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Interim Director

State of California—Health and Human Services Agency
California Department of Public Health



EDMUND G. BROWN JR.
Governor

AFL REVISION NOTICE

Subject: Requirements for Reporting Surgical Site Infections

Revision To: AFL 11-32

Revision Date: April 27, 2011

This notice is to inform you that the California Department of Public Health has revised AFL 11-32, which was released April 26, 2011.

Changes to AFL 11-32 are limited to Attachment A content only.

Please delete previous copies of this AFL and replace with the April 27, 2011 revised version.

For questions, contact the CDPH Healthcare-Associated Infections Program at infectioncontrol@cdph.ca.gov or phone (510) 412-6060.



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April 27, 2011

AFL 11-32
(ATTACHMENT A REVISED)

TO: General Acute Care Hospitals

SUBJECT: Requirements for Reporting Surgical Site Infections

AUTHORITY: Health and Safety Code (HSC) Section 1288.55

The purpose of this letter is to notify California general acute care hospitals (GACHs) of new California Department of Public Health (CDPH) guidance for reporting surgical site infections (SSI) as mandated under HSC Section 1288.55.

The statute does not allow for phased-in implementation for reporting of all surgical site infections; therefore, this letter amends the guidance provided in AFL 11-23.

Commencing with surgeries performed on or after June 1, 2011, GACHs must report to CDPH through the Centers for Disease Control Prevention National Healthcare Safety Network (NHSN) all SSI in accordance with HSC section 1288.55 (a) (3):

“Each health facility shall report quarterly to the department all health-care-associated surgical site infections of deep or organ space surgical sites, health-care-associated infections of orthopedic surgical sites, cardiac surgical sites, and gastrointestinal surgical sites designated as clean and clean-contaminated, and the number of surgeries involving deep or organ space, and orthopedic, cardiac, and gastrointestinal surgeries designated clean and clean-contaminated.”

NHSN does not specifically categorize surgical procedures according to type of surgery identified in HSC 1288.55. Regulations to clarify the provisions of HSC 1288.55 have not yet been promulgated, and will not be in place for several years. Pending adoption of regulations for reporting of SSIs, CDPH has identified NHSN operative procedures (Attachment A) that are consistent with the requirements of the law.

Each GACH shall declare which reportable operative procedures are performed in their facilities in the *Patient Safety Monthly Reporting Plan* in NHSN. The *Patient Safety*

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Monthly Reporting Plan will indicate procedures the facility will be reporting in order to fulfill the reporting requirements of HSC 1288.55. Effective June 1, 2011 and every month thereafter, facilities must update the *Patient Safety Monthly Reporting Plan*.

All facilities must follow NHSN protocols for identifying and reporting these infections, including the use of listed ICD-9 codes to identify SSI. CDPH will publicly report on its website those risk adjusted SSI rates required by HSC 1288.55.

Data must be submitted for each patient undergoing the specified surgical procedures. Information on these NHSN protocols is available at http://www.cdc.gov/nhsn/psc_pa.html, including the importation of procedure data from electronic data files. NHSN will allow importation of procedure data by generating import files from hospital information systems that follow clinical document architecture (CDA) standards as published by NHSN at http://www.cdc.gov/nhsn/CDA_eSurveillance.html, in an ASCII (American Standard Code for Information Interchange) comma delimited text, or are in a CSV (comma separated value) file format. Guidance on the necessary steps to develop CSV importation capabilities is available through the CDPH HAI Liaison Program. Contact information for Liaison Program staff is available at <http://www.cdph.ca.gov/hai>.

For questions, the point of contact at CDPH is the Healthcare-Associated Infections Program at infectioncontrol@cdph.ca.gov or phone (510) 412-6060.

