,G6001-G6017

Scoring—Line XXX (comparison scores are from line 533)

Category: 7 (7)

HL: 3 (2)

Suffering: 2 (1)

Population effects: 0 (0)

Vulnerable population: 0 (0)

Tertiary prevention: 1 (0)

Effectiveness: 4 (4)

Need for service: 0.9 (0.5)

Net cost: 3 (3)

Score: 432 (120)

Approximate line placement: 405

Rescoring—Line 533

Category: 7 (7)

HL: 1 (2)

Suffering: 1 (1)

Population effects: 0 (0)

Vulnerable population: 0 (0)

Tertiary prevention: 0 (0)

Effectiveness: 4 (4)

Need for service: 0.2 (0.5)

Net cost: 3 (3)

Score: 32

Approximate line placement: 577

MOTION: To recommend the new line creation, new and existing line scoring, code and guideline note changes as presented for 2016 biennial list. CARRIES 5-0.

➤ **Topic: Biennial review—Back condition line reorganization**

Discussion: Smits reviewed the summary document in the meeting materials. Smits and Gingerich presented a PowerPoint outlining the proposed changes, and giving approximate OHP numbers of patients with back diagnoses and approximate costs in 2013 for various treatments for back conditions.

There was no discussion regarding the proposed new lines or line scoring. The medical guideline (GN XXX) was modified to specify that both prescription and non-prescription medications are available for patients who score as high risk on validated assessment tools. There was no discussion regarding the opioid prescribing guideline. The surgical guideline (GN ZZZ) was modified to specify that it did not apply to the scoliosis line, and to specify that the non-included procedures were not covered for any area of the spine (cervical, thoracic, lumbar, or sacral). The scoliosis guideline (GN AAA) was modified to allow surgery for patients age 20 and younger (instead of 21) to align with other guidelines covering children. The modifications to diagnostic guideline D4 were modified slightly to clarify that the radiculopathic findings need to be objectively demonstrated. One miscellaneous coding recommendation, regarding CPT 63210, was not accepted, and was decided to be a part of the percutaneous intervention discussion.

The percutaneous interventions for cervical spine pain as well as lumbar epidural steroid injections were discussed in some detail. Due to the weak level of evidence, the subcommittee did not want to add coverage for cervical epidural steroid injections or for cervical radiofrequency neurotomy. These procedures will be added to the Services Recommended for Non-Coverage Table. The subcommittee desired maintaining the current coverage for lumbar epidural steroid injections, placing that procedure on the upper medical back conditions line, with the guideline restricting it to 1 injection with a second injection if the first gave 3 months of sustained pain relief. The definition for radiculopathy in this guideline will be readdressed at the May, 2015 VBBS meeting, as the subcommittee was not completely satisfied with the current wording. Additionally, the subcommittee asked to have further discussion regarding the requirement of PT or other active therapy for patients undergoing lumbar epidural steroid injections.

Recommended Actions: (effective January 1, 2016)

- 1) Adopt the four new back conditions lines and line scoring as shown below
- 2) Delete current back condition lines 374, 412, 545, and 588
- 3) Adopt the new medical guideline for back conditions, new surgical guideline for back conditions, new guideline for scoliosis, and new guideline for opioid prescribing as shown in Appendix B
- 4) Adopt the modified DIAGNOSTIC GUIDELINE D4, ADVANCED IMAGING FOR LOW BACK PAIN and GUIDELINE NOTE 92, ACUPUNCTURE as shown in Appendix A

- 5) Delete guideline notes 37, 41, 56, 60, and 94 (see Appendix C)
- 6) Advise MAP to remove ICD-9 724.3 (Sciatica), ICD-10 M41.40 (Neuromuscular scoliosis, site unspecified), M41.50 (Other secondary scoliosis, site unspecified), M54.3-M54.4 (Sciatica) from the Diagnostic File
- 7) Advise DMAP to remove 22830 (Exploration of spinal fusion) from the Diagnostic File
- 8) Remove ICD-9 754.1/ICD-10 Q68.0 (Congenital musculoskeletal deformities of sternocleidomastoid muscle) from line 545 ACUTE AND CHRONIC DISORDERS OF SPINE WITHOUT NEUROLOGIC IMPAIRMENT and ICD-9 756.3/ICD-10 Q76.6-Q76.9 (Other anomalies of ribs and sternum) and ICD-10 Q68.0 (Congenital musculoskeletal deformities of sternocleidomastoid muscle) from lines 412 SPINAL DEFORMITY, CLINICALLY SIGNIFICANT and 588 SPINAL DEFORMITY, NOT CLINICALLY SIGNIFICANT and place on line 534 DEFORMITIES OF UPPER BODY AND ALL LIMBS
- 9) Keep 64490-64492 (Injection(s), diagnostic or therapeutic agent, paravertebral facet (zygapophyseal) joint (or nerves innervating that joint) with image guidance (flouro or CT), cervical) and 64633 and 64634 (Destruction by neurolytic agent, paravertebral facet joint nerve(s), with imaging guidance (fluoroscopy or CT); cervical or thoracic, single or additional facet joints) on the Services Recommended for Non-Coverage Table
- 10) Place 63210 ((Injection(s), of diagnostic or therapeutic substance(s) (including anesthetic, antispasmodic, opioid, steroid, other solution), not including neurolytic substances, including needle or catheter placement, includes contrast for localization when performed, epidural or subarachnoid; cervical or thoracic)) on the Services Recommended for Non-Coverage Table
 - a. Advise MAP to remove from the Ancillary File

Line: MMM
 Condition: CONDITIONS OF THE BACK AND SPINE
 Treatment: RISK ASSESSMENT, PHYSICAL MODALITIES, COGNITIVE BEHAVIORAL THERAPY, MEDICAL THERAPY

ICD-9: 336.0,344.60-344.61,349.2,720.2,720.81,721.0-721.9,722.0-722.9,723.0,723.1, 723.4,723.6-723.9,724.0-724.9,731.0,732.0,737.0-737.2,737.40-737.42,737.8-737.9,738.4-738.5,739.0-739.9,742.59,754.2,756.10-756.19,839.20-839.21,847.0-847.9,V57.1,V57.2x, V57.81-V57.89

