



## APPENDIX C: Medical Discharge MS-DRGs

### *Medical discharge MS-DRGs: (MEDIC2R)*

014	Allogeneic bone marrow transplant	535	Fractures of hip and pelvis with MCC
016	Autologous bone marrow transplant with CC/MCC	536	Fractures of hip and pelvis without MCC
017	Autologous bone marrow transplant without CC/MCC	537	Sprains, strains, and dislocations of hip, pelvis and thigh with CC/MCC
018	Chimeric antigen receptor (car) T-cell immunotherapy	538	Sprains, strains, and dislocations of hip, pelvis and thigh without CC/MCC
052	Spinal disorders and injuries with CC/MCC	539	Osteomyelitis with MCC
053	Spinal disorders and injuries without CC/MCC	540	Osteomyelitis with CC
054	Nervous system neoplasms with MCC	541	Osteomyelitis without CC/MCC
055	Nervous system neoplasms without MCC	542	Pathological fractures and musculoskeletal and connective tissue malignancy with MCC
056	Degenerative nervous system disorders with MCC	543	Pathological fractures and musculoskeletal and connective tissue malignancy with CC
057	Degenerative nervous system disorders without MCC	544	Pathological fractures and musculoskeletal and connective tissue malignancy without CC/MCC
058	Multiple sclerosis and cerebellar ataxia with MCC	545	Connective tissue disorders with MCC
059	Multiple sclerosis and cerebellar ataxia with CC	546	Connective tissue disorders with CC
060	Multiple sclerosis and cerebellar ataxia without CC/MCC	547	Connective tissue disorders without CC/MCC
061	Ischemic stroke, precerebral occlusion or transient ischemia with thrombolytic agent with MCC	548	Septic arthritis with MCC
062	Ischemic stroke, precerebral occlusion or transient ischemia with thrombolytic agent with CC	549	Septic arthritis with CC
063	Ischemic stroke, precerebral occlusion or transient ischemia with thrombolytic agent without CC/MCC	550	Septic arthritis without CC/MCC
064	Intracranial hemorrhage or cerebral infarction with MCC	551	Medical back problems with MCC
065	Intracranial hemorrhage or cerebral infarction with CC or tpa in 24 hours	552	Medical back problems without MCC

066	Intracranial hemorrhage or cerebral infarction without CC/MCC	553	Bone diseases and arthropathies with MCC
067	Nonspecific CVA and precerebral occlusion without infarction with MCC	554	Bone diseases and arthropathies without MCC
068	Nonspecific CVA and precerebral occlusion without infarction without MCC	555	Signs and symptoms of musculoskeletal system and connective tissue with MCC
069	Transient ischemia without thrombolytic	556	Signs and symptoms of musculoskeletal system and connective tissue without MCC
070	Nonspecific cerebrovascular disorders with MCC	557	Tendonitis, myositis and bursitis with MCC
071	Nonspecific cerebrovascular disorders with CC	558	Tendonitis, myositis and bursitis without MCC
072	Nonspecific cerebrovascular disorders without CC/MCC	559	Aftercare, musculoskeletal system and connective tissue with MCC
073	Cranial and peripheral nerve disorders with MCC	560	Aftercare, musculoskeletal system and connective tissue with CC
074	Cranial and peripheral nerve disorders without MCC	561	Aftercare, musculoskeletal system and connective tissue without CC/MCC
075	Viral meningitis with CC/MCC	562	Fracture, sprain, strain and dislocation except femur, hip, pelvis and thigh with MCC
076	Viral meningitis without CC/MCC	563	Fracture, sprain, strain and dislocation except femur, hip, pelvis and thigh without MCC
077	Hypertensive encephalopathy with MCC	564	Other musculoskeletal system and connective tissue diagnoses with MCC
078	Hypertensive encephalopathy with CC	565	Other musculoskeletal system and connective tissue diagnoses with CC
079	Hypertensive encephalopathy without CC/MCC	566	Other musculoskeletal system and connective tissue diagnoses without CC/MCC
080	Nontraumatic stupor and coma with MCC	592	Skin ulcers with MCC
081	Nontraumatic stupor and coma without MCC	593	Skin ulcers with CC
082	Traumatic stupor and coma >1 hour with MCC	594	Skin ulcers without CC/MCC
083	Traumatic stupor and coma >1 hour with CC	595	Major skin disorders with MCC

