APPENDIX E
2006 Clinical Classifications Software (CCS) High-Level and Single-Level Diagnosis Categories

CCS High Level Diagnosis Group 1: Infectious and Parasitic Diseases

1 Tuberculosis
2 Septicemia (except in labor)
3 Bacterial infection, unspecified site
4 Mycoses
5 HIV infection
6 Hepatitis
7 Viral infection
8 Other infections, including parasitic
9 Sexually transmitted infections (not HIV or hepatitis)
10 Immunizations & screening for infectious disease

CCS High Level Diagnosis Group 2: Neoplasms

11 Cancer of head & neck
12 Cancer of esophagus
13 Cancer of stomach
14 Cancer of colon
15 Cancer of rectum & anus
16 Cancer of liver & intrahepatic bile duct
17 Cancer of pancreas
18 Cancer of other GI organs, peritoneum
19 Cancer of bronchus, lung
20 Cancer, other respiratory & intrathoracic
21 Cancer of bone & connective tissue
22 Melanomas of skin
23 Other non-epithelial cancer of skin
24 Cancer of breast
25 Cancer of uterus
26 Cancer of cervix
27 Cancer of ovary
28 Cancer of other female genital organs
29 Cancer of prostate
30 Cancer of testis
31 Cancer of other male genital organs
32 Cancer of bladder
33 Cancer of kidney & renal pelvis
34 Cancer of other urinary organs
35 Cancer of brain & nervous system
36 Cancer of thyroid
37 Hodgkin's disease
38 Non-Hodgkin's lymphoma
39 Leukemias
40 Multiple myeloma
41 Cancer, other & unspecified primary
42 Secondary malignancies
43 Malignant neoplasm without specification of site
44 Neoplasms of unspecified nature or uncertain behavior
45 Maintenance chemotherapy, radiotherapy
46 Benign neoplasm of uterus
47 Other & unspecified benign neoplasm

CCS High Level Diagnosis Group 3: Endocrine, Nutritional, Metabolic, and Immunity Disorders

48 Thyroid disorders
49 Diabetes mellitus without complication
50 Diabetes mellitus with complications
51 Other endocrine disorders
52 Nutritional deficiencies
53 Disorders of lipid metabolism
54 Gout & other crystal arthropathies
55 Fluid & electrolyte disorders
56 Cystic fibrosis
57 Immunity disorders
58 Other nutritional, endocrine & metabolic disorders

CCS High Level Diagnosis Group 4: Diseases of the Blood and Blood-Forming Organs

59 Deficiency & other anemia
60 Acute posthemorrhagic anemia
61 Sickle cell anemia
62 Coagulation & hemorrhagic disorders
63 Diseases of white blood cells
64 Other hematologic conditions

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2006 Clinical Classifications Software (CCS) High-Level and Single-Level Diagnosis Categories

CCS High Level Diagnosis Group 5: Mental Disorders

65 Mental retardation
66 Alcohol-related mental disorders
67 Substance-related mental disorders
68 Senility & organic mental disorders
69 Affective disorders
70 Schizophrenia & related disorders
71 Other psychoses
72 Anxiety, somatoform, dissociative & personality disorders
73 Preadult disorders
74 Other mental conditions
75 Personal history of mental disorder, mental & behavioral problems, observation & screening for mental condition

CCS High Level Diagnosis Group 6: Diseases of the Nervous System and Sense Organs

76 Meningitis (except that caused by tuberculosis or STD)
77 Encephalitis (except that caused by tuberculosis or STD)
78 Other CNS infection & poliomyelitis
79 Parkinson's disease
80 Multiple sclerosis
81 Other hereditary & degenerative nervous system conditions
82 Paralysis
83 Epilepsy, convulsions
84 Headache, including migraine
85 Coma, stupor & brain damage
86 Cataract
87 Retinal detachments, defects, vascular occlusion & retinopathy
88 Glaucoma
89 Blindness & vision defects
90 Inflammation, infection of eye (except that caused by tuberculosis or STD)
91 Other eye disorders
92 Otitis media & related conditions
93 Conditions associated with dizziness or vertigo
94 Other ear & sense organ disorders
95 Other nervous system disorders