Sincerely,

Original Signed by Pamela Dickfoss

Pamela Dickfoss
Acting Deputy Director
Center for Health Care Quality

Attachment

Attachment A:

NHSN Operative Procedures Identified by CDPH as Consistent with Meeting the Requirements of Health and Safety Code Section 1288.55 for reporting of Surgical Site Infections

CDC Legacy Code	Operative Procedure	Description	ICD-9CM Code
AAA	Abdominal aortic aneurysm repair	Resection of abdominal aorta with anastomosis or replacement	38.34, 38.44, 38.64
APPY	Appendix surgery	Operation of appendix (not incidental to another procedure)	47.01, 47.09, 47.2, 47.91, 47.92, 47.99
BILI	Bile duct, liver or pancreatic surgery	Excision of bile ducts or operative procedures on the biliary tract, liver or pancreas (does not include operations only on gallbladder)	50.0, 50.12, 50.14, 50.21-50.23, 50.25, 50.26, 50.29, 50.3, 50.4, 50.61, 50.69, 51.31-51.37, 51.39, 51.41-51.43, 51.49, 51.51, 51.59, 51.61-51.63, 51.69, 51.71, 51.72, 51.79, 51.81-51.83, 51.89, 51.91-51.95, 51.99, 52.09, 52.12, 52.22, 52.3, 52.4, 52.51-52.53, 52.59-52.6, 52.7, 52.92, 52.95, 52.96, 52.99
CARD	Cardiac surgery	Open chest procedures on the valves or septum of heart; does not include coronary artery bypass graft, surgery on vessels, heart transplantation, or pacemaker implantation	35.00-35.04, 35.10-35.14, 35.20-35.28, 35.31-35.35, 35.39, 35.42, 35.50, 35.51, 35.53, 35.54, 35.60-35.63, 35.70-35.73, 35.81-35.84, 35.91-35.95, 35.98-35.99, 37.10, 37.11, 37.24, 37.31-37.33, 37.35, 37.36, 37.41, 37.49, 37.60*
CBGB	Coronary artery bypass graft with both chest and donor site incisions	Chest procedure to perform direct revascularization of the heart; includes obtaining suitable vein from donor site for grafting.	36.10-36.14, 36.19
CBGC	Coronary artery bypass graft with chest incision only	Chest procedure to perform direct vascularization of the heart using, for example, the internal mammary (thoracic) artery	36.15-36.17, 36.2
CHOL	Gallbladder surgery	Cholecystectomy and cholecystotomy	51.03, 51.04, 51.13, 51.21-51.24
COLO	Colon surgery	Incision, resection, or anastomosis of the large intestine; includes large-to-small and small-to-large bowel anastomosis; does not include rectal operations	17.31-17.36, 17.39, 45.03, 45.26, 45.41, 45.49, 45.52, 45.71-45.76, 45.79, 45.81-45.83, 45.92-45.95, 46.03, 46.04, 46.10, 46.11, 46.13, 46.14, 46.43, 46.52, 46.75, 46.76, 46.94