ICD-10: F45.42 (Pain disorder with related psychological factors), G83.4,G95.0,M24.08,M25.78, M40.x,M42.0x,M43.00-M43.28,M43-M43.9,M45.0-M45.8,M46.1,M46.40-M46.49,M46.81-M46.89,M46.91-M46.99,M47.011-M47.16,M47.20-M47.28,M47.811-M47.9,M48.00-M48.27,M48.30-M48.38,M48.9,M49.80-M49.89,M50.00-M50.93,M51.04-M51.9,M53.2x1-M53.2x8, M53.3,M53.80-M53.9,M54.0,M54.11-M54.6,M54.81-M54.9,M62.830,M96.1, M96.2-M96.5,M99.00-M99.09,M99.12-M99.13,M99.20-M99.79,M99.83-M99.84,Q06.0-Q06.3,Q06.8-Q06.9, Q67.5,Q76.0-Q76.4,Z47.82,S13.0xxA-S13.0xxD, S13.4xxA-S13.4xxD,S13.8xxA-S13.8xxD,S13.9xxA-S13.9xxD,S16.1xxA-S16.1xxD,S23.0xxA-S23.0xxD, S23.100A-S23.100D,S23.101A-S23.101D,S23.110A-S23.110D,S23.111A-S23.111D,S23.120A-S23.120D,S23.121A-S23.121D,S23.122A-S23.122D,S23.123A-S23.123D,S23.130A-S23.130D,S23.131A-S23.131D,S23.132A-S23.132D,S23.133A-S23.133D,S23.140A-S23.140D,S23.141A-S23.141D,S23.142A-S23.142D,S23.143A-S23.143D,S23.150A-S23.150D,S23.151A-S23.151D,S23.152A-S23.152D,S23.153A-S23.153D,S23.160A-S23.160D,S23.161A-S23.161D,S23.162A-S23.162D,S23.163A-S23.163D,S23.170A-S23.170D,S23.171A-S23.171D,S23.3xxA-S23.3xxD,S23.8xxA-

S23.8xxD,S23.9xxA-S23.9xxD,S33.0xxA-S33.0xxD, S33.100A-S33.100D,S33.101A-S33.101D,S33.110A-S33.110D,S33.111A-S33.111D,S33.120A-S33.120D,S33.121A-S33.121D,S33.130A-S33.130D,S33.131A-S33.131D,S33.140A-S33.140D,S33.141A-S33.141D,S33.5xxA-S33.5xxD,S33.9xxA-S33.9xxD,S34.3xxA-S34.3xxD, S39.092A-S39.092D,S39.82xA-S39.82xD,S39.92xA-S39.92xD

CPT: 62311, 64483, 64484, 90785,90832-90838,90853 (mental health visits, counseling), 96150-4 (health and behavior assessment codes), 97001-97004, 97022, 97110-97124, 97140, 97150, 97530, 97535 (PT/OT evaluation and treatment), 97810-97814 (acupuncture), 98925-98929, 98940-98942 (OMT/CMT), 98966-98968, 98969, 99051, 99060, 99070,99078,99201-99215 (outpatient medical visits), 99281-99285 (ER), 99304-99337 (SNF care), 99340-99359, 99366-99404 (risk factor reduction intervention), 99408, 99409, 99411, 99412, 99441-99449, 99487-99490, 99605-99607

HPCPS: G0157-G0160 (PT/OT), G0396-G0397 (SBRT), G0425-G0427 (telehealth), G0463, G0466, G0467, G0469, G0470 (FQHC)

Line: S1

Condition: CONDITIONS OF THE BACK AND SPINE WITH URGENT SURGICAL INDICATIONS

Treatment: SURGICAL THERAPY

ICD-9: 344.60-344.61 (cauda equina), 721.1, 721.41-721.42,721.91 (spondylosis with myelopathy); 722.7x (intervertebral disc disorder with myelopathy), 723.0 (spinal stenosis), 724.0x (spinal stenosis), 738.4, 756.11-756.12 (spondylolisthesis), V57.1,V57.2x,V57.81-V57.89

ICD-10: G83.4 (cauda equina), M43.1x (spondylolisthesis), M47.0x, M47.1x (spondylosis with myelopathy), M48.0x (spinal stenosis), M50.0x, M51.0x (intervertebral disc disorder with myelopathy), M53.2x (spinal instabilities), Q76.2 (spondylolisthesis), Z47.82 (aftercare after scoliosis surgery)

CPT: 20660-20665, 20930-20938,21720,21725,22206-22226,22532-22855,29000-29046,29710-29720,62287, 62355-62370, 63001-63091,63170,63180-63200, 63270-63273,63295-63610,63650,63655,63685, 97001-97004, 97022, 97110-97124, 97140, 97150, 97530, 97535 (PT/OT evaluation and treatment), 96150-4 (health and behavior assessment codes), 98966-98968, 98969, 99051, 99060, 99070,99078,99201-99215 (outpatient medical visits), 99217-99239 (hospital), 99281-99285 (ER), 99304-99337 (SNF care), 99401-99404 (risk factor reduction intervention), 99408, 99409, 99411, 99412, 99441-99444, 99446-99449 (critical care), 99605-99607

HPCPS: G0157-G0160 (PT/OT), G0396-G0397 (SBRT), G0406-G0408 (inpatient consultation), G0425-G0427 (telehealth), G0463, G0466, G0467 (FQHC), S2350-S2351 (discectomy with decompression of spinal cord)

Line: S2

Condition: CONDITIONS OF THE BACK AND SPINE

Treatment: SURGICAL THERAPY

ICD-9: 336.0, 349.2,720.81,721.0, 721.2,721.3,721.5-721.8,721.90,722.0,722.10-722.2,722.4-722.6,722.8-722.93, 723.0, 723.1,723.4-723.9, 724.0x,731.0,732.0,737.0-737.2,737.40-737.42,737.8-737.9,738.4-738.5,742.59,754.2,756.10-756.12,839.20-839.21,V57.1,V57.2x,V57.81-V57.89

ICD-10: G95.0, M40.xx,M42.xx,M43.0x, M43.1x, M43.2x, M43.5x, M43.8x, M45.x, M46.0x-M46.9x,M47.2x,M47.8x,M47.9,M48.0x (spinal stenosis), M48.1, M48.3, M48.8, M48.9, M49.8x,M50.1x-M50.9x, M51.1x-M51.9,M53.8x,M53.9,M54.1x,M96.1-M96.5,M99.2x-M99.8x,Q67.5,Q76.0-Q76.3,Q76.4x,S13.0x,S23.0x, S23.1x, S33.0x, S33.1x,S34.3x

CPT: 20660-20665, 20930-20938,21720,21725,22206-22226,22532-22865,27035,29000-29046, 29710-29720,62287,62355-62370,63001-63091,63170,63180-63200, 63270-63273,63295-63610,63650,63655,63685,96150-96154 (health and behavior assessment codes), 97001-97004, 97022, 97110-97124, 97140, 97150, 97530, 97535 (PT/OT evaluation and treatment), 98966-98968, 98969, 99051, 99060, 99070,99078,99201-99215 (outpatient medical visits), 99217-99239 (hospital), 99281-99285 (ER), 99304-99337 (SNF care),

99401-99404 (risk factor reduction intervention), 99408, 99409, 99411, 99412, 99441-99444, 99446-99449 (critical care), 99605-99607
HPCPS: G0157-G0160 (PT/OT), G0396-G0397 (SBRT), G0406-G0408 (inpatient consultation), G0425-G0427 (telehealth), G0463, G0466, G0467 (FQHC), S2350-S2351 (discectomy with decompression of spinal cord)