CCS High Level Diagnosis Group 7: Diseases of the Circulatory System

96 Heart valve disorders
97 Peri-, endo- & myocarditis, cardiomyopathy (except that caused by tuberculosis or STD)
98 Essential hypertension
99 Hypertension with complications & secondary hypertension
100 Acute myocardial infarction
101 Coronary atherosclerosis & other heart disease
102 Nonspecific chest pain
103 Pulmonary heart disease
104 Other & ill-defined heart disease
105 Conduction disorders
106 Cardiac dysrhythmias
107 Cardiac arrest & ventricular fibrillation
108 Congestive heart failure, nonhypertensive
109 Acute cerebrovascular disease
110 Occlusion or stenosis of precerebral arteries
111 Other & ill-defined cerebrovascular disease
112 Transient cerebral ischemia
113 Late effects of cerebrovascular disease
114 Peripheral & visceral atherosclerosis
115 Aortic, peripheral & visceral artery aneurysms
116 Aortic & peripheral arterial embolism or thrombosis
117 Other circulatory disease
118 Phlebitis, thrombophlebitis & thromboembolism
119 Varicose veins of lower extremity
120 Hemorrhoids
121 Other diseases of veins & lymphatics

CCS High Level Diagnosis Group 8: Diseases of the Respiratory System

122 Pneumonia (except that caused by tuberculosis or STD)
123 Influenza
124 Acute & chronic tonsillitis
125 Acute bronchitis
126 Other upper respiratory infections
127 Chronic obstructive pulmonary disease & bronchiectasis
128 Asthma

129 Aspiration pneumonitis, food/vomitus
130 Pleurisy, pneumothorax, pulmonary collapse
131 Respiratory failure, insufficiency, arrest (adult)
132 Lung disease due to external agents
133 Other lower respiratory disease
134 Other upper respiratory disease

CCS High Level Diagnosis Group 9: Diseases of the Digestive System

135 Intestinal infection
136 Disorders of teeth & jaw
137 Diseases of mouth, excluding dental
138 Esophageal disorders
139 Gastroduodenal ulcer (except hemorrhage)
140 Gastritis & duodenitis
141 Other disorders of stomach & duodenum
142 Appendicitis & other appendiceal conditions
143 Abdominal hernia
144 Regional enteritis & ulcerative colitis
145 Intestinal obstruction without hernia
146 Diverticulosis & diverticulitis
147 Anal & rectal conditions
148 Peritonitis & intestinal abscess
149 Biliary tract disease
150 Liver disease, alcohol-related
151 Other liver diseases
152 Pancreatic disorders (not diabetes)
153 Gastrointestinal hemorrhage
154 Noninfectious gastroenteritis
155 Other gastrointestinal disorders

CCS High Level Diagnosis Group 10: Diseases of the Genitourinary System

156 Nephritis, nephrosis, renal sclerosis
157 Acute & unspecified renal failure
158 Chronic renal failure
159 Urinary tract infections
160 Calculus of urinary tract
161 Other diseases of kidney & ureters
162 Other diseases of bladder & urethra
163 Genitourinary symptoms & ill-defined conditions
164 Hyperplasia of prostate
165 Inflammatory conditions of male genital organs
166 Other male genital disorders
167 Nonmalignant breast conditions
168 Inflammatory diseases of female pelvic organs
169 Endometriosis
170 Prolapse of female genital organs
171 Menstrual disorders
172 Ovarian cyst
173 Menopausal disorders
174 Female infertility
175 Other female genital disorders

CCS High Level Diagnosis Group 11: Contraception and Complications of Pregnancy and Childbirth

176 Contraceptive & procreative management
177 Spontaneous abortion
178 Induced abortion
179 Postabortion complications
180 Ectopic pregnancy
181 Other complications of pregnancy
182 Hemorrhage during pregnancy, abruptio placenta, placenta previa
183 Hypertension complicating pregnancy, childbirth & the puerperium
184 Early or threatened labor
185 Prolonged pregnancy
186 Diabetes or abnormal glucose tolerance complicating pregnancy, childbirth, or the puerperium
187 Malposition, malpresentation
188 Fetopelvic disproportion, obstruction
189 Previous C-section
190 Fetal distress & abnormal forces of labor
191 Polyhydramnios & other problems of amniotic cavity
192 Umbilical cord complication
193 Trauma to perineum & vulva
194 Forceps delivery