084	Traumatic stupor and coma >1 hour without CC/MCC	596	Major skin disorders without MCC
085	Traumatic stupor and coma <1 hour with MCC	597	Malignant breast disorders with MCC
086	Traumatic stupor and coma <1 hour with CC	598	Malignant breast disorders with CC
087	Traumatic stupor and coma <1 hour without CC/MCC	599	Malignant breast disorders without CC/MCC
088	Concussion with MCC	600	Non-Malignant breast disorders with CC/MCC
089	Concussion with CC	601	Non-Malignant breast disorders without CC/MCC
090	Concussion without CC/MCC	602	Cellulitis with MCC
091	Other disorders of nervous system with MCC	603	Cellulitis without MCC
092	Other disorders of nervous system with CC	604	Trauma to the skin, subcutaneous tissue and breast with MCC
093	Other disorders of nervous system without CC/MCC	605	Trauma to the skin, subcutaneous tissue and breast without MCC
094	Bacterial and tuberculous infections of nervous system with MCC	606	Minor skin disorders with MCC
095	Bacterial and tuberculous infections of nervous system with CC	607	Minor skin disorders without MCC
096	Bacterial and tuberculous infections of nervous system without CC/MCC	637	Diabetes with MCC
097	Non-Bacterial infection of nervous system except viral meningitis with MCC	638	Diabetes with CC
098	Non-Bacterial infection of nervous system except viral meningitis with CC	639	Diabetes without CC/MCC
099	Non-Bacterial infection of nervous system except viral meningitis without CC/MCC	640	Miscellaneous disorders of nutrition, metabolism, fluids and electrolytes with MCC
100	Seizures with MCC	641	Miscellaneous disorders of nutrition, metabolism, fluids and electrolytes without MCC
101	Seizures without MCC	642	Inborn and Other disorders of metabolism
102	Headaches with MCC	643	Endocrine disorders with MCC
103	Headaches without MCC	644	Endocrine disorders with CC
121	Acute major eye infections with CC/MCC	645	Endocrine disorders without CC/MCC

122	Acute major eye infections without CC/MCC	682	Renal failure with MCC
123	Neurological eye disorders	683	Renal failure with CC
124	Other disorders of the eye with MCC	684	Renal failure without CC/MCC
125	Other disorders of the eye without MCC	685	Admit for renal dialysis
146	Ear, nose, mouth and throat malignancy with MCC	686	Kidney and urinary tract neoplasms with MCC
147	Ear, nose, mouth and throat malignancy with CC	687	Kidney and urinary tract neoplasms with CC
148	Ear, nose, mouth and throat malignancy without CC/MCC	688	Kidney and urinary tract neoplasms without CC/MCC
149	Dysequilibrium	689	Kidney and urinary tract infections with MCC
150	Epistaxis with MCC	690	Kidney and urinary tract infections without MCC
151	Epistaxis without MCC	691	Urinary stones with esw lithotripsy with CC/MCC
152	Otitis media and uri with MCC	692	Urinary stones with esw lithotripsy without CC/MCC
153	Otitis media and uri without MCC	693	Urinary stones with MCC
154	Other ear, nose, mouth and throat diagnoses with MCC	694	Urinary stones without MCC
155	Other ear, nose, mouth and throat diagnoses with CC	695	Kidney and urinary tract signs and symptoms with MCC
156	Other ear, nose, mouth and throat diagnoses without CC/MCC	696	Kidney and urinary tract signs and symptoms without MCC
157	Dental and oral diseases with MCC	697	Urethral stricture
158	Dental and oral diseases with CC	698	Other kidney and urinary tract diagnoses with MCC
159	Dental and oral diseases without CC/MCC	699	Other kidney and urinary tract diagnoses with CC
175	Pulmonary embolism with MCC or acute cor pulmonale	700	Other kidney and urinary tract diagnoses without CC/MCC
176	Pulmonary embolism without MCC	722	Malignancy, male reproductive system with MCC
177	Respiratory infections and inflammations with MCC	723	Malignancy, male reproductive system with CC
178	Respiratory infections and inflammations with CC	724	Malignancy, male reproductive system without CC/MCC
179	Respiratory infections and inflammations without CC/MCC	725	Benign prostatic hypertrophy with MCC
180	Respiratory neoplasms with MCC	726	Benign prostatic hypertrophy without MCC