Line: S3
Condition: SCOLIOSIS
Treatment: MEDICAL AND SURGICAL THERAPY
ICD-9: 737.3x, 737.43, V57.1, V57.2x, V57.81-V57.89
ICD-10: M41.xx
CPT: 20660-20665, 20930-20938, 21720, 21725, 22206-22226, 22532-22865, 29000-29046, 29710-29720, 62287, 62355-62370, 63001-63091, 63170, 63180-63200, 63210, 63295-63610, 63650, 63655, 63685, 96127, 96150-96154 (health and behavior assessment codes), 97001-97004, 97022, 97110-97124, 97140, 97150, 97530, 97535 (PT/OT evaluation and treatment), 97760, 97762, 98966-98968, 98969, 99051, 99060, 99070, 99078, 99201-99215 (outpatient medical visits), 99217-99239 (hospital), 99281-99285 (ER), 99304-99337 (SNF care), 99401-99404 (risk factor reduction intervention), 99408, 99409, 99411, 99412, 99441-99444, 99446-99449 (critical care), 99605-99607
HPCPS: G0157-G0160 (PT/OT), G0396-G0397 (SBRT), G0406-G0408 (inpatient consultation), G0425-G0427 (telehealth), G0463, G0466, G0467 (FQHC)

Scoring—Line MMM medical treatments

Category: 7
HL: 4
Suffering: 3
Population effects: 0
Vulnerable population: 0
Tertiary prevention: 2
Effectiveness: 3
Need for service: 0.8
Net cost: 2
Score: 432
Approximate line placement: 405

Scoring—Line S1 urgent surgical

Category: 7
HL: 5
Suffering: 4
Population effects: 0
Vulnerable population: 0
Tertiary prevention: 4
Effectiveness: 3
Need for service: 1
Net cost: 2
Score: 780
Approximate line placement: 350

Scoring—Line S2 surgical

Category: 7
HL: 4
Suffering: 3
Population effects: 0
Vulnerable population: 0
Tertiary prevention: 0
Effectiveness: 1
Need for service: 0.8
Net cost: 2
Score: 112
Approximate line placement: 535

Scoring—Line S3 scoliosis

Category: 7
HL: 5
Suffering: 3
Population effects: 0
Vulnerable population: 0
Tertiary prevention: 3
Effectiveness: 3
Need for service: 1
Net cost: 2
Score: 660
Approximate line placement: 364

MOTION: To recommend the new back condition lines with line scoring, deletion of current back condition lines, and guideline deletions as

presented for 2016 biennial list. To recommend the new guidelines (medical, surgical, opioid prescribing, and scoliosis), changes to existing guidelines, and miscellaneous code changes as modified for 2016 biennial list. CARRIES 5-0.

➤ **Topic: Coverage Guidance—IVC filters**

Discussion: Livingston reviewed the evidence and EGBS coverage guidance recommendations regarding IVC filters. Smits reviewed the proposed changes to the Prioritized List based on this draft coverage guidance. There was some discussion about different standards of care for use of IVC filters for use in trauma patients in different health systems in the state; however, it was determined that these filters should be available for use in trauma patients for those systems that chose to use them.

Recommended Actions:

- 1) Add CPT 37191-37193 to lines 1 PREGNANCY, 217 ACUTE PULMONARY HEART DISEASE AND PULMONARY EMBOLI, 285 BUDD-CHIARI SYNDROME, AND OTHER VENOUS EMBOLISM AND THROMBOSIS
- 2) Adopt a new guideline for IVC filters for PE/DVT as shown in Appendix B
 - a. Note: a minor modification replacing the line numbers with “these lines” in the second paragraph was done by HERC at their March 12, 2015 meeting. The guideline shown is as approved by VbBS.
- 3) Adopt a new ancillary guideline for IVC filters for trauma/prolonged hospitalization as shown in Appendix B

MOTION: To approve the recommended changes to the Prioritized List based on the draft inferior vena cava filters for pulmonary embolism prevention coverage guidance scheduled for review by HERC at their March 12, 2015 meeting. CARRIES 5-0.

➤ **Topic: Coverage Guidance—Alternatives to TURP**

Discussion: Shaffer reviewed the evidence and the HTAS coverage guidance for alternatives to TURP. Smits reviewed the proposed changes to the Prioritized List. There was some clarifying discussion.

Recommended Actions:

- 1) Remove 600.01 (Hypertrophy (benign) of prostate with urinary obstruction and other lower urinary tract symptoms (LUTS)), 600.11 (Nodular prostate with urinary obstruction), 600.21 (Benign localized hyperplasia of prostate with urinary obstruction and other lower urinary tract symptoms (LUTS)), and 600.91 (Hyperplasia of prostate, unspecified, with urinary obstruction and

- other lower urinary symptoms (LUTS)) from line 576 UNSPECIFIED URINARY OBSTRUCTION AND BENIGN PROSTATIC HYPERPLASIA WITHOUT OBSTRUCTION
- 2) Remove 52441 (Cystourethroscopy, with insertion of permanent adjustable transprostatic implant; single implant), 52442 (each additional implant), C9739, and C9740 (Cystourethroscopy, with insertion of transprostatic implant) from line 331 FUNCTIONAL AND MECHANICAL DISORDERS OF THE GENITOURINARY SYSTEM INCLUDING BLADDER OUTLET OBSTRUCTION and add to the Services Recommended for Non-Coverage Table
 - 3) Add 52450 (Transurethral incision of prostate) to lines 218 CANCER OF KIDNEY AND OTHER URINARY ORGANS, 274 CANCER OF BLADDER AND URETER, 331 FUNCTIONAL AND MECHANICAL DISORDERS OF THE GENITOURINARY SYSTEM INCLUDING BLADDER OUTLET OBSTRUCTION, 333 CANCER OF PROSTATE GLAND, 576 UNSPECIFIED URINARY OBSTRUCTION AND BENIGN PROSTATIC HYPERPLASIA WITHOUT OBSTRUCTION
 - a. Advise MAP to remove 52450 from the Ancillary File
 - 4) Remove 52647 (Laser coagulation of prostate, including control of postoperative bleeding, complete) from lines 331 FUNCTIONAL AND MECHANICAL DISORDERS OF THE GENITOURINARY SYSTEM INCLUDING BLADDER OUTLET OBSTRUCTION and 333 CANCER OF PROSTATE GLAND and add to the Services Recommended for Non-Coverage Table
 - 5) Remove 52648 (Laser vaporization of prostate, including control of postoperative bleeding, complete (vasectomy, meatotomy, cystourethroscopy, urethral calibration and/or dilation, internal urethrotomy, and transurethral resection of prostate are included if performed) from line 333 CANCER OF PROSTATE GLAND
 - 6) Add 53850 (Transurethral destruction of prostate tissue; by microwave thermotherapy) and 53852 (Transurethral destruction of prostate tissue; by radiofrequency thermotherapy) to line 331 FUNCTIONAL AND MECHANICAL DISORDERS OF THE GENITOURINARY SYSTEM INCLUDING BLADDER OUTLET OBSTRUCTION
 - a. Advise MAP to remove 53830 and 53852 from their Non-Covered File
 - 7) Adopt a new guideline as shown in Appendix B

MOTION: To approve the recommended changes to the Prioritized List based on the draft alternative to TURP coverage guidance scheduled for review by HERC at their March 12, 2015 meeting. CARRIES 5-0.

