

Comparison of 2013 and 2014 CMS-HCC Risk Adjustment Model HCCs

2013 CMS-HCC Model (with 70 HCCs)		2014 CMS-HCC Model (with 79 HCCs)		Category Short Name
HCC	Description	HCC	Description	
HCC1	HIV/AIDS	HCC1	HIV/AIDS	Infection
HCC2	Septicemia/Shock	HCC2	Septicemia, Sepsis, Systemic Inflammatory Response Syndrome/Shock	
HCC5	Opportunistic Infections	HCC6	Opportunistic Infections	Neoplasm
HCC7	Metastatic Cancer and Acute Leukemia	HCC8	Metastatic Cancer and Acute Leukemia	
HCC8	Lung, Upper Digestive Tract, and Other Severe Cancers	HCC9	Lung and Other Severe Cancers	
HCC9	Lymphatic, Head and Neck, Brain, and Other Major Cancers	HCC10	Lymphoma and Other Cancers	
HCC10	Breast, Prostate, Colorectal and Other Cancers and Tumors	HCC11	Colorectal, Bladder, and Other Cancers	
		HCC12	Breast, Prostate, and Other Cancers and Tumors	
HCC15	Diabetes with Renal or Peripheral Circulatory Manifestation	HCC17	Diabetes with Acute Complications	Diabetes
HCC16	Diabetes with Neurologic or Other Specified Manifestation	HCC18	Diabetes with Chronic Complications	
HCC17	Diabetes with Acute Complications	HCC19	Diabetes without Complication	
HCC18	Diabetes with Ophthalmologic or Unspecified Manifestation			
HCC19	Diabetes without Complication			
HCC21	Protein-Calorie Malnutrition	HCC21	Protein-Calorie Malnutrition	Metabolic
		HCC22	Morbid Obesity	
		HCC23	Other Significant Endocrine and Metabolic Disorders	
HCC25	End-Stage Liver Disease	HCC27	End-Stage Liver Disease	Liver
HCC26	Cirrhosis of Liver	HCC28	Cirrhosis of Liver	
HCC27	Chronic Hepatitis	HCC29	Chronic Hepatitis	
HCC31	Intestinal Obstruction/Perforation	HCC33	Intestinal Obstruction/Perforation	Gastrointestinal
HCC32	Pancreatic Disease	HCC34	Chronic Pancreatitis	
HCC33	Inflammatory Bowel Disease	HCC35	Inflammatory Bowel Disease	
HCC37	Bone/Joint/Muscle Infections/Necrosis	HCC39	Bone/Joint/Muscle Infections/Necrosis	Musculoskeletal
HCC38	Rheumatoid Arthritis and Inflammatory Connective Tissue Disease	HCC40	Rheumatoid Arthritis and Inflammatory Connective Tissue Disease	

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HCC	Description	HCC	Description	
HCC44	Severe Hematological Disorders	HCC46	Severe Hematological Disorders	Blood
HCC45	Disorders of Immunity	HCC47	Disorders of Immunity	
		HCC48	Coagulation Defects and Other Specified Hematological Disorders	
HCC51	Drug/Alcohol Psychosis	HCC54	Drug/Alcohol Psychosis	Substance Abuse
HCC52	Drug/Alcohol Dependence	HCC55	Drug/Alcohol Dependence	
HCC54	Schizophrenia	HCC57	Schizophrenia	Psychiatric
HCC55	Major Depressive, Bipolar, and Paranoid Disorders	HCC58	Major Depressive, Bipolar, and Paranoid Disorders	
HCC67	Quadriplegia, Other Extensive Paralysis	HCC70	Quadriplegia	Spinal
HCC68	Paraplegia	HCC71	Paraplegia	
HCC69	Spinal Cord Disorders/Injuries	HCC72	Spinal Cord Disorders/Injuries	
HCC70	Muscular Dystrophy	HCC73	Amyotrophic Lateral Sclerosis and Other Motor Neuron Disease	Neurological
HCC71	Polyneuropathy	HCC74	Cerebral Palsy	
HCC72	Multiple Sclerosis	HCC75	Myasthenia Gravis/Myoneural Disorders and Guillain-Barre Syndrome/Inflammatory and Toxic Neuropathy	
HCC73	Parkinson's and Huntington's Diseases	HCC76	Muscular Dystrophy	
HCC74	Seizure Disorders and Convulsions	HCC77	Multiple Sclerosis	
HCC75	Coma, Brain Compression/Anoxic Damage	HCC78	Parkinson's and Huntington's Diseases	
		HCC79	Seizure Disorders and Convulsions	
		HCC80	Coma, Brain Compression/Anoxic Damage	
HCC77	Respirator Dependence/Tracheostomy Status	HCC82	Respirator Dependence/Tracheostomy Status	
HCC78	Respiratory Arrest	HCC83	Respiratory Arrest	
HCC79	Cardio-Respiratory Failure and Shock	HCC84	Cardio-Respiratory Failure and Shock	Heart
HCC80	Congestive Heart Failure	HCC85	Congestive Heart Failure	
HCC81	Acute Myocardial Infarction	HCC86	Acute Myocardial Infarction	
HCC82	Unstable Angina and Other Acute Ischemic Heart Disease	HCC87	Unstable Angina and Other Acute Ischemic Heart Disease	
HCC83	Angina Pectoris/Old Myocardial Infarction	HCC88	Angina Pectoris	
HCC92	Specified Heart Arrhythmias	HCC96	Specified Heart Arrhythmias	