195 Other complications of birth, puerperium affecting management of mother
196 Normal pregnancy and/or delivery

CCS High Level Diagnosis Group 12: Diseases of the Skin and Subcutaneous Tissue

197 Skin & subcutaneous tissue infections
198 Other inflammatory condition of skin
199 Chronic ulcer of skin
200 Other skin disorders

CCS High Level Diagnosis Group 13: Musculoskeletal System and Connective Tissue

201 Infective arthritis & osteomyelitis (except that caused by tuberculosis or sexually transmitted disease)
202 Rheumatoid arthritis & related disease
203 Osteoarthritis
204 Other non-traumatic joint disorders
205 Spondylosis, intervertebral disc disorders, other back problems
206 Osteoporosis
207 Pathological fracture
208 Acquired foot deformities
209 Other acquired deformities
210 Systemic lupus erythematosus & connective tissue disorders
211 Other connective tissue disease
212 Other bone disease & musculoskeletal deformities

CCS High Level Diagnosis Group 14: Congenital Anomalies

213 Cardiac & circulatory congenital anomalies
214 Digestive congenital anomalies
215 Genitourinary congenital anomalies
216 Nervous system congenital anomalies
217 Other congenital anomalies

CCS High Level Diagnosis Group 15: Conditions Originating in the Perinatal Period

218 Liveborn
219 Short gestation, low birth weight & fetal growth retardation
220 Intrauterine hypoxia & birth asphyxia
221 Respiratory distress syndrome
222 Hemolytic jaundice & perinatal jaundice
223 Birth trauma
224 Other perinatal conditions

CCS High Level Diagnosis Group 16: Injury and Poisoning

225 Joint disorders & dislocations, trauma-related
226 Fracture of neck of femur (hip)
227 Spinal cord injury
228 Skull & face fractures
229 Fracture of upper limb
230 Fracture of lower limb
231 Other fractures
232 Sprains & strains
233 Intracranial injury
234 Crushing injury or internal injury
235 Open wounds of head, neck & trunk
236 Open wounds of extremities
237 Complication of device, implant or graft
238 Complications of surgical procedures or medical care
239 Superficial injury, contusion
240 Burns
241 Poisoning by psychotropic agents
242 Poisoning by other medications & drugs
243 Poisoning by nonmedicinal substances
244 Other injuries & conditions due to external causes

CCS High Level Diagnosis Group 17: Symptoms, Signs and Ill-Defined Conditions

245 Syncope
246 Fever of unknown origin
247 Lymphadenitis
248 Gangrene
249 Shock
250 Nausea & vomiting
251 Abdominal pain

252 Malaise & fatigue
253 Allergic reactions
254 Rehabilitation care, fitting of prostheses & adjustment of devices
255 Administrative/social admission
256 Medical examination/evaluation
257 Other aftercare
258 Other screening for suspected conditions (not mental disorders or infectious disease)

CCS High Level Diagnosis Group 18: Residual Codes, Unclassified, All E codes (External Cause Codes)

259 Residual codes; unclassified
2601 E codes: Cut/pierce
2602 E codes: Drowning/submersion
2603 E codes: Fall
2604 E codes: Fire/burn
2605 E codes: Firearm
2606 E codes: Machinery
2607 E codes: Motor vehicle traffic (MVT)
2608 E codes: Pedal cyclist; not MVT
2609 E codes: Pedestrian; not MVT
2610 E codes: Transport; not MVT
2611 E codes: Natural/environment
2612 E codes: Overexertion
2613 E codes: Poisoning
2614 E codes: Struck by; against
2615 E codes: Suffocation
2616 E codes: Adverse effects of medical care
2617 E codes: Adverse effects of medical drugs
2618 E codes: Other specified and classifiable
2619 E codes: Other specified; not elsewhere classified (NEC)
2620 E codes: Unspecified
2621 E codes: Place of occurrence