➤ **Topic: Intraocular steroids for diabetic macular edema**

Discussion: Smits reviewed the summary document in the meeting materials. Testimony was heard from Allergan, Inc. representatives, who testified in support

of the staff recommendations. The Allergan representative gave information on some comparative pricing for various ocular steroid treatments. Williams raised a concern that patients who fail anti-VEGF might not benefit from intraocular steroids. Smits and the Allergan representative pointed to a study of this population that found benefit. There was some discussion about the concern for the high cataract formation rate, with the additional cost of surgeries for these cataracts. Overall, the subcommittee felt that the evidence supported the use of steroids for diabetic macular edema.

Recommended Actions:

- 1) Modify GN116 as shown in Appendix A

MOTION: To approve the guideline note change as presented. CARRIES 5-0.

➤ **Public Comment:**

No additional public comment was received.

➤ **Issues for next meeting:**

- Ventral hernia guideline
 - Prenatal genetic testing guideline revisions
 - Lumbar epidural steroid injection guideline revisions
 - Smoking cessation guideline
 - Review of inpatient and outpatient visit codes for “special” lines
 - Yttrium for liver cancer and metastases
 - Penile anomalies guideline
 - Coverage guidance on
 - Planned out-of-hospital birth
 - Developmental coordination disorder and sensory integration disorder
-

➤ **Next meeting:**

May 7, 2015 at Clackamas Community College, Wilsonville Training Center, Wilsonville Oregon, Rooms 111-112.

➤ **Adjournment:**

The meeting adjourned at 1:00 PM.

Appendix A

Revised Guideline Notes

Effective October 1, 2015

GUIDELINE NOTE 31, COCHLEAR IMPLANTATION, ~~AGE 5 AND UNDER~~

Line XXX

Children Patients will be considered candidates for cochlear implants if the following criteria are met:

- 1) Profound sensorineural hearing loss in both ears (defined as 71 94dB hearing loss or greater at 500, 1000 and 2000 Hz)
- 2) Receive ~~little or no~~ limited useful benefit from appropriately fitted hearing aids, defined as a speech discrimination score of <30% on age appropriate testing for children and as scores of 40% or less on sentence recognition test in the best-aided listening condition for adults
- 3) No medical contraindications
- 4) High motivation and appropriate expectations (both ~~child~~ patient, and family when appropriate, ~~and family~~)

Bilateral cochlear implants are ~~covered~~ included on these lines. Simultaneous implantation appears to be more cost-effective than sequential implantation.

GUIDELINE NOTE 92, ACUPUNCTURE

Lines 1,207,374,414,468,545,546

Inclusion of acupuncture (CPT 97810-97814) on the Prioritized List has the following limitations:

Line 1 PREGNANCY

Acupuncture pairs on Line 1 for the following conditions and codes.

Hyperemesis gravidarum

ICD-10-CM code: O21.0, O21.1

ICD-9-CM codes: 643.00, 643.03, 643.10, 643.11, 643.13

Acupuncture pairs with hyperemesis gravidarum when a diagnosis is made by the maternity care provider and referred for acupuncture treatment for up to 2 sessions of acupressure/acupuncture.

Breech presentation

ICD-10-CM code: O32.1xx0, O32.8xx0

ICD-9-CM codes: 652.20, 652.23

Acupuncture (and moxibustion) is paired with breech presentation when a referral with a diagnosis of breech presentation is made by the maternity care provider, the patient is between 33 and 38 weeks gestation, for up to 2 visits.

Back and pelvic pain of pregnancy

ICD-10-CM code: O33.0

ICD-9 codes: 648.70, 648.73

Acupuncture is paired with back and pelvic pain of pregnancy when referred by maternity care provider/primary care provider for up to 12 sessions.

Appendix A

Line 207 DEPRESSION AND OTHER MOOD DISORDERS, MILD OR MODERATE

Acupuncture is paired with the treatment of post-stroke depression only.

Treatments may be billed to a maximum of 30 minutes face-to-face time and limited to 15 total sessions, with documentation of meaningful improvement.

Line 374 DISORDERS OF SPINE WITH NEUROLOGIC IMPAIRMENT

Acupuncture is included on Line 374 only for pairing with disorders of the spine with myelopathy and/or radiculopathy represented by the diagnosis codes G83.4, M47.1x, M47.2x, M50.0x, M50.1x, M51.1x, M54.1x/ICD-9-CM ~~344.60, 722.1, 722.2, 722.7 and 724.4~~ [344.6x, 721.1, 721.41, 721.42, 721.91, 722.7x, 723.4, 724.4](#), with referral, for up to 12 sessions.

Line 414 MIGRAINE HEADACHES

Acupuncture pairs on Line 414 for ICD-10-CM code G43.9/ICD-9-CM 346

Migraine, when referred, for up to 12 sessions.

Line 468 OSTEOARTHRITIS AND ALLIED DISORDERS

Acupuncture pairs on Line 468 for osteoarthritis of the knee only, when referred, for up to 12 sessions.

Line 545 ACUTE AND CHRONIC DISORDERS OF SPINE WITHOUT NEUROLOGIC IMPAIRMENT

Acupuncture pairs on Line 545 with the low back diagnoses (ICD-10-CM codes G83.4, M47.1x, M47.2x, M50.0x, M50.1x, M51.1x, M54.1x/ICD-9-CM ~~344.60, 722.1, 722.2, 722.7 and 724.4~~ [344.6x, 721.1, 721.41, 721.42, 721.91, 722.7x, 723.4, 724.4](#), when referred, for up to 12 sessions. Acupuncture pairs with chronic (>90 days) neck pain diagnoses (ICD-10-CM M53.82, M54.2, S13.4XXX, S13.8XXX/ICD-9-CM 723.1, 723.8, 723.9, 847.0), when referred, for up to 12 sessions.

Line 546 TENSION HEADACHES

Acupuncture is included on Line 546 for treatment of tension headaches (ICD-10-CM G44.2x/ICD-9-CM 307.81), when referred, for up to 12 sessions.

The development of this guideline note was informed by a HERC evidence-based guideline.

