



ACPC
QUALITY
NETWORK

AMERICAN COLLEGE of CARDIOLOGY®

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PROGRAM
SPONSOR ACTIVITY

QUALITY IMPROVEMENT ACTIVITIES APPROVED FOR MOC PART 4

The Adult Congenital & Pediatric Cardiology Quality Network™ is a national network of congenital heart disease (CHD) centers dedicated to collecting and sharing data, collaborating and developing best practices for your CHD patients. As a member of the Network you can participate in five quality improvement (QI) activities approved for MOC Part 4 credit.

For questions or more information, email
acpcqnet@acc.org



ToF Improved screening for 22q11 deletion in patients with Tetralogy of Fallot

Metric #020 / Proportion of Tetralogy of Fallot (ToF) patients who received or had an order for 22q11.2 deletion testing

Project Leads: Susan Saleeb, MD, FACC; Elizabeth Saarel, MD, FACC; Rukmini Komarlu, MD, FACC

Project Requirements

- Only centers/clinics participating in the ACPC Quality Network are eligible
- Center to confirm collecting/submitting data on the TOF genetic screening metric
- Physician to declare participation on the center's ToF team
- Participate in design and implementation of change strategies to increase the percentage of eligible patients who received or referred for 22q11 genetic testing
- Participate in reviewing reports for **two** PDSA cycles (i.e. two consecutive quarters/six months)
- Participate in at least **two** QI team meetings
- Complete **one** QI science training (e.g. the Model for Improvement; PDSA cycles) and tools to assist with data analysis and implementation of this QI project
- Complete the ToF QI project orientation session
- Participate in at least **one** quarterly collaborative QI webinar, ACPC Quality Workgroup meeting addressing the TOF project, OR a specific Learning Session for the project

BMI BMI measured, percentile calculated, and appropriate follow-up/counseling

Metric #002 / Proportion of patients, 3-18 years old, with a BMI greater than 85% who received appropriate counseling

Metric #003 / Proportion of patients, 3-18 years old, who had their BMI measured and BMI percentile calculated

Project Leads: *Devyani Chowdhury, MBBS, FACC; Ashraf Harahsheh, MD, FACC; Arash Sabati, MD, FACC*

Project Requirements

- Only centers/clinics participating in the ACPC Quality Network are eligible
- Center to confirm collecting/submitting data for each BMI metric (#002 & #003)
- Physician to declare participation on the center's BMI team
- Participate in design and implementation of change strategies to increase the percentage of patients with elevated BMI who received appropriate follow-up/counseling
- Participate in reviewing reports for two PDSA cycles (i.e. two consecutive quarters/six months)
- Participate in at least **two** QI team meetings
- Complete **one** QI science training (e.g. the Model for Improvement; PDSA cycles) and tools to assist with data analysis and implementation of this QI project
- Participate in at least **one** quarterly collaborative QI webinar, ACPC Quality Workgroup meeting addressing the BMI project, OR a specific Learning Session for the project

Non-Invasive Imaging

Part 1: Appropriate Use and Evaluation of Children Using Echocardiogram

Metric #025 / Echocardiography Diagnostic Accuracy

Metric #026 / Initial Transthoracic Echocardiogram Image Quality

Metric #027 / Comprehensive Echocardiographic Examination

Project Leads: *Shubhika Srivastava, MBBS; Ritu Sachdeva, MD*

Project Requirements

- Only centers/clinics participating in the ACPC Quality Network are eligible
- Center to confirm collecting/submitting data on the Non-Invasive Imaging (NII) metrics
- Physician to declare participation on the center's NII team
- Participate in the design and implementation of change strategies to increase compliance on key aspects of care in children
- Participate in reviewing reports for two PDSA cycles (one baