Appendix 2. Diagnosis codes, procedure codes, and antibiotics that constitute SSI indicators for Cesarean section

ICD-9-CM Diagnosis codes (used in hospital, emergency department, or outpatient settings)

038 Septicemia
038.0 Streptococcal septicemia
038.1 Staphylococcal septicemia
038.10 Unspecified staphylococcal septicemia
038.11 Staphylococcus aureus septicemia
038.19 Other staphylococcal septicemia
038.3 Septicemia due to anaerobes
038.4 Septicemia due to other gram-negative organisms
038.40 Septicemia due to unspecified gram-negative organism
038.42 Septicemia due to Escherichia coli (E. coli)
038.43 Septicemia due to pseudomonas
038.44 Septicemia due to serratia
038.49 Other septicemia due to gram-negative organism
038.8 Other specified septicemia
038.9 Unspecified septicemia
040.0 Gas gangrene
040.8 Other specified bacterial diseases
040.82 Toxic shock syndrome
040.89 Other specified bacterial diseases
041 Bacterial infection in conditions classified elsewhere and of unspecified site

041.0 Streptococcus infection in conditions classified elsewhere and of unspecified site

041.00 Unspecified streptococcus infection in conditions classified elsewhere and of unspecified site

041.01 Streptococcus infection in conditions classified elsewhere and of unspecified site, group A

041.03 Streptococcus infection in conditions classified elsewhere and of unspecified site, group C

041.04 Streptococcus infection in conditions classified elsewhere and of unspecified site, group D

041.05 Streptococcus infection in conditions classified elsewhere and of unspecified site, group G

041.09 Other streptococcus infection in conditions classified elsewhere and of unspecified site

041.1 Staphylococcus

041.10 Staphylococcus, unspecified

041.11 Staphylococcus aureus

041.19 Other Staphylococcus

041.3 Friedlander's bacillus infection in conditions classified elsewhere and of unspecified site

041.4 Escherichia coli (E. coli) infection in conditions classified elsewhere, unspecified site

041.6 Proteus (mirabilis) (morganii) infection, classified elsewhere and of unspecified site

041.7 Pseudomonas infection in conditions classified elsewhere and of unspecified site

041.8 Other specified bacterial infections in conditions classified elsewhere and of unspecified site

041.82 Bacillus fragilis infection in conditions classified elsewhere and of unspecified site

041.83 Clostridium perfringens infection in conditions classified elsewhere and of unspecified site

041.84 Infection due to other anaerobes in conditions classified elsewhere and of unspecified site

041.85 Infection due to other gram-negatives, conditions classified elsewhere and of unspecified site

041.89 Infection due to other specified bacteria in conditions classified elsewhere, unspecified site

041.9 Bacterial infection, unspecified, in conditions classified elsewhere and of unspecified site
614.0 Acute salpingitis and oophoritis
614.2 Salpingitis and oophoritis not specified as acute, subacute, or chronic
614.3 Acute parametritis and pelvic cellulitis
614.5 Acute or unspecified pelvic peritonitis, female
614.9 Unspecified inflammatory disease of female pelvic organs and tissues
615 Inflammatory diseases of uterus, except cervix
615.0 Acute inflammatory disease of uterus, except cervix
615.9 Unspecified inflammatory disease of uterus
670 Major puerperal infection
670.0 Major puerperal infection
670.00 Major puerperal infection, unspecified as to episode of care
670.02 Major puerperal infection, delivered, with mention of postpartum complication
670.04 Major puerperal infection, postpartum
672 Pyrexia of unknown origin during the puerperium
672.0 Pyrexia of unknown origin during the puerperium
672.00 Puerperal pyrexia of unknown origin, unspecified as to episode of care
672.02 Puerperal pyrexia of unknown origin, delivered, with mention of postpartum complication
672.04 Puerperal pyrexia of unknown origin, postpartum
673.3 Obstetrical pyemic and septic embolism
673.30 Obstetrical pyemic and septic embolism, unspecified as to episode of care
673.31 Obstetrical pyemic and septic embolism, with delivery, with or without mention of antepartum condition
673.32 Obstetrical pyemic and septic embolism, with delivery, with mention of postpartum complicaton
673.33 Obstetrical pyemic and septic embolism, antepartum
673.34 Obstetrical pyemic and septic embolism, postpartum
682 Other cellulitis and abscess
682.2 Cellulitis and abscess of trunk
682.5 Cellulitis and abscess of buttock
686 Other local infection of skin and subcutaneous tissue
686.8 Other specified local infections of skin and subcutaneous tissue
686.9 Unspecified local infection of skin and subcutaneous tissue
780.6 Fever of unknown origin
790.7 Bacteremia
996.6 Infection and inflammatory reaction due to internal prosthetic device, implant, and graft
996.60 Infection and inflammatory reaction due to unspecified device, implant, and graft
996.62 Infection and inflammatory reaction due to other vascular device, implant, and graft
996.69 Infection and inflammatory reaction due to other internal prosthetic device, implant, and graft
998.5 Postoperative infection, not elsewhere classified
998.51 Infected postoperative seroma
998.59 Other postoperative infection

**Wound culture codes (outpatient setting)**

**ICD-9-CM**

90.5# - Microscopic examination of blood

1 bacterial smear
2 culture

87040 Culture bacterial; blood with isolation and presumptive identification of isolates

87070 Culture bacterial; any source except urine, blood or stool, with isolation and presumptive identification of isolates

87071 Culture bacterial; quantitative, aerobic with isolation and presumptive identification of isolates, any source except urine, blood or stool

87072 Culture bacterial; any source by kit with isolation and identification

87073 Culture bacterial; quantitative, anaerobic with isolation and presumptive identification of isolates, any source except urine, blood, or stool

87075 Culture bacterial; any source, anaerobic and presumptive identification of isolates

87076 Culture bacterial; anaerobic isolate additional methods required for definitive identification, each isolate

87077 Culture bacterial; aerobic isolate additional methods required for definitive identification, each isolate

87081 Culture, presumptive, pathogenic organisms, screening only

87082 Culture of specimen by kit

87083 Culture of specimen by kit

87084 Culture, presumptive, pathogenic organisms, screening only; with colony estimation from density chart

87085 Culture, bacterial; quantitative colony count, urine

Wound Care Codes

ICD-9-CM

86.01 Aspiration of skin and subcutaneous tissue (abscess, hematoma, or seroma)

86.04 Other incision with drainage of skin and subcutaneous tissue

86.22 Excisional debridement of wound, infection, or burn

CPT

10060 Incision and drainage of abscess; simple or single
10061 Incision and drainage of abscess; complicated or multiple
10160 Puncture aspiration of abscess, hematoma, bulla, or cyst
10180 Incision and drainage, complex, postoperative wound infection
11000 Debridement of extensive eczematous or infected skin; up to 10% of body surface
11001 Debridement of extensive eczematous or infected skin; additional 10% of body surface

**Antibiotics**

- Amoxicillin
- Amoxicillin/Clavulanate
- Ampicillin
- Cefaclor
- Cefadroxil
- Cefixime
- Cefprozil
- Cefuroxime
- Cephalexin
- Cephradine
- Ciprofloxacin
- Clindamycin
- Dicloxacillin
- Doxycycline
- Levofloxacin
- Metronidazol
Minocycline

Ofloxacin

Oxacillin

Penicillin VK

Vancomycin