See <http://www.oregon.gov/oha/herc/Pages/blog-low-back-non-pharmacologic-intervention.aspx>

GUIDELINE NOTE 103, BONE ANCHORED HEARING AIDS

Lines 317,450

Bone anchored hearing aids (BAHA, CPT 69714, 69715) are included on these lines when the following criteria are met:

- 1) The patient is ~~age 5 years or older~~ [aged 5-20 years for implanted bone anchored hearing aids; headband mounted BAHA devices may be used for children under age 5](#)
- 2) Treatment is for unilateral severe to profound hearing loss (defined as 71 dB hearing loss or greater at 500, 1000 and 2000 Hz) when the contralateral ear has normal hearing [with or without a hearing aid](#)
- 3) Traditional air amplification hearing aids and contralateral routing of signal (CROS) hearing aid systems are not indicated or have been tried and are found to be not effective.
- 4) Implantation is unilateral.

Use of BAHA for treatment of tinnitus is not included on these lines.

Appendix A

GUIDELINE NOTE 116, INTRAOCULAR STEROID TREATMENTS ~~IMPLANTS~~ FOR CHRONIC NON-INFECTIOUS UVEITIS

Line 100, 363

Intraocular steroid ~~implants~~ treatments (CPT 67027, 67028) are ~~only~~ included on Line 363 for pairing with uveitis (ICD-9-CM codes 360.12, 363.0x, 363.1x, 363.2x, /ICD-10-CM codes H30.0xx, H30.1xx, H30.89x, H30.9xx, H44.11x), ~~and only~~ when the following conditions are met uveitis is chronic, non-infectious, and there has been appropriate trial and failure, or intolerance of therapy, with local and systemic corticosteroids and/or immunosuppressive agents.

Intraocular steroid treatments (CPT 67027, 67028) are included on line 100 for treating chronic diabetic macular edema (ICD-9 362.07/ ICD-10 E11.311) only when there has been insufficient response to anti-VEGF therapies, and only when FDA approved treatments are utilized.

Effective January 1, 2016

DIAGNOSTIC GUIDELINE D4, ADVANCED IMAGING FOR LOW BACK PAIN

In patients with non-specific low back pain and no “red flag” conditions [see Table D4], imaging is not a covered service; otherwise work up is covered as shown in the table. Electromyography (CPT 96002-4) is not covered for non-specific low back pain.

**Table D4
Low Back Pain - Potentially Serious Conditions (“Red Flags”) and Recommendations for Initial Diagnostic Work-up**

Possible cause	Key features on history or physical examination	Imaging*	Additional studies*
Cancer	<ul style="list-style-type: none"> • History of cancer with new onset of LBP 	MRI	ESR
	<ul style="list-style-type: none"> • Unexplained weight loss • Failure to improve after 1 month • Age >50 years • Symptoms such as painless neurologic deficit, night pain or pain increased in supine position 	Lumbosacral plain radiography	
	<ul style="list-style-type: none"> • Multiple risk factors for cancer present 	Plain radiography or MRI	
Spinal column infection	<ul style="list-style-type: none"> • Fever • Intravenous drug use • Recent infection 	MRI	ESR and/or CRP
Cauda equina syndrome	<ul style="list-style-type: none"> • Urinary retention • Motor deficits at multiple levels • Fecal incontinence • Saddle anesthesia 	MRI	None
Vertebral compression fracture	<ul style="list-style-type: none"> • History of osteoporosis • Use of corticosteroids • Older age 	Lumbosacral plain radiography	None
Ankylosing	<ul style="list-style-type: none"> • Morning stiffness 	Anterior-	ESR and/or

Appendix A

Possible cause	Key features on history or physical examination	Imaging*	Additional studies*
spondylitis	<ul style="list-style-type: none"> Improvement with exercise Alternating buttock pain Awakening due to back pain during the second part of the night Younger age 	posterior pelvis plain radiography	CRP, HLA-B27
Nerve compression/ disorders (e.g. herniated disc with radiculopathy)	<ul style="list-style-type: none"> Back pain with leg pain in an L4, L5, or S1 nerve root distribution present < 1 month Positive straight-leg-raise test or crossed straight-leg-raise test 	None	None
	<ul style="list-style-type: none"> Radiculopathic** signs present >1 month Severe/progressive neurologic deficits (such as foot drop), progressive motor weakness 	MRI***	Consider EMG/NCV
Spinal stenosis	<ul style="list-style-type: none"> Radiating leg pain Older age Pain usually relieved with sitting (Pseudoclaudication a weak predictor) 	None	None
	<ul style="list-style-type: none"> Spinal stenosis symptoms present >1 month 	MRI**	Consider EMG/NCV

* Level of evidence for diagnostic evaluation is variable

** Radiculopathic signs are defined for the purposes of this guideline [as the objective evidence of as in Guideline Note 37](#) with any of the following:

- A. Markedly abnormal reflexes
- B. Segmental muscle weakness
- C. Segmental sensory loss
- D. EMG or NCV evidence of nerve root impingement
- E. Cauda equina syndrome,
- F. Neurogenic bowel or bladder
- G. Long tract abnormalities

*** Only if patient is a potential candidate for surgery or epidural steroid injection

Red Flag: Red flags are findings from the history and physical examination that may be associated with a higher risk of serious disorders. CRP = C-reactive protein; EMG = electromyography; ESR = erythrocyte sedimentation rate; MRI = magnetic resonance imaging; NCV = nerve conduction velocity.

Extracted and modified from Chou R, Qaseem A, Snow V, et al: Diagnosis and Treatment of Low Back Pain: A Joint Clinical Practice Guideline from the American College of Physicians and the American Pain Society. Ann Intern Med. 2007; 147:478-491.

The development of this guideline note was informed by a HERC coverage guidance. See <http://www.oregon.gov/oha/herc/Pages/blog-adv-imaging-low-back.aspx>

GUIDELINE NOTE 92, ACUPUNCTURE

Lines 1,207,374,414,468,545,546,MMM

Inclusion of acupuncture (CPT 97810-97814) on the Prioritized List has the following limitations:

Line 1 PREGNANCY

Acupuncture pairs on Line 1 for the following conditions and codes:

Hyperemesis gravidarum

ICD-10-CM code: O21.0, O21.1

Appendix A

Acupuncture pairs with hyperemesis gravidarum when a diagnosis is made by the maternity care provider and referred for acupuncture treatment for up to 2 sessions of acupressure/acupuncture.

Breech presentation

ICD-10-CM code: O32.1xx0, O32.8xx0

Acupuncture (and moxibustion) is paired with breech presentation when a referral with a diagnosis of breech presentation is made by the maternity care provider, the patient is between 33 and 38 weeks gestation, for up to 2 visits.