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HCC	Description	HCC	Description	
HCC95	Cerebral Hemorrhage	HCC99	Cerebral Hemorrhage	Cerebrovascular Disease
HCC96	Ischemic or Unspecified Stroke	HCC100	Ischemic or Unspecified Stroke	
HCC100	Hemiplegia/Hemiparesis	HCC103	Hemiplegia/Hemiparesis	
HCC101	Cerebral Palsy and Other Paralytic Syndromes	HCC104	Monoplegia, Other Paralytic Syndromes	
HCC104	Vascular Disease with Complications	HCC106	Atherosclerosis of the Extremities with Ulceration or Gangrene	Vascular
HCC105	Vascular Disease	HCC107	Vascular Disease with Complications	
		HCC108	Vascular Disease	
HCC107	Cystic Fibrosis	HCC110	Cystic Fibrosis	Lung
HCC108	Chronic Obstructive Pulmonary Disease	HCC111	Chronic Obstructive Pulmonary Disease	
HCC111	Aspiration and Specified Bacterial Pneumonias	HCC112	Fibrosis of Lung and Other Chronic Lung Disorders	
HCC112	Pneumococcal Pneumonia, Empyema, Lung Abscess	HCC114	Aspiration and Specified Bacterial Pneumonias	
		HCC115	Pneumococcal Pneumonia, Empyema, Lung Abscess	
HCC119	Proliferative Diabetic Retinopathy and Vitreous Hemorrhage	HCC122	Proliferative Diabetic Retinopathy and Vitreous Hemorrhage	Eye
		HCC124	Exudative Macular Degeneration	
HCC130	Dialysis Status	HCC134	Dialysis Status	Kidney
HCC131	Renal Failure	HCC135	Acute Renal Failure	
HCC132	Nephritis	HCC136	Chronic Kidney Disease (Stage 5)	
HCC148	Decubitus Ulcer of Skin	HCC157	Pressure Ulcer of Skin with Necrosis Through to Muscle, Tendon, or Bone	Skin
HCC149	Chronic Ulcer of Skin, Except Decubitus	HCC158	Pressure Ulcer of Skin with Full Thickness Skin Loss	
HCC150	Extensive Third-Degree Burns	HCC161	Chronic Ulcer of Skin, Except Pressure	
		HCC162	Severe Skin Burn or Condition	
HCC154	Severe Head Injury	HCC166	Severe Head Injury	Injury
HCC155	Major Head Injury	HCC167	Major Head Injury	
HCC157	Vertebral Fractures w/o Spinal Cord Injury	HCC169	Vertebral Fractures without Spinal Cord Injury	
HCC158	Hip Fracture/Dislocation	HCC170	Hip Fracture/Dislocation	
HCC161	Traumatic Amputation	HCC173	Traumatic Amputations and Complications	
HCC164	Major Complications of Medical Care and Trauma	HCC176	Complications of Specified Implanted Device or Graft	Complications
HCC174	Major Organ Transplant Status	HCC186	Major Organ Transplant or Replacement Status	Transplant