181	Respiratory neoplasms with CC	727	Inflammation of the male reproductive system with MCC
182	Respiratory neoplasms without CC/MCC	728	Inflammation of the male reproductive system without MCC
183	Major chest trauma with MCC	729	Other male reproductive system diagnoses with CC/MCC
184	Major chest trauma with CC	730	Other male reproductive system diagnoses without CC/MCC
185	Major chest trauma without CC/MCC	754	Malignancy, female reproductive system with MCC
186	Pleural effusion with MCC	755	Malignancy, female reproductive system with CC
187	Pleural effusion with CC	756	Malignancy, female reproductive system without CC/MCC
188	Pleural effusion without CC/MCC	757	Infections, female reproductive system with MCC
189	Pulmonary edema and respiratory failure	758	Infections, female reproductive system with CC
190	Chronic obstructive pulmonary disease with MCC	759	Infections, female reproductive system without CC/MCC
191	Chronic obstructive pulmonary disease with CC	760	Menstrual and Other female reproductive system disorders with CC/MCC
192	Chronic obstructive pulmonary disease without CC/MCC	761	Menstrual and Other female reproductive system disorders without CC/MCC
193	Simple pneumonia and pleurisy with MCC	774	Vaginal delivery with complicating diagnoses
194	Simple pneumonia and pleurisy with CC	775	Vaginal delivery without complicating diagnoses
195	Simple pneumonia and pleurisy without CC/MCC	776	Postpartum and post abortion diagnoses without O.R. procedures
196	Interstitial lung disease with MCC	777	Ectopic pregnancy
197	Interstitial lung disease with CC	778	Threatened abortion
198	Interstitial lung disease without CC/MCC	779	Abortion without D&C
199	Pneumothorax with MCC	780	False labor
200	Pneumothorax with CC	781	Other antepartum diagnoses with medical complications
201	Pneumothorax without CC/MCC	782	Other antepartum diagnoses without medical complications
202	Bronchitis and asthma with CC/MCC	789	Neonates, died or transferred to another acute care facility

203	Bronchitis and asthma without CC/MCC	790	Extreme immaturity or respiratory distress syndrome, neonate
204	Respiratory signs and symptoms	791	Prematurity with major problems
205	Other respiratory system diagnoses with MCC	792	Prematurity without major problems
206	Other respiratory system diagnoses without MCC	793	Full term neonate with major problems
207	Respiratory system diagnosis with ventilator support >96 hours	794	Neonate with Other significant problems
208	Respiratory system diagnosis with ventilator support <=96 hours	795	Normal newborn
280	Acute myocardial infarction, discharged alive with MCC	805	Vaginal delivery without sterilization or D&C with MCC
281	Acute myocardial infarction, discharged alive with CC	806	Vaginal delivery without sterilization or D&C with CC
282	Acute myocardial infarction, discharged alive without CC/MCC	807	Vaginal delivery without sterilization or D&C without CC/MCC
283	Acute myocardial infarction, expired with MCC	808	Major hematological and immunological diagnoses except sickle cell crisis and coagulation disorders with MCC
284	Acute myocardial infarction, expired with CC	809	Major hematological and immunological diagnoses except sickle cell crisis and coagulation disorders with CC
285	Acute myocardial infarction, expired without CC/MCC	810	Major hematological and immunological diagnoses except sickle cell crisis and coagulation disorders without CC/MCC
286	Circulatory disorders except AMI, with cardiac catheterization with MCC	811	Red blood cell disorders with MCC
287	Circulatory disorders except AMI, with cardiac catheterization without MCC	812	Red blood cell disorders without MCC
288	Acute and subacute endocarditis with MCC	813	Coagulation disorders
289	Acute and subacute endocarditis with CC	814	Reticuloendothelial and immunity disorders with MCC
290	Acute and subacute endocarditis without CC/MCC	815	Reticuloendothelial and immunity disorders with CC
291	Heart failure and shock with MCC	816	Reticuloendothelial and immunity disorders without CC/MCC

