# Oregon Hospital Payment Report: Pregnancy Related Procedures 2016

July 1, 2018

Oregon Health Authority
Health Policy & Analytics Division
Office of Health Analytics



#### **Executive Summary**

# Oregon Hospital Payment Report: Pregnancy Related Procedures

The Oregon Hospital Payment Report is an annual report that contains median payment information from commercial insurers to hospitals for common inpatient and outpatient procedures. This fulfills the requirement set forth in Oregon Revised Statute (ORS) 442.466. This sub-report of the Oregon Hospital Payment Report and contains payment information procedures related to pregnancy. Payment information for outpatient procedures, inpatient procedures, radiation and chemotherapy, and diagnostic imaging and testing procedures can be found in their own sub-report releases

Due to the U.S. Supreme Court's March 2016 ruling in *Gobeille v. Liberty Mutual Insurance Company*, the Oregon Health Authority may no longer require self-insured Employment Retirement Income Security Act (ERISA) covered health plans to submit claims. It is estimated that Oregon's All Payer All Claims (APAC) database has over 300,000 fewer covered lives reported from the commercial market since the Gobeille decision. As a result, the number of procedures reported has decreased, which in turn affects whether data can be reported.

Highlights of the pregnancy related procedures sub-report are:

- Most procedures vary substancially in paid amounts, both within and between hospitals.
- Cesarean deliveries with complications had the highest median paid amounts in 2016 at \$17,700.
- The procedure with the largest increase in median paid amount was newborn care with complications, increasing by \$390 from 2015. This procedure also had the largest percent increase in paid amount, increasing 7% from 2015.
- The weighted average change in median paid amounts for pregnancy related procedures was an increase of \$111. The range of change in median amount paid was -\$134 to +\$390.

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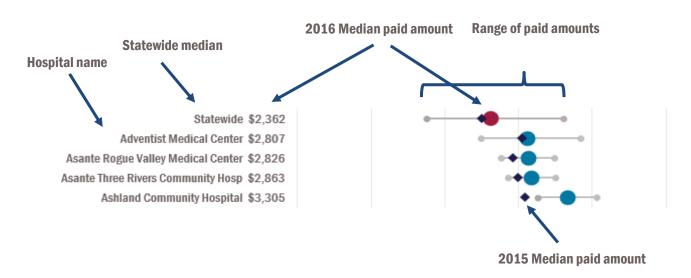
Procedures for 2016 are broken into several smaller reports. This report contains information for procedures related to pregnancy. Other procedure types may be found in separate sub-reports.

#### Pregnancy Related Procedures

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#### **How To Interpret This Report**

This report presents information on the amount paid for procedures related to pregnancy at hospitals in Oregon. The data on these paid amounts come from submissions made to Oregon's All Payer All Claims database (APAC) from commercial reporting entities. The range of typical paid amounts for each procedure is included at the statewide and hospital levels, and a median amount paid is also displayed. The median is the middle value in the range of typical paid amounts.