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HCC	Description	HCC	Description	
HCC176	Artificial Openings for Feeding or Elimination	HCC188	Artificial Openings for Feeding or Elimination	Openings
HCC177	Amputation Status, Lower Limb/Amputation Complications	HCC189	Amputation Status, Lower Limb/Amputation Complications	Amputation
Community Model Interactions				
D_HCC5	Disabled_Opportunistic Infections	D_HCC6	Disabled, Opportunistic Infections	Disabled/ Disease Interactions
D_HCC44	Disabled_Severe Hematological Disorders	D_HCC34	Disabled, Chronic Pancreatitis	
D_HCC51	Disabled_Drug/Alcohol Psychosis	D_HCC46	Disabled, Severe Hematological Disorders	
D_HCC52	Disabled_Drug/Alcohol Dependence	D_HCC54	Disabled, Drug/Alcohol Psychosis	
D_HCC107	Disabled_Cystic Fibrosis	D_HCC55	Disabled, Drug/Alcohol Dependence	
		D_HCC110	Disabled, Cystic Fibrosis	
		D_HCC176	Disabled, Complications of Specified Implanted Device or Graft	
INT1	DM_CHF	SEPSIS_CARD_RESP_FAIL	Sepsis*Cardiorespiratory Failure	Disease Interactions
INT2	DM_CVD	CANCER_IMMUNE	Cancer*Immune Disorders	
INT3	CHF_COPD	DIABETES_CHF	Diabetes*Congestive Heart Failure	
INT4	COPD_CVD_CAD	CHF_COPD	Congestive Heart Failure*Chronic Obstructive Pulmonary Disease	
INT5	RF_CHF	CHF_RENAL	Congestive Heart Failure*Renal Disease	
INT6	RF_CHF_DM	COPD_CARD_RESP_FAIL	Chronic Obstructive Pulmonary Disease*Cardiorespiratory Failure	
Institutional Model Interactions				
D_HCC5	Disabled_Opportunistic Infections	D_HCC85	Disabled, Congestive Heart Failure	Disabled/ Disease Interactions
D_HCC44	Disabled_Severe Hematological Disorders	D_PRESSURE_ULCER	Disabled, Pressure Ulcer	
D_HCC51	Disabled_Drug/Alcohol Psychosis	D_HCC161	Disabled, Chronic Ulcer of the Skin, Except Pressure Ulcer	
D_HCC52	Disabled_Drug/Alcohol Dependence	D_HCC39	Disabled, Bone/Joint Muscle Infections/Necrosis	
D_HCC107	Disabled_Cystic Fibrosis	D_HCC77	Disabled, Multiple Sclerosis	
		D_HCC6	Disabled, Opportunistic Infections	

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HCC	Description	HCC	Description	
DM_CHF1	Diabetes_Congestive Heart Failure	CHF_COPD	Congestive Heart Failure*Chronic Obstructive Pulmonary Disease	Disease Interactions
DM_CVD_	Diabetes_Cerebrovascular Disease	COPD_CARD_	Chronic Obstructive Pulmonary Disease	
CHF_COPD	Congestive Heart Failure_Chronic Obstructive Pulmonary Disease	RESP_FAIL	*Cardiorespiratory Failure	
COPD_CVD_	Chronic Obstructive Pulmonary Disease_Cerebrovascular Disease_Coronary Artery Disease	SEPSIS_	Sepsis*Pressure Ulcer	
RF_CHF1	Renal Failure_Congestive Heart Failure	PRESSURE_		
RF_CHF_DM	Renal Failure_Congestive Heart Failure_Diabetes	ULCER		
		SEPSIS_ARTIF_	Sepsis*Artificial Openings for Feeding or Elimination	
		OPENINGS		
		ART_OPENINGS_	Artificial Openings for Feeding or Elimination*Pressure Ulcer	
		PRESSURE_		
		ULCER		
		DIABETES_CHF	Diabetes*Congestive Heart Failure	
		COPD_ASP_	Chronic Obstructive Pulmonary Disease*Aspiration and Specified Bacterial Pneumonias	
		SPEC_		
		BACT_PNEUM		
		ASP_SPEC_	Aspiration and Specified Bacterial Pneumonias*Pressure Ulcer	
		BACT_PNEUN		
		PRES_ULC		
		SEPSIS_ASP_	Sepsis*Aspiration and Specified Bacterial Pneumonias	
		SPEC_BACT_		
		PNEUM		
		SCHIZOPHRENIA_	Schizophrenia*Chronic Obstructive Pulmonary Disease	
		COPD		
		SCHIZOPHRENIA_	Schizophrenia*Congestive Heart Failure	
		CHF		
		SCHIZOPHRENIA_	Schizophrenia*Seizure Disorders and Convulsions	
		SEIZURES		

Source: RTI International.