292	Heart failure and shock with CC	831	Other antepartum diagnoses without O.R. procedures with MCC
293	Heart failure and shock without CC/MCC	832	Other antepartum diagnoses without O.R. procedures with CC
294	Deep vein thrombophlebitis with CC/MCC	833	Other antepartum diagnoses without O.R. procedures without CC/MCC
295	Deep vein thrombophlebitis without CC/MCC	834	Acute leukemia without major O.R. procedures with MCC
296	Cardiac arrest, unexplained with MCC	835	Acute leukemia without major O.R. procedures with CC
297	Cardiac arrest, unexplained with CC	836	Acute leukemia without major O.R. procedures without CC/MCC
298	Cardiac arrest, unexplained without CC/MCC	837	Chemotherapy with acute leukemia as secondary diagnosis or with high dose chemotherapy agent with MCC
299	Peripheral vascular disorders with MCC	838	Chemotherapy with acute leukemia as secondary diagnosis with CC or high dose chemotherapy agent
300	Peripheral vascular disorders with CC	839	Chemotherapy with acute leukemia as secondary diagnosis without CC/MCC
301	Peripheral vascular disorders without CC/MCC	840	Lymphoma and non-acute leukemia with MCC
302	Atherosclerosis with MCC	841	Lymphoma and non-acute leukemia with CC
303	Atherosclerosis without MCC	842	Lymphoma and non-acute leukemia without CC/MCC
304	Hypertension with MCC	843	Other myeloproliferative disorders or poorly differentiated neoplastic diagnoses with MCC
305	Hypertension without MCC	844	Other myeloproliferative disorders or poorly differentiated neoplastic diagnoses with CC
306	Cardiac congenital and valvular disorders with MCC	845	Other myeloproliferative disorders or poorly differentiated neoplastic diagnoses without CC/MCC
307	Cardiac congenital and valvular disorders without MCC	846	Chemotherapy without acute leukemia as secondary diagnosis with MCC
308	Cardiac arrhythmia and conduction disorders with MCC	847	Chemotherapy without acute leukemia as secondary diagnosis with CC

309	Cardiac arrhythmia and conduction disorders with CC	848	Chemotherapy without acute leukemia as secondary diagnosis without CC/MCC
310	Cardiac arrhythmia and conduction disorders without CC/MCC	849	Radiotherapy
311	Angina pectoris	862	Postoperative and post-traumatic infections with MCC
312	Syncope and collapse	863	Postoperative and post-traumatic infections without MCC
313	Chest pain	864	Fever and inflammatory conditions
314	Other circulatory system diagnoses with MCC	865	Viral illness with MCC
315	Other circulatory system diagnoses with CC	866	Viral illness without MCC
316	Other circulatory system diagnoses without CC/MCC	867	Other infectious and parasitic diseases diagnoses with MCC
368	Major esophageal disorders with MCC	868	Other infectious and parasitic diseases diagnoses with CC
369	Major esophageal disorders with CC	869	Other infectious and parasitic diseases diagnoses without CC/MCC
370	Major esophageal disorders without CC/MCC	870	Septicemia or severe Sepsis with MV >96 hours
371	Major gastrointestinal disorders and peritoneal infections with MCC	871	Septicemia or severe Sepsis without MV >96 hours with MCC
372	Major gastrointestinal disorders and peritoneal infections with CC	872	Septicemia or severe Sepsis without MV >96 hours without MCC
373	Major gastrointestinal disorders and peritoneal infections without CC/MCC	880	Acute adjustment reaction and psychosocial dysfunction
374	Digestive malignancy with MCC	881	Depressive neuroses
375	Digestive malignancy with CC	882	Neuroses except depressive
376	Digestive malignancy without CC/MCC	883	Disorders of personality and impulse control
377	Gastrointestinal hemorrhage with MCC	884	Organic disturbances and intellectual disability
378	Gastrointestinal hemorrhage with CC	885	Psychoses
379	Gastrointestinal hemorrhage without CC/MCC	886	Behavioral and developmental disorders
380	Complicated peptic ulcer with MCC	887	Other mental disorder diagnoses
381	Complicated peptic ulcer with CC	894	Alcohol, drug abuse or dependence, left ama
382	Complicated peptic ulcer without CC/MCC	895	Alcohol, drug abuse or dependence with rehabilitation therapy