CDC Legacy Code	Operative Procedure	Description	ICD-9CM Code
CSEC	Cesarean section	Obstetrical delivery by Cesarean section	74.0, 74.1, 74.2, 74.4, 74.91, 74.99
FUSN	Spinal fusion	Immobilization of spinal column	81.00-81.08
FX	Open reduction of fracture	Open reduction of fracture or dislocation of long bones that requires internal or external fixation; does not include placement of joint prosthesis	79.21, 79.22, 79.25, 79.26, 79.31, 79.32, 79.35, 79.36, 79.51, 79.52, 79.55, 79.56
GAST	Gastric surgery	Incision or excision of stomach; includes subtotal or total gastrectomy; does not include vagotomy and fundoplication	43.0, 43.42, 43.49, 43.5, 43.6, 43.7, 43.81, 43.89, 43.91, 43.99, 44.15, 44.21, 44.29, 44.31, 44.38-44.42, 44.49, 44.5, 44.61-44.65, 44.68-44.69, 44.95-44.98
HPRO	Hip prosthesis	Arthroplasty of hip	00.70-00.73, 00.85-00.87, 81.51-81.53
HTP	Heart transplant	Transplantation of heart	37.51-37.55
HYST	Abdominal hysterectomy	Removal of uterus through an abdominal incision	68.31, 68.39, 68.41, 68.49, 68.61, 68.69
KPRO	Knee prosthesis	Arthroplasty of knee	00.80-00.84, 81.54, 81.55
KTP	Kidney transplant	Transplantation of kidney	55.61, 55.69
LAM	Laminectomy	Exploration or decompression of spinal cord through excision or incision into vertebral structures	03.01, 03.02, 03.09, 80.50, 80.51, 80.53, 80.54+, 80.59, 84.60-84.69, 84.80-84.85
LTP	Liver transplant	Transplantation of liver	50.51, 50.59
NEPH	Kidney surgery	Resection or manipulation of the kidney with or without removal of related structures	55.01-55.02, 55.11, 55.12, 55.24, 55.31, 55.32, 55.34, 55.35, 55.39, 55.4, 55.51, 55.52, 55.54, 55.91
OVRY	Ovarian surgery	Operations on ovary and related structures	65.01, 65.09, 65.12, 65.13, 65.21-65.25, 65.29, 65.31, 65.39, 65.41, 65.49, 65.51-65.54, 65.61-65.64, 65.71-65.76, 65.79, 65.81, 65.89, 65.92-65.95, 65.99
PACE	Pacemaker surgery	Insertion, manipulation or replacement of pacemaker	00.50-00.54, 17.51, 17.52, 37.70-37.77, 37.79-37.83, 37.85-37.87, 37.89, 37.94-37.99
REC	Rectal surgery	Operations on rectum	48.25, 48.35, 48.40, 48.42, 48.43, 48.49-48.52, 48.59, 48.61-48.65, 48.69, 48.74

CDC Legacy Code	Operative Procedure	Description	ICD-9CM Code
RFUSN	Refusion of spine	Refusion of spine	81.30-81.39
SB	Small bowel surgery	Incision or resection of the small intestine; does not include small-to-large bowel anastomosis	45.01, 45.02, 45.15, 45.31-45.34, 45.51, 45.61-45.63, 45.91, 46.01, 46.02, 46.20-46.24, 46.31, 46.39, 46.41, 46.51, 46.71-46.74, 46.93
SPLE	Spleen surgery	Resection or manipulation of spleen	41.2, 41.33, 41.41-41.43, 41.5, 41.93, 41.95, 41.99
THOR	Thoracic surgery	Noncardiac, nonvascular thoracic surgery; includes pneumonectomy and hiatal hernia repair or diaphragmatic hernia repair (except through abdominal approach.)	32.09, 32.1, 32.20, 32.21-32.23, 32.25, 32.26, 32.29, 32.30, 32.39, 32.41, 32.49, 32.50, 32.59, 32.6, 32.9, 33.0, 33.1, 33.20, 33.25, 33.28, 33.31-33.34, 33.39, 33.41-33.43, 33.48, 33.49, 33.98, 33.99, 34.01-34.03, 34.06, 34.1, 34.20, 34.26, 34.3, 34.4, 34.51, 34.52, 34.59, 34.6, 34.81-34.84, 34.89, 34.93, 34.99, 53.80-53.84
VHYS	Vaginal hysterectomy	Removal of the uterus through vaginal or perineal incision	68.51, 68.59, 68.71, 68.79
XLAP	Abdominal surgery	Abdominal operations not involving the gastrointestinal tract or biliary system. Includes diaphragmatic hernia repair through abdominal approach.	53.71, 53.72, 53.75, 54.0, 54.11, 54.12, 54.19, 54.3, 54.4, 54.51, 54.59, 54.61, 54.63, 54.64, 54.71-54.75, 54.92, 54.93

*NOTE: If the incision is not entirely closed at procedure's end (i.e. if wires or tubes extrude through the incision) then the procedure does not meet the criteria of an NHSN operative procedure.

+NOTE: If this procedure is performed percutaneously, it is not considered an NHSN operative procedure and should not be included in LAM denominator data.