Back and pelvic pain of pregnancy

ICD-10-CM code: O33.0

Acupuncture is paired with back and pelvic pain of pregnancy when referred by maternity care provider/primary care provider for up to 12 sessions.

Line 207 DEPRESSION AND OTHER MOOD DISORDERS, MILD OR MODERATE

Acupuncture is paired with the treatment of post-stroke depression only.

Treatments may be billed to a maximum of 30 minutes face-to-face time and limited to 15 total sessions, with documentation of meaningful improvement.

~~Line 374 DISORDERS OF SPINE WITH NEUROLOGIC IMPAIRMENT~~

~~Acupuncture is included on Line 374 YYY only for pairing with disorders of the spine with myelopathy and/or radiculopathy represented by the diagnosis codes G83.4, M47.1x, M47.2x, M50.0x, M50.1x, M51.1x, M54.1x, with referral, for up to 12 sessions.~~

Line MMM-CONDITIONS OF THE BACK AND SPINE

Acupuncture is included this line with visit limitations as in Guideline Note XXX.

Line 414 MIGRAINE HEADACHES

Acupuncture pairs on Line 414 for ICD-10-CM code G43.9 Migraine, when referred, for up to 12 sessions.

Line 468 OSTEOARTHRITIS AND ALLIED DISORDERS

Acupuncture pairs on Line 468 for osteoarthritis of the knee only, when referred, for up to 12 sessions.

~~Line 545 ACUTE AND CHRONIC DISORDERS OF SPINE WITHOUT NEUROLOGIC IMPAIRMENT~~

~~Acupuncture pairs on Line 545 with the low back diagnoses G83.4, M47.1x, M47.2x, M50.0x, M50.1x, M51.1x, M54.1x, when referred, for up to 12 sessions. Acupuncture pairs with chronic (>90 days) neck pain diagnoses (), when referred, for up to 12 sessions.~~

Line 546 TENSION HEADACHES

Acupuncture is included on Line 546 for treatment of tension headaches G44.2x, when referred, for up to 12 sessions.

GUIDELINE NOTE 105, EPIDURAL STEROID INJECTIONS, ~~OTHER PERCUTANEOUS INTERVENTIONS FOR LOW-BACK PAIN~~

Lines ~~75, 159, 297, MMM~~

Epidural lumbar steroid injections (CPT 62311, 64483, 64484) are included on this line for patients with persistent radiculopathy due to herniated disc, where radiculopathy is ~~as~~ defined in Guideline Note 37 as showing objective evidence of one or more of the following:

A) Markedly abnormal reflexes

Appendix A

- B) Segmental muscle weakness
- C) Segmental sensory loss
- D) EMG or NCV evidence of nerve root impingement
- E) ~~Cauda equina syndrome~~
- F) ~~Neurogenic bowel or bladder~~
- G) ~~Long tract abnormalities~~

One epidural steroid injection is included on these lines; a second epidural steroid injection may be provided after 3-6 months only if objective evidence of 3 months of sustained pain relief was provided by the first injection. It is recommended that shared decision-making regarding epidural steroid injection include a specific discussion about inconsistent evidence showing moderate short-term benefits, and lack of long-term benefits. Epidural lumbar steroid injections are not included on these lines for spinal stenosis or for patients with low back pain without radiculopathy.

~~The following interventions are not covered for low back pain, with or without radiculopathy:~~

- ~~• facet joint corticosteroid injection~~
- ~~• prolotherapy~~
- ~~• intradiscal corticosteroid injection~~
- ~~• local injections~~
- ~~• botulinum toxin injection~~
- ~~• intradiscal electrothermal therapy~~
- ~~• therapeutic medial branch block~~
- ~~• radiofrequency denervation~~
- ~~• sacroiliac joint steroid injection~~
- ~~• coblation nucleoplasty~~
- ~~• percutaneous intradiscal radiofrequency thermocoagulation~~
- ~~• radiofrequency denervation~~

The development of this guideline note was informed by a HERC coverage guidance. See <http://www.oregon.gov/oha/herc/Pages/blog-percutaneous-low-back.aspx>

GUIDELINE NOTE 137, BENIGN BONE TUMORS AND JOINT CONDITIONS AT HIGH RISK FOR COMPLICATIONS

Lines ~~XXX, 154, 358, 484, 496~~, 533

Treatment of benign conditions of joints (ICD-9/ICD-10 727.89/M67.8x synovial chondromatosis, ICD-9/ICD-10 228.00/D18.09 synovial hemangioma, ICD-9/ICD-10 214.8/D17.79 lipoma arborescens, ICD-9/ICD-10 727.02/D48.1 tenosynovial giant cell tumor, and ICD-9/ICD-10 719.2x/ M12.2xx villonodular synovitis) are included on Line XXX for those conditions only when there are significant functional problems of the joint due to size, location, or progressiveness of the disease. Treatment of all other benign joint conditions are included on Line 533.

Treatment of benign tumors of bones ([ICD-9 213.0-213.9, 526.0-526.2, 733.2x/ICD-10 D16.00-D16.9, K09.0, K09.1, M27.1, M27.40, M27.49, M85.40-M85.69](#)) are included on ~~Lines 154, 358, 484 and 496~~ Line XXX for those neoplasms associated with pathologic fractures, at high risk of fracture, or which cause function problems including impeding joint function due to size, causing nerve compression, have malignant potential or are considered precancerous. Treatment of all other benign bone tumors are included on Line 533.

Appendix B

New Guideline Notes

Effective October 1, 2015

ANCILLARY GUIDELINE A3, IVC FILTERS FOR TRAUMA

It is the intent of the Commission that inferior vena cava (IVC) filter placement (CPT 37191) and subsequent repositioning and removal (CPT 37192, 37193) are covered when medically indicated for hospitalized patients with severe trauma resulting in prolonged hospitalization.

GUIDELINE NOTE XXX, TREATMENT OF UNILATERAL HEARING LOSS

Lines 317, 450

Unilateral hearing loss treatment is included on these lines only for children aged 20 and younger with the following conditions:

- 1) For mild to moderate sensorineural unilateral hearing loss (defined as 26-70 dB hearing loss at 500, 1000 and 2000 Hz), first line intervention should be a conventional hearing aid, with second line therapy being contralateral routing of signal (CROS) system
- 2) For severe to profound unilateral sensorineural hearing loss (defined as 71 dB hearing loss or greater at 500, 1000 and 2000 Hz), first line therapy should be a contralateral routing of signal (CROS) system with second line therapy being a bone anchored hearing aid (BAHA). BAHA SoftBand therapy may be first line therapy for children under age 5 or patients with severe ear deformities (e.g. microstia, severe canal atresia).

Cochlear implants are not included on these lines for unilateral hearing loss per guideline note 31 COCHLEAR IMPLANTATION.