383	Uncomplicated peptic ulcer with MCC	896	Alcohol, drug abuse or dependence without rehabilitation therapy with MCC
384	Uncomplicated peptic ulcer without MCC	897	Alcohol, drug abuse or dependence without rehabilitation therapy without MCC
385	Inflammatory bowel disease with MCC	913	Traumatic injury with MCC
386	Inflammatory bowel disease with CC	914	Traumatic injury without MCC
387	Inflammatory bowel disease without CC/MCC	915	Allergic reactions with MCC
388	Gastrointestinal obstruction with MCC	916	Allergic reactions without MCC
389	Gastrointestinal obstruction with CC	917	Poisoning and toxic effects of drugs with MCC
390	Gastrointestinal obstruction without CC/MCC	918	Poisoning and toxic effects of drugs without MCC
391	Esophagitis, gastroenteritis and miscellaneous digestive disorders with MCC	919	Complications of treatment with MCC
392	Esophagitis, gastroenteritis and miscellaneous digestive disorders without MCC	920	Complications of treatment with CC
393	Other digestive system diagnoses with MCC	921	Complications of treatment without CC/MCC
394	Other digestive system diagnoses with CC	922	Other injury, poisoning and toxic effect diagnoses with MCC
395	Other digestive system diagnoses without CC/MCC	923	Other injury, poisoning and toxic effect diagnoses without MCC
432	Cirrhosis and alcoholic hepatitis with MCC	933	Extensive burns or full thickness burns with MV >96 hours without skin graft
433	Cirrhosis and alcoholic hepatitis with CC	934	Full thickness burn without skin graft or inhalation injury
434	Cirrhosis and alcoholic hepatitis without CC/MCC	935	Non-Extensive burns
435	Malignancy of hepatobiliary system or pancreas with MCC	945	Rehabilitation with CC/MCC
436	Malignancy of hepatobiliary system or pancreas with CC	946	Rehabilitation without CC/MCC
437	Malignancy of hepatobiliary system or pancreas without CC/MCC	947	Signs and symptoms with MCC
438	Disorders of pancreas except malignancy with MCC	948	Signs and symptoms without MCC

439	Disorders of pancreas except malignancy with CC	949	Aftercare with CC/MCC
440	Disorders of pancreas except malignancy without CC/MCC	950	Aftercare without CC/MCC
441	Disorders of liver except malignancy, cirrhosis or alcoholic hepatitis with MCC	951	Other factors influencing health status
442	Disorders of liver except malignancy, cirrhosis or alcoholic hepatitis with CC	963	Other multiple significant trauma with MCC
443	Disorders of liver except malignancy, cirrhosis or alcoholic hepatitis without CC/MCC	964	Other multiple significant trauma with CC
444	Disorders of the biliary tract with MCC	965	Other multiple significant trauma without CC/MCC
445	Disorders of the biliary tract with CC	974	HIV with major related condition with MCC
446	Disorders of the biliary tract without CC/MCC	975	HIV with major related condition with CC
533	Fractures of femur with MCC	976	HIV with major related condition without CC/MCC
534	Fractures of femur without MCC	977	HIV with or without Other related condition