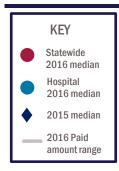


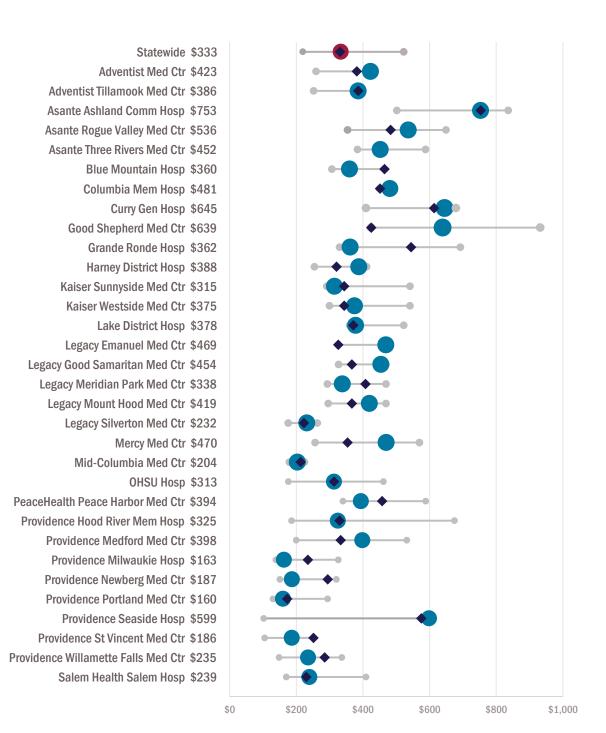
The graphs included in this report contain four main points of information: the hospital name, the 2015 and 2016 median paid amounts, and the range of paid amounts. The **hospital name** is the name of the hospital facility that performed the procedure. Only procedures that were performed at one of Oregon's sixty acute care hospitals are included in this report. The **2016 median paid amount** is reported next to the hospital name, and is also represented on the graph as the large dot. The statewide median paid amount is provided at the top of every graph. The median represents the point that divides the paid amounts in two parts, half above and half below the median amount. This is also known the 50th percentile. The **range of paid amounts** is represented in the charts as the small grey dots and the grey line. This range excludes outliers in the data and is also known as the interquartile range. It is the range between the lower 25th percentile and the upper 75th percentile. By removing the lower 25% of the data and the upper 25% of the data, we remove outliers that can skew the median values. This range represents the middle 50% of all paid amounts. The **2015 median paid amount** is shown for reference as the dark diamond. Hospitals that do not have a 2015 median paid amount mean that procedures in that year did not qualify for reporting based on established methodology.

The median amount (large dot in the charts) is not necessarily the center point of the interquartile range (grey line and dots). This is because paid amounts are not evenly distributed across the range. It is common to see paid amounts clustered around certain dollar amounts resulting in the median being pulled off center. The variance in the paid amounts within a hospital come from the different co-payment and deductible amounts paid by patients, as well as different levels of severity in the patient's condition. The differences in paid amount between hospitals include the above reasons, as well as each hospital's negotiated payment rate with commercial insurance companies.

#### **Obstetrical Ultrasound**

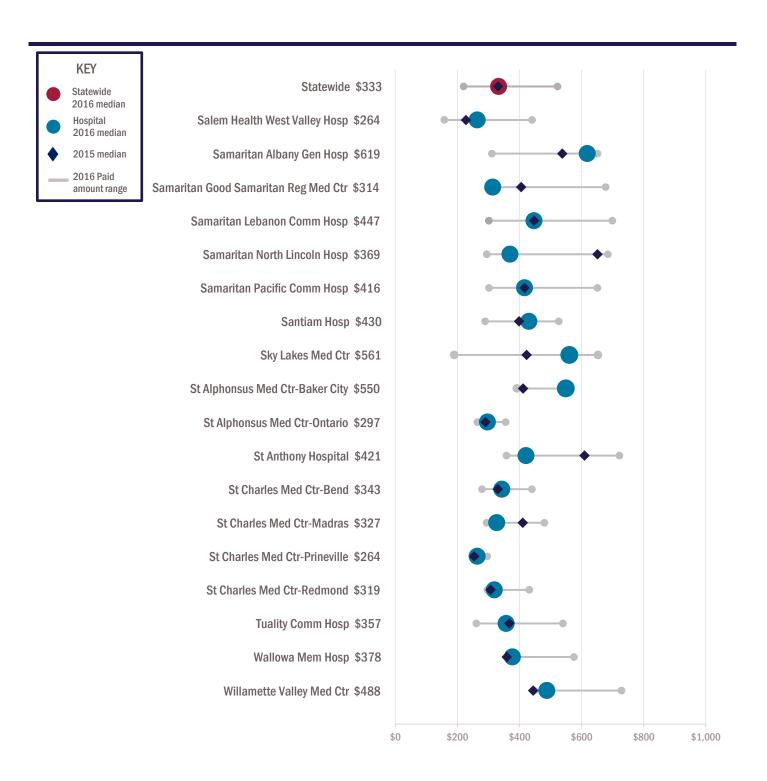
An obstetrical ultrasound is an ultrasound that is administered for the purpose of evaluating the progression of a pregnancy, or conditions related to pregnancy. In most cases, an ultrasound is administered around 20 weeks of pregnancy in which the organs of the developing fetus are measured and evaluated. Further ultrasounds may be ordered at the doctor's discretion.





