

Table 1: HACs and Codes

HAC	CC/MCC (ICD-9-CM Codes)
Foreign Object Retained After Surgery	998.4 (CC) 998.7 (CC)
Air Embolism	999.1 (MCC)
Blood Incompatibility	999.60 (CC) 999.61 (CC) 999.62 (CC) 999.63 (CC) 999.69 (CC)
Pressure Ulcer Stages III & IV	707.23 (MCC) 707.24 (MCC)
Falls and Trauma: <ul style="list-style-type: none"> ❖ Fracture ❖ Dislocation ❖ Intracranial Injury ❖ Crushing Injury ❖ Burn ❖ Other Injuries 	Codes within these ranges on the CC/MCC list: 800 - 829 830 - 839 850 - 854 925 - 929 940 - 949 991 - 994
Catheter-Associated Urinary Tract Infection (UTI)	996.64 (CC) Also excludes the following from acting as a CC/MCC: 112.2 (CC) 590.10 (CC) 590.11 (MCC) 590.2 (MCC) 590.3 (CC) 590.80 (CC) 590.81 (CC) 595.0 (CC) 597.0 (CC) 599.0 (CC)
Vascular Catheter-Associated Infection	999.31 (CC)
Manifestations of Poor Glycemic Control: <ul style="list-style-type: none"> ❖ Diabetic Ketoacidosis ❖ Nonketotic Hyperosmolar Coma ❖ Hypoglycemic Coma ❖ Secondary Diabetes with Ketoacidosis ❖ Secondary Diabetes with Hyperosmolarity 	250.10-250.13 (MCC) 250.20-250.23 (MCC) 251.0 (CC) 249.10-249.11 (MCC) 249.20-249.21 (MCC)
Surgical Site Infection, Mediastinitis, following Coronary Artery Bypass Graft (CABG)	519.2 (MCC) And one of the following procedure codes: 36.10-36.19

Table 1: HACs and Codes (continued)

HAC	CC/MCC (ICD-9-CM Codes)
Surgical Site Infection Following Certain Orthopedic Procedures: <ul style="list-style-type: none"> ❖ Spine ❖ Neck ❖ Shoulder ❖ Elbow 	996.67 (CC) 998.59 (CC) And one of the following procedure codes: 81.01-81.08, 81.23-81.24, 81.31-81.38, 81.83, or 81.85
Surgical Site Infection Following Bariatric Surgery for Obesity: <ul style="list-style-type: none"> ❖ Laparoscopic Gastric Bypass ❖ Gastroenterostomy ❖ Laparoscopic Gastric Restrictive Surgery 	<i>Principal Diagnosis:</i> 278.01 539.01 (CC) 539.81 (CC) 998.59 (CC) And one of the following procedure codes: 44.38, 44.39, or 44.95
Deep Vein Thrombosis and Pulmonary Embolism Following Certain Orthopedic Procedures: <ul style="list-style-type: none"> ❖ Total Knee Replacement ❖ Hip Replacement 	415.11 (MCC) 415.13 (MCC) 415.19 (MCC) 453.40-453.42 (CC) And one of the following procedure codes: 00.85-00.87, 81.51-81.52, or 81.54

NOTE: As specified by statute, CMS may revise the list of conditions from time to time, as long as the list contains at least two conditions.

For More Information

The HAC & POA web page at <http://www.cms.gov/HospitalAcqCond> provides further information, including links to the law, regulations, change requests (CRs), and educational resources including presentations, Medicare Learning Network® (MLN) articles, and fact sheets.



The International Classification of Diseases, 9th Revision, Clinical Modification (ICD-9-CM) is published by the United States Government. A CD-ROM, which may be purchased through the Government Printing Office, is the only official Federal government version of the ICD-9-CM. ICD-9-CM is an official Health Insurance Portability and Accountability Act standard.

This fact sheet was current at the time it was published or uploaded onto the web. Medicare policy changes frequently so links to the source documents have been provided within the document for your reference.

This fact sheet was prepared as a service to the public and is not intended to grant rights or impose obligations. This fact sheet may contain references or links to statutes, regulations, or other policy materials. The information provided is only intended to be a general summary. It is not intended to take the place of either the written law or regulations. We encourage readers to review the specific statutes, regulations, and other interpretive materials for a full and accurate statement of their contents.

The Medicare Learning Network (MLN)®, a registered trademark of CMS, is the brand name for official CMS educational products and information for Medicare Fee-For-Service providers. For additional information, visit MLN's web page at <http://www.cms.gov/MLNGenInfo> on the CMS website.

Visit the HAC & POA web page at <http://www.cms.gov/HospitalAcqCond> on the CMS website.