

<b>GUIDELINES</b> .....	1	Depression and Bipolar Disorder .....	95
Coding Rules—Overview .....	1	Diabetic Complications .....	98
Coding Rules—Principal Diagnosis .....	2	Electrolyte Disorders .....	102
Coding Rules—Secondary Diagnosis .....	9	Encephalopathy .....	104
Coding Rules—Perinatal .....	12	Excisional Debridement / Biopsy .....	110
APR-DRG Overview and Strategy .....	15	Functional Quadriplegia .....	112
Cause and Effect .....	18	Heart Failure .....	113
Clinical Validation .....	19	HIV/AIDS .....	118
Coding and DRG Fundamentals .....	22	Hypertensive Crisis .....	121
Complications of Care .....	27	Injuries & Fractures .....	123
HCCs and Risk Adjustment .....	31	Intellectual Disability .....	125
Pay for Performance .....	36	Malnutrition—Adult .....	127
<i>Hospital P4P programs</i> .....	36	Malnutrition—Pediatrics .....	134
<i>Physician P4P programs</i> .....	40	Mechanical Ventilation .....	136
Present on Admission (POA) .....	43	Myocardial Ischemia .....	139
Related Conditions "With" or "In" .....	45	Neoplasms .....	145
Signs, Symptoms, and Unspecified Codes .....	46	Pancreatitis .....	149
The Compliant Query .....	49	Pancytopenia .....	152
Unrelated O.R. Procedure DRGs .....	54	Pathologic Fractures .....	154
What Documentation Counts? .....	55	Pneumonia .....	156
<i>Discharge summary</i> .....	56	<i>Antibiotic resistance</i> .....	158
		Pneumothorax .....	162
		Poisoning & Toxic Effects .....	164
<b>KEY REFERENCES</b> .....	57	Pulmonary Heart Disease (Cor Pulmonale) .....	166
Acute Blood Loss Anemia .....	57	Respiratory Abnormalities—Neonates .....	169
Acute Kidney Injury .....	59	Respiratory Failure .....	172
Acute Tubular Necrosis .....	62	<i>P/F ratio</i> .....	174
Asthma/Bronchitis/COPD .....	64	<i>Blood gas measurements</i> .....	176
Body Mass Index (BMI) .....	67	<i>Intubation for airway protection</i> .....	178
Cardiac Arrest .....	69	Respiratory Failure—Chronic .....	181
Cardiac Dysrhythmia .....	70	<i>Acute on chronic</i> .....	181
Cerebral Edema/Compression .....	74	Respiratory Failure—Pediatric .....	184
Cerebral Palsy .....	76	Respiratory Failure—Postprocedural .....	188
Cerebrovascular Accident (CVA) .....	77	<i>Due to other underlying conditions</i> .....	188
Chronic Kidney Disease .....	79	<i>Pulmonary insufficiency</i> .....	189
Clostridium Difficile Colitis .....	82	Rhabdomyolysis .....	190
Coagulation Disorders .....	84	Sepsis-2 .....	192
Coma .....	87	Sepsis-3 .....	195
Coma—Pediatrics .....	90	<i>SOFA Score Table</i> .....	198
Cystic Fibrosis .....	91	Sepsis—Neonatal .....	199
Deep Vein Thrombosis .....	93	Sepsis—Pediatric .....	201

## TABLE OF CONTENTS

Shock .....	203
SIRS—Non-Infectious .....	205
Skin Ulcers .....	206
<i>Pressure ulcers</i> .....	206
Substance Use, Abuse, Dependence .....	210
Transbronchial/Lung Biopsy .....	215
Transient Ischemic Attack (TIA) .....	216
QUICK REFERENCE .....	219
<b>COMORBID CONDITIONS</b> .....	221
Comorbid Conditions—MCC/CC/HCC .....	222
Comorbid Conditions—SOI-4 .....	230
CMS-HCC List .....	231
BMI Table .....	235
<b>DRG TIPS</b> .....	237
<b>MS-DRG TABLE</b> .....	277