#### **Obstetrical Ultrasound Cont.**

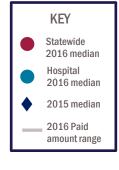
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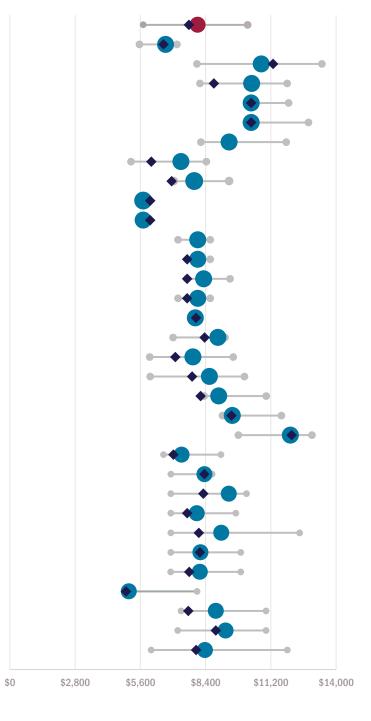
Oregon Health Authority

#### **Normal Delivery without Complications**

A normal delivery without complications is a vaginal delivery in which there are no complicating conditions or events that make the childbirth more complex or difficult.

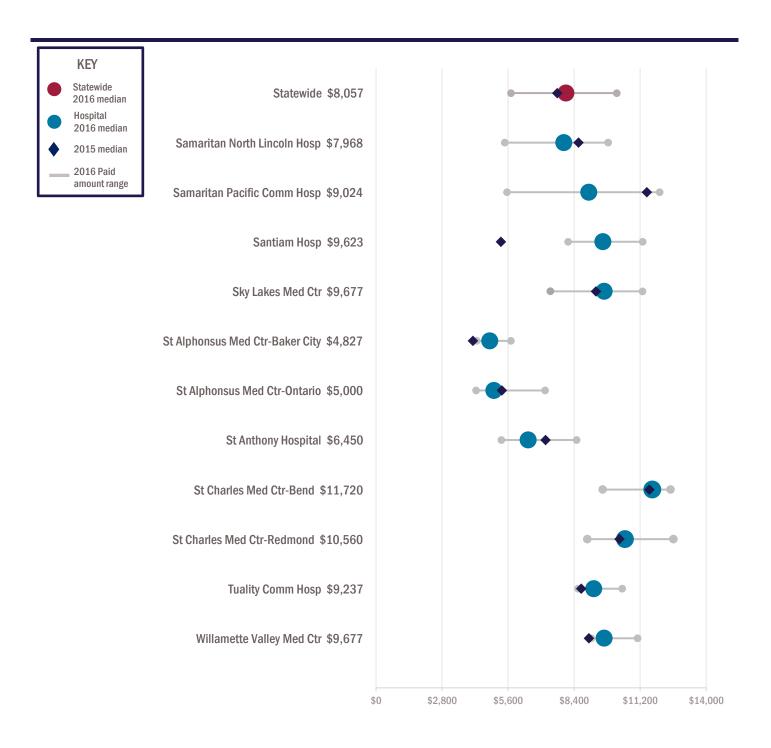


Statewide \$8,057 Adventist Med Ctr \$6.686 Adventist Tillamook Med Ctr \$10,792 Asante Ashland Comm Hosp \$10,378 Asante Rogue Valley Med Ctr \$10,355 Asante Three Rivers Med Ctr \$10,355 Columbia Mem Hosp \$9,408 Good Shepherd Med Ctr \$7,345 Grande Ronde Hosp \$7,916 Kaiser Sunnyside Med Ctr \$5,721 Kaiser Westside Med Ctr \$5.721 Legacy Emanuel Med Ctr \$8,064 Legacy Good Samaritan Med Ctr \$8,064 Legacy Meridian Park Med Ctr \$8,320 Legacy Mount Hood Med Ctr \$8,064 Legacy Silverton Med Ctr \$7,959 McKenzie-Willamette Med Ctr \$8,929 Mercy Med Ctr \$7,861 Mid-Columbia Med Ctr \$8,569 OHSU Hosp \$8,963 PeaceHealth Bay Area Hosp \$9,546 PeaceHealth Sacred Heart Med Ctr-RiverBend \$12,043 Providence Hood River Mem Hosp \$7,374 Providence Medford Med Ctr \$8,352 Providence Newberg Med Ctr \$9,400 Providence Portland Med Ctr \$8,022 Providence Seaside Hosp \$9,076 Providence St Vincent Med Ctr \$8,179 Providence Willamette Falls Med Ctr \$8,156 Salem Health Salem Hosp \$5,104 Samaritan Albany Gen Hosp \$8,843 Samaritan Good Samaritan Reg Med Ctr \$9,260 Samaritan Lebanon Comm Hosp \$8,371



# **Normal Delivery without Complications Cont.**

A normal delivery without complications is a vaginal delivery in which there are no complicating conditions or events that make the childbirth more complex or difficult.

