



## Adult Congenital & Pediatric Cardiology Quality Network™ Learning Session – Metric List

#	Topic	Metric Title	Description
001	Adult CHD	Complete Aortic Evaluation for Adults with Repaired COA.	Proportion of adults, > 18 years of age, with repaired coarctation of the aorta (rCOA) who have undergone a complete aortic evaluation.
002	BMI	Appropriate counseling among pediatric cardiac patients with BMI greater than 85%	Proportion of patients, 3-18 years old, with a BMI greater than 85% who received appropriate counseling.
003	BMI	BMI measurement in ambulatory pediatric cardiac patients	Proportion of patients, 3-18 years old, who had their BMI measured and BMI percentile calculated.
004	Non-invasive Imaging	Critical Results Reporting in Pediatric Echocardiography	Median time between study completion and referring provider notification for all pediatric exams with critical results AND Proportion of critical results reported within recommended timeframes.
005	Non-invasive Imaging	Adverse Events with Sedated Pediatric Echocardiography	Proportion of sedated echocardiograms associated with adverse events.
006	Nutrition	Daily documentation of nutrition for infant cardiac admissions	Proportion of days infants, ≤ 30 days of age with cardiac disease, had both feeding status and caloric intake documented.
007	Chest Pain	Chest Pain (Family history)	Proportion of patients, 5-18 years old, with a chief complaint of chest pain who have documentation of a family history of early coronary artery disease, cardiomyopathy and sudden cardiac or unexplained death.
008	Chest Pain	Electrocardiogram for chest pain	Proportion of patients, 5-18 years old, with a chief complaint of chest pain who completed an electrocardiogram (ECG).
009	Chest Pain	Echocardiogram for exertional chest pain	Proportion of patients, 5-18 years old, with a history of exertional chest pain who had an echocardiogram.
010	Infection Prevention	Recommendation for Antibiotic Prophylaxis in Patients with Heterotaxy and Asplenia	Proportion of patients, < 5 years old, with heterotaxy and asplenia and a documented recommendation for antibiotic prophylaxis.
011	Infection Prevention	Influenza Vaccination Compliance of Health Care Personnel	Proportion of health care personnel (HCP) in a pediatric cardiology practice who receive timely influenza vaccination.
012	Infection Prevention	Infection Prevention: Adherence to Recommended Regimens of Secondary Prevention of Rheumatic Fever	Proportion of patients with documented recommendation for antibiotics for secondary prevention of rheumatic fever.

#	Topic	Metric Title	Description
013	Kawasaki Disease <i>(acute)</i>	Aspirin therapy in Acute and Subacute Phases	Proportion of Kawasaki Disease (KD) patients with a recommendation for aspirin during the first 6 weeks after onset of disease.
014	Kawasaki Disease <i>(acute)</i>	Kawasaki Disease: Cardiac Evaluation	Proportion of Kawasaki Disease (KD) patients who received an echocardiographic evaluation within 3 weeks of a hospital discharge.
015	Kawasaki Disease <i>(acute)</i>	Kawasaki Disease: Evaluation of Fever	Proportion of Kawasaki Disease (KD) patients with documentation of the presence or absence of fever after discharge.
016	Kawasaki Disease <i>(post acute)</i>	Kawasaki Disease: No Restrictions on Physical Activities	Proportion of Kawasaki Disease (KD) patients with documentation to not restrict physical activities.
017	Kawasaki Disease <i>(post acute)</i>	Kawasaki Disease: Stress Evaluation with Aneurysms	Proportion of Kawasaki Disease (KD) patients, ages $\geq 10$ years, with persistent coronary aneurysms who have a stress test to guide recommendations for exercise participation.
018	Kawasaki Disease <i>(post acute)</i>	Kawasaki Disease: Appropriate Follow-up for Patients with Giant Coronary Aneurysms	Proportion of Kawasaki Disease (KD) patients with a history of giant coronary artery aneurysms who have documentation of being educated regarding symptoms of angina and myocardial infarction.
019	Kawasaki Disease <i>(Acute &amp; post acute)</i>	Kawasaki Disease: Complete Echocardiogram Evaluation	Proportion of echocardiograms for Kawasaki Disease (KD) patients that include documentation of coronary artery measurements.
020	Tetralogy of Fallot	Genetic Testing in Tetralogy of Fallot	Proportion of Tetralogy of Fallot (ToF) patients who received a test for 22q11.2 deletion.
021	Transposition of the Great Arteries	Echocardiogram performed during the first year of life for ASO Patients	Proportion of Arterial Switch Operation (ASO) patients, 3-12 months, with at least one echocardiogram that reports on left ventricular function, aortic root dimensions, the degree of aortic regurgitation, the patency of the systemic and pulmonary outflow tracts, the branch pulmonary arteries, and the coronary arteries.
022	Transposition of the Great Arteries	Periodic neurodevelopmental assessment for ASO patients	Proportion of Arterial Switch Operation (ASO) patients, 2-5 years old, who were recommended to have a neurodevelopmental evaluation.
023	Transposition of the Great Arteries	Assessment of ASO patient lipid profile	Proportion of Arterial Switch Operation (ASO) patients, with documentation of a fasting lipid profile by age 11
024	Transposition of the Great Arteries	Transition planning for ASO patients	Proportion of Arterial Switch Operation (ASO) patients, $\geq 18$ years old, with documentation of transition planning within 2 years.