

Related Readmissions

VHI's goal is to develop information that fairly compares hospitals' performance, mortality and readmission outcomes.

In 2004, VHI collaborated with Anthem to develop a methodology to analyze cardiac care including related readmissions.

VHI later worked with a Cardiac Care Expert panel supported by the research of Ramesh K. Shukla, Ph.D., Professor at Virginia Commonwealth University's Department of Health Administration to modify the cardiac care methodology including expansion to report related readmissions.

In May 2006, VHI's Board of Directors approved the list of APRDRGs that counted as related readmissions and as a result, the number of APRDRGs included was reduced. More information on readmissions methodology is available, http://vhi.org/pdf/cardiac_readmission_methodology_explanation.pdf.

Currently, VHI includes the following APRDRGs in determining related readmissions:

Service Line	APDRG	APDRG Description	Service Line	APDRG	APDRG Description
Cardiology	190	CIRCULATORY DISORDERS W/AMI	Open Heart Surgery	160	MAJOR CARDIOTHORACIC REPAIR OF HEART ANOMALY
Cardiology	193	ACUTE & SUBACUTE ENDOCARDITIS	Open Heart Surgery	162	CARDIAC VALVE PROCEDURES W/ CARDIAC CATH
Cardiology	194	HEART FAILURE	Open Heart Surgery	163	CARDIAC VALVE PROCEDURES W/O CARDIAC CATH
Cardiology	196	CARDIAC ARREST, UNEXPLAINED	Open Heart Surgery	164	CORONARY BYPASS W/ MALFUNC CORON BYPASS GRAFT
Cardiology	198	ATHEROSCLEROSIS	Open Heart Surgery	165	CORONARY BYPASS W/O MALFUNC CORON BYPASS W/ CARDIAC CATH
Cardiology	199	HYPERTENSION	Open Heart Surgery	166	CORONARY BYPASS W/O MALFUNC CORON BYPASS W/O CARDIAC CATH
Cardiology	200	CARDIAC CONGENITAL & VALVULAR DISORDERS	Open Heart Surgery	167	OTHER CARDIOTHORACIC PROC
Cardiology	201	CARDIAC ARRHYTHMIA & CONDUCTION DISORDERS	Pulmonary	133	PULMONARY EDEMA & RESPIRATORY FAILURE
Cardiology	202	ANGINA PECTORIS	Pulmonary	134	PULMONARY EMBOLISM
Cardiology	203	CHEST PAIN	Pulmonary	139	SIMPLE PNEUMONIA
Cardiology	205	CARDIOMYOPATHY	Pulmonary	140	CHRONIC OBSTRUCTIVE PULMONARY DISEASE
Cardiology	206	MALFUNCTION, REACTION & COMP OF CARDIAC OR VASC DEVICE OR PROCEDURE	Pulmonary	143	PNEUMOTHORAX & PLEURAL EFFUSION
Cardiology	207	OTHER CIRCULATORY SYSTEM DIAGNOSES	Pulmonary	144	RESPIRATORY SYSTEM SIGNS, SYMPTOMS & OTHER DIAGNOSES
Invasive Cardiology	161	CARDIAC DEFIBRILLATOR IMPLANT	Vascular Surgery	168	MAJOR THORACIC VASCULAR PROCEDURES
Invasive Cardiology	170	PERM CARDIAC PACEMAKER IMPL W/AMI, HEART FAILURE OR SHOCK	Vascular Surgery	173	OTHER VASCULAR PROCEDURES
Invasive Cardiology	171	PERM CARDIAC PACEMAKER IMPLANT W/O AMI, HEART FAILURE OR SHOCK	Infectious Disease	711	PROCEDURES FOR POSTOPERATIVE & POST TRAUMATIC INFECTIONS
Invasive Cardiology	174	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W/AMI	Infectious Disease	721	POSTOPERATIVE & POST-TRAUMATIC INFECTIONS
Invasive Cardiology	175	PERCUTANEOUS CARDIOVASCULAR PROCEDURES W/O AMI	Endocrinology	422	HYPOVOLEMIA & ELECTROLYTE DISORDERS
Invasive Cardiology	176	CARDIAC PACEMAKER & DEFIBRILLATOR DEVICE REPLACEMENT	Gastroenterology	241	PEPTIC ULCER & GASTRITIS
Invasive Cardiology	177	CARDIAC PACEMAKER & DEFIB REVISION EXCEPT DEVICE REPLACEMENT	Gastroenterology	249	NON BACTERIAL GASTROENTERITIS & ABDOMINAL PAIN
Invasive Cardiology	191	CARDIAC CATHETERIZATION W/ CIRC DISORDEXC ISCHEMIC HEART DISEASE	Gastroenterology	250	OTHER DIGESTIVE SYSTEM DIAGNOSES
Invasive Cardiology	192	CARDIAC CATHETERIZATION FOR ISCHEMIC HEART DISEASE	General Medicine	197	PERIPHERAL & OTHER VASCULAR DISORDERS
Nephrology	460	RENAL FAILURE	General Medicine	204	SYNCOPE & COLLAPSE
Neurology	045	CVA W/INFARCT	General Medicine	813	COMPLICATIONS OF TREATMENT
General Surgery	004	TRACHEOSTOMY EXCEPT FOR FACE, MOUTH & NECK DIAGNOSIS			