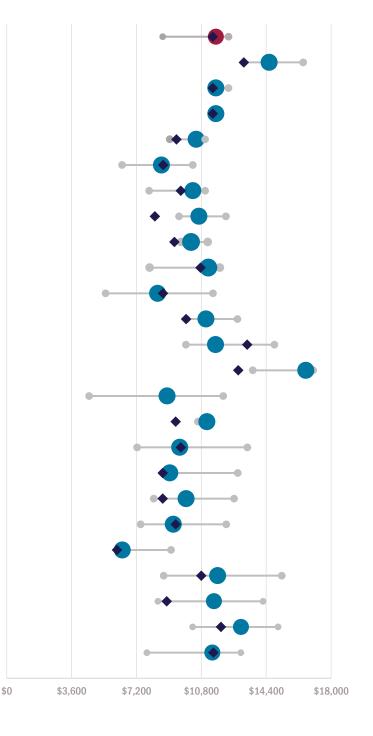


#### **Normal Delivery with Complications**

A normal delivery with complication is a vaginal delivery in which there were associated conditions or events that made the delivery of the child more complex, risky or difficult. Examples of such conditions are prolonged labor, a fetus that has not turned to the proper position, fetal distress, or displacement of the umbilical cord or placenta.

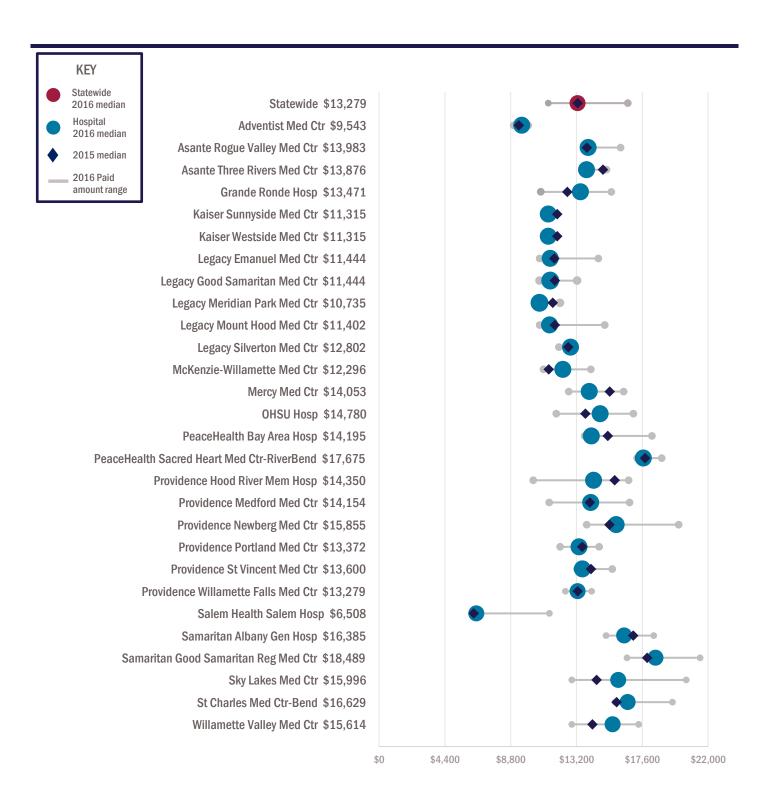


Statewide \$11,605 Asante Rogue Valley Med Ctr \$14,565 Kaiser Sunnyside Med Ctr \$11,605 Kaiser Westside Med Ctr \$11,605 Legacy Emanuel Med Ctr \$10,511 Legacy Good Samaritan Med Ctr \$8,590 Legacy Meridian Park Med Ctr \$10,325 Legacy Mount Hood Med Ctr \$10,666 Legacy Silverton Med Ctr \$10,229 McKenzie-Willamette Med Ctr \$11,193 Mercy Med Ctr \$8,380 OHSU Hosp \$11,053 PeaceHealth Bay Area Hosp \$11,588 PeaceHealth Sacred Heart Med Ctr-RiverBend \$16,595 Providence Hood River Mem Hosp \$8,902 Providence Medford Med Ctr \$11,113 Providence Newberg Med Ctr \$9,600 Providence Portland Med Ctr \$9,052 Providence St Vincent Med Ctr \$9,956 Providence Willamette Falls Med Ctr \$9,250 Salem Health Salem Hosp \$6,414 Samaritan Good Samaritan Reg Med Ctr \$11,709 Sky Lakes Med Ctr \$11,502 St Charles Med Ctr-Bend \$13,000 Willamette Valley Med Ctr \$11,409



