

## 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

### 3 culture and sensitivity

#### Current Procedural Terminology (CPT)

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