GUIDELINE NOTE XXX, PROTON PUMP INHIBITOR THERAPY FOR GASTROESOPHAGEAL REFLUX DISEASE (GERD)

Lines 384, 519

Short term treatment (up to 8 weeks) of GERD with proton pump inhibitor therapy is included on line 384. Long term treatment is included on line 519.

GUIDELINE NOTE XXX, IVC FILTERS FOR ACTIVE PE/DVT

Lines 1, 83, 217, 285, 290

Inferior vena cava (IVC) filter placement (CPT 37191) is included on lines 1, 83, 217, 285, 290 for patients with active deep vein thrombosis/pulmonary embolism (DVT/PE) for which anticoagulation is contraindicated. IVC filter placement is not included on these lines for patients with DVT who are candidates for anticoagulation.

Retrieval of removable IVC filters (CPT 37193) is included on these lines when the benefits of removal outweigh the harms.

Appendix B

GUIDELINE NOTE XXX, TREATMENTS FOR BENIGN PROSTATE ENLARGEMENT WITH LOWER URINARY TRACT SYMPTOMS

Line 331

For men with lower urinary tract symptoms (LUTS) due to benign prostate enlargement, coverage of surgical procedures is recommended only if symptoms are severe, and if drug treatment and conservative management options have been unsuccessful or are not appropriate.

The following interventions for benign prostate enlargement are not included on line 331 due to lack of evidence of effectiveness:

- Botulinum toxin
- HIFU (High Intensity Focused Ultrasound)
- TEAP (Transurethral Ethanol Ablation of the Prostate)
- Prostatic urethral lifts
- Laser coagulation (for example, VLAP/ILC)
- Prostatic artery embolization

Effective January 1, 2016

GUIDELINE NOTE XXX, NON-INTERVENTIONAL TREATMENTS FOR CONDITIONS OF THE BACK AND SPINE

Line MMM

Patients seeking care for back pain should be assessed for potentially serious conditions (“red flag”) symptoms requiring immediate diagnostic testing, as defined in Diagnostic Guideline D4. Patients lacking red flag symptoms should be assessed using a validated assessment tool (e.g. STarT Back Assessment Tool) in order to determine their risk level for poor functional prognosis based on psychosocial indicators.

For patients who are determined to be low risk on the assessment tool, the following services are included on this line:

- Office evaluation and education,
- Up to 4 total visits, consisting of the following treatments: OMT/CMT, acupuncture, and PT/OT. Massage, if available, may be considered.
- First line medications: NSAIDs, acetaminophen, and/or muscle relaxers. Opioids may be considered as a second line treatment, subject to the limitations on coverage of opioids in Guideline Note YYY OPIOID PRESCRIBING FOR CONDITIONS OF THE BACK AND SPINE. See evidence table.

For patients who are determined to be high risk on the validated assessment tool, the following treatments are included on this line:

- Office evaluation, consultation and education
- Cognitive behavioral therapy. The necessity for cognitive behavioral therapy should be re-evaluated every 90 days and coverage will only be continued if there is documented evidence of decreasing depression or anxiety symptomatology, improved ability to work/function, increased self-efficacy, or other clinically significant, objective improvement.

Appendix B

- [Prescription and over the counter](#) medications, [opioid medications](#) subject to the limitations on coverage of opioids in Guideline Note YYY OPIOID PRESCRIBING FOR CONDITIONS OF THE BACK AND SPINE. See evidence table.
- The following evidence-based therapies, when available, are encouraged: yoga, massage, supervised exercise therapy, intensive interdisciplinary rehabilitation
- A total of 30 visits per year of any combination of the following evidence-based therapies when available and medically appropriate. These therapies are only covered if provided by a provider licensed to provide the therapy and when there is documentation of measurable clinically significant progress toward the therapy plan of care goals and objectives using evidence based objective tools (e.g. Oswestry, Neck Disability Index, SF-MPQ, and MSPQ).
 - 1) Rehabilitative therapy (physical and/or occupational therapy), if provided according to GUIDELINE NOTE 6, REHABILITATIVE SERVICES. Rehabilitation services provided under this guideline also count towards visit totals in Guideline Note 6
 - 2) Chiropractic or osteopathic manipulation
 - 3) Acupuncture

These coverage recommendations are derived from the State of Oregon Evidence-based Guideline on the Evaluation and Management of Low Back Pain available here: <http://www.oregon.gov/oha/herc/Pages/blog-low-back-non-pharmacologic-intervention.aspx>

Intervention Category*	Intervention	Acute < 4 Weeks	Subacute & Chronic > 4 Weeks
Self-care	Advice to remain active	●	●
	Books, handout	●	●
	Application of superficial heat	●	
Nonpharmacologic therapy	Spinal manipulation	●	●
	Exercise therapy		●
	Massage		●
	Acupuncture		●
	Yoga		●
	Cognitive-behavioral therapy		●
	Progressive relaxation		●
Pharmacologic therapy <small>(carefully consider risks/harms)</small>	Acetaminophen	●	●
	NSAIDs	●(▲)	●(▲)
	Skeletal muscle relaxants	●	
	Antidepressants (TCA)		●
	Benzodiazepines**	●(▲)	●(▲)
	Tramadol, opioids**	●(▲)	●(▲)
Interdisciplinary therapy	Intensive interdisciplinary rehabilitation		●
<ul style="list-style-type: none"> • Interventions supported by grade B evidence (at least fair-quality evidence of moderate benefit, or small benefit but no significant harms, costs, or burdens). No intervention was supported by grade "A" evidence (good-quality evidence of substantial benefit). <p>▲ Carries greater risk of harms than other agents in table.</p>			

NSAIDs = nonsteroidal anti-inflammatory drugs; TCA = tricyclic antidepressants.

*These are general categories only. Individual care plans need to be developed on a case by case basis. For more detailed information please see: <http://www.annals.org/content/147/7/478.full.pdf>

**Associated with significant risks related to potential for abuse, addiction and tolerance. This evidence evaluates effectiveness of these agents with relatively short term use studies. Chronic use of these agents may result in significant harms.

Appendix B

GUIDELINE NOTE YYY, OPIOID PRESCRIBING FOR CONDITIONS OF THE BACK AND SPINE

Lines MMM, S1, S2, S3

The following restrictions on opioid treatment apply to all diagnoses included on these lines.

For acute injury, acute flare of chronic pain, or after surgery:

- 1) During the first 6 weeks after the acute injury, flare or surgery, opioid treatment is included on these lines ONLY
 - a. When each prescription is limited to 7 days of treatment, AND
 - b. For short acting opioids only, AND
 - c. When one or more alternative first line pharmacologic therapies such as NSAIDs, acetaminophen, and muscle relaxers have been tried and found not effective or are contraindicated, AND
 - d. When prescribed with a plan to keep active (home or prescribed exercise regime) and with consideration of additional therapies such as spinal manipulation, physical therapy, yoga, or acupuncture, AND
 - e. There is documented lack of current or prior opioid misuse or abuse.
- 2) Treatment with opioids after 6 weeks, up to 90 days, requires the following
 - a. Documented evidence of improvement of function of at least thirty percent as compared to baseline based on a validated tools.
 - b. Must be prescribed in conjunction with therapies such as spinal manipulation, physical therapy, yoga, or acupuncture.
 - c. Verification that the patient is not high risk for opioid misuse or abuse. Such verification may involve
 - i. Documented verification from the state's prescription monitoring program database that the controlled substance history is consistent with the prescribing record
 - ii. Use of a validated screening instrument to verify the absence of a current substance use disorder (excluding nicotine) or a history of prior opioid misuse or abuse
 - iii. Administration of a baseline urine drug test to verify the absence of illicit drugs and non-prescribed opioids.
 - d. Each prescription must be limited to 7 days of treatment and for short acting opioids only
- 3) Further opioid treatment after 90 days may be considered ONLY when there is a significant change in status, such as a clinically significant verifiable new injury or surgery. In such cases, use of opioids is limited to a maximum of an additional 7 days. In exceptional cases, use up to 28 days may be included on these lines, subject to the criteria in #2 above.

For patients with chronic pain from diagnoses on these lines currently treated with long term opioid therapy, opioids must be tapered off, with a taper of about 10% per week recommended. By the end of 2016, all patients currently treated with long term opioid therapy must be tapered off of long term opioids for diagnoses on these lines. If a patient has developed dependence and/or addiction related to their opioids, treatment is available on line 4 SUBSTANCE USE DISORDER.

Appendix B

GUIDELINE NOTE ZZZ SURGICAL INTERVENTIONS FOR CONDITIONS OF THE BACK AND SPINE OTHER THAN SCOLIOSIS

Lines S1, S2

Surgical consultation/consideration for surgical intervention are included on these lines only for patients with neurological complications, defined as showing objective evidence of one or more of the following:

- A) Markedly abnormal reflexes
- B) Segmental muscle weakness
- C) Segmental sensory loss
- D) EMG or NCV evidence of nerve root impingement
- E) Cauda equina syndrome
- F) Neurogenic bowel or bladder
- G) Long tract abnormalities

Spondylolithesis (ICD-9 738.4, 756.11-756.12 / ICD-10 M43.1x, Q76.2) is included on line S1 only when it results in spinal stenosis with signs and symptoms of neurogenic claudication. Otherwise, these diagnoses are included on line S2.

Surgical correction of spinal stenosis (ICD-9 721.1, 723.0, 724.0x / ICD-10 M48.0x) is only included on lines S1 for patients with:

- 1) MRI evidence of moderate to severe central or foraminal spinal stenosis AND
- 2) A history of neurogenic claudication, or objective evidence of neurologic impairment consistent with MRI findings.
- 3)

~~Otherwise, these diagnoses are included on line S2.~~ Only decompression surgery is covered for spinal stenosis; spinal fusion procedures are not covered for this diagnosis. Otherwise, these diagnoses are included on line S2.

For conditions on line S2, surgical interventions may only be considered after the patient has completed at least 6 months of conservative treatment, provided according to Guideline Note XXX NON-INTERVENTIONAL TREATMENTS FOR CONDITIONS OF THE BACK AND SPINE.

The following interventions are not ~~covered~~ included on these lines due to lack of evidence of effectiveness for the treatment of conditions on these lines, including cervical, thoracic, lumbar, and sacral conditions ~~back pain, with or without radiculopathy:~~

- facet joint corticosteroid injection
- prolotherapy
- intradiscal corticosteroid injection
- local injections
- botulinum toxin injection
- intradiscal electrothermal therapy
- therapeutic medial branch block
- radiofrequency denervation
- sacroiliac joint steroid injection
- coblation nucleoplasty
- percutaneous intradiscal radiofrequency thermocoagulation
- radiofrequency denervation

Appendix B

GUIDELINE NOTE AAA, SCOLIOSIS

Line S3

Non-surgical treatments of scoliosis (ICD-9 737.3x,737.43/ICD-10 M41.xx) are included on line CCC when

- 1) the scoliosis is considered clinically significant, defined as curvature greater than or equal to 25 degrees or
- 2) there is curvature with a documented rapid progression.

Surgical treatments of scoliosis are included on line ~~CCC-S3~~

- 1) only for children and adolescents (age ~~24~~ 20 and younger) with
- 2) a spinal curvature of greater than 45 degrees

DRAFT

Appendix C

Deleted Guidelines

~~GUIDELINE NOTE 37, DISORDERS OF SPINE WITH NEUROLOGIC IMPAIRMENT~~

~~Lines 374,545~~

~~Diagnoses are included on Line 374 when objective evidence of neurologic impairment or radiculopathy is present, as defined as:~~

- ~~A) —Markedly abnormal reflexes~~
- ~~B) —Segmental muscle weakness~~
- ~~C) —Segmental sensory loss~~
- ~~D) —EMG or NCV evidence of nerve root impingement~~
- ~~E) —Cauda equina syndrome,~~
- ~~F) —Neurogenic bowel or bladder~~
- ~~G) —Long tract abnormalities~~

~~Otherwise, disorders of spine not meeting these criteria (e.g. pain alone) fall on Line 545.~~

~~GUIDELINE NOTE 41, SPINAL DEFORMITY, CLINICALLY SIGNIFICANT~~

~~Line 412~~

~~Clinically significant scoliosis is defined as curvature greater than or equal to 25 degrees or curvature with a documented rapid progression. Clinically significant spinal stenosis is defined as having MRI evidence of moderate to severe central or foraminal spinal stenosis in addition to a history of neurogenic claudication, or objective evidence of neurologic impairment consistent with MRI findings (see Guideline Note 37).~~

~~GUIDELINE NOTE 56, ACUTE AND CHRONIC DISORDERS OF SPINE WITHOUT NEUROLOGIC IMPAIRMENT~~

~~Line 545~~

~~Disorders of spine without neurologic impairment include any conditions represented on this line for which objective evidence of one or more of the criteria stated in Guideline Note 37 is not available~~

~~GUIDELINE NOTE 60, SPINAL DEFORMITY, NOT CLINICALLY SIGNIFICANT~~

~~Line 588~~

~~Scoliosis not defined as clinically significant included curvature less than 25 degrees that does not have a documented progression of at least 10 degrees~~

~~GUIDELINE NOTE 94, EVALUATION AND MANAGEMENT OF LOW BACK PAIN~~

~~Lines 374,545~~

~~Procedures for the evaluation and management of low back pain are included on these lines when provided subject to the State of Oregon Evidence-based Clinical Guidelines dated 10/2011 located at:~~

~~<http://www.oregon.gov/oha/OHPR/pages/herc/evidence-based-guidelines.aspx>.~~