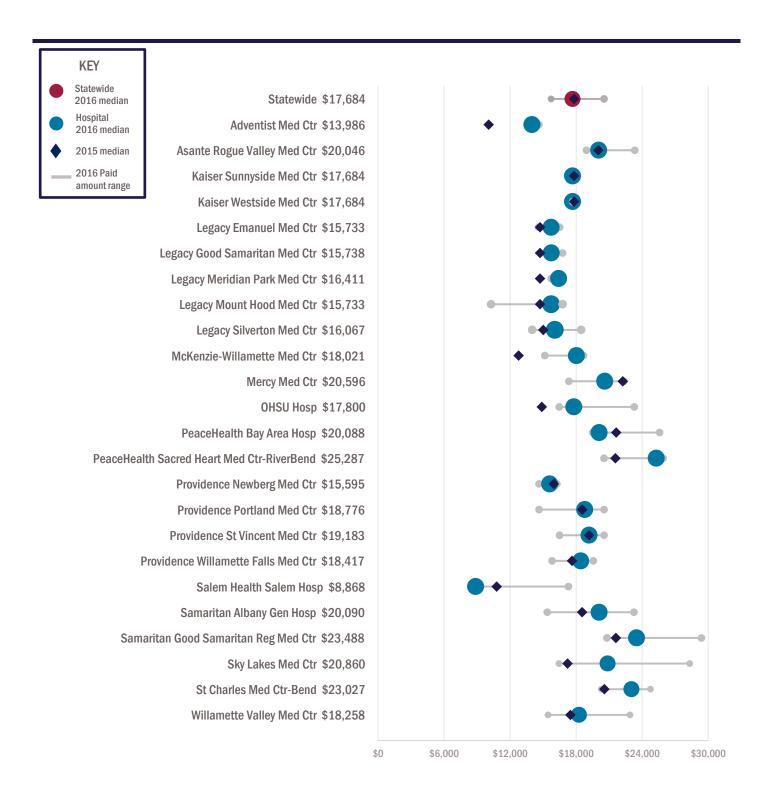
#### **Cesarean Delivery without Complications**

A Cesarean Section (C-section) is a surgical method of delivering a baby. An incision is made in the lower abdomen, through the uterus, from which the baby is delivered. C-sections without complications refer to a C-section delivery that was requested by the mother, or performed preventively because the mother had a previous C-section delivery.



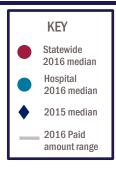
#### **Cesarean Delivery with Complications**

Cesarean Deliveries with complications are C-section deliveries that were required due to health complications of the mother or baby. Fetal distress is typically the most common reason a C-section is required. The baby's condition is considered too critical for a normal delivery and the health and safety of the child is at risk.

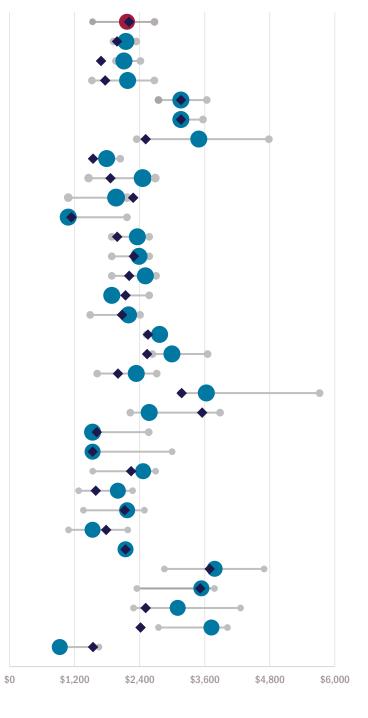


#### **Newborn Care without Complications**

Newborn care is the traditional nursery care a hospital provides a newborn baby. This includes a range of initial procedures such as hearing tests, reflex tests and a variety of other medical screenings. A normal healthy baby is usually held in the hospital for 24 hours after delivery.

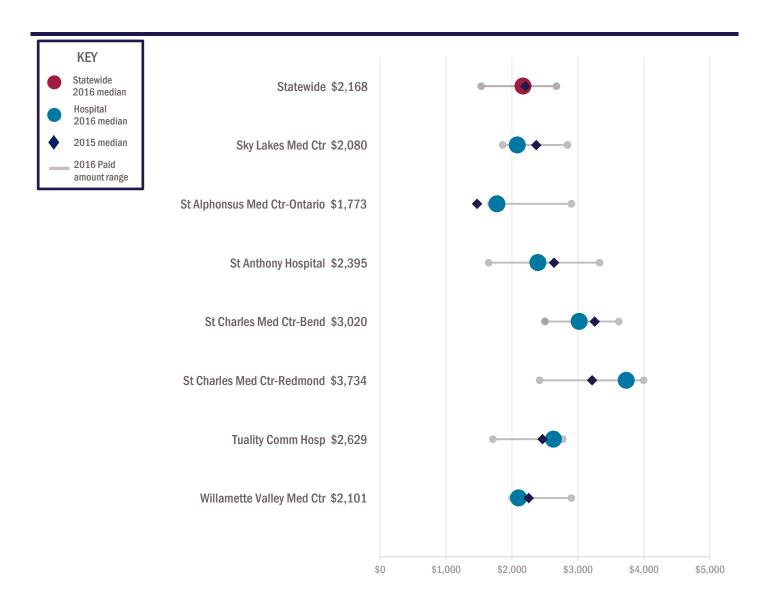


Statewide \$2,168 Adventist Med Ctr \$2,149 Adventist Tillamook Med Ctr \$2,111 Asante Ashland Comm Hosp \$2,180 Asante Rogue Valley Med Ctr \$3,164 Asante Three Rivers Med Ctr \$3,164 Columbia Mem Hosp \$3,493 Good Shepherd Med Ctr \$1,794 Grande Ronde Hosp \$2,456 Kaiser Sunnyside Med Ctr \$1,968 Kaiser Westside Med Ctr \$1,084 Legacy Emanuel Med Ctr \$2,360 Legacy Good Samaritan Med Ctr \$2,388 Legacy Meridian Park Med Ctr \$2,506 Legacy Mount Hood Med Ctr \$1,888 Legacy Silverton Med Ctr \$2,198 McKenzie-Willamette Med Ctr \$2,769 Mercy Med Ctr \$2,997 OHSU Hosp \$2,339 PeaceHealth Bay Area Hosp \$3,631 PeaceHealth Sacred Heart Med Ctr-RiverBend \$2,579 Providence Hood River Mem Hosp \$1,534 Providence Medford Med Ctr \$1,534 Providence Newberg Med Ctr \$2,467 Providence Portland Med Ctr \$2,000 Providence St Vincent Med Ctr \$2.172 Providence Willamette Falls Med Ctr \$1,534 Salem Health Salem Hosp \$2,142 Samaritan Albany Gen Hosp \$3,785 Samaritan Good Samaritan Reg Med Ctr \$3,539 Samaritan Lebanon Comm Hosp \$3,105 Samaritan Pacific Comm Hosp \$3,726 Santiam Hosp \$927



# **Newborn Care without Complications Cont.**

Newborn care is the traditional nursery care a hospital provides a newborn baby. This includes a range of initial procedures such as hearing tests, reflex tests and a variety of other medical screenings. A normal healthy baby is usually held in the hospital for 24 hours after delivery.



#### **Newborn Care with Complications**

Newborn care with complications is care provided to a newborn child who has a health condition that requires additional treatment beyond standard care. The most typical complicating condition for newborn is jaundice, a yellowing of the skin that is treated by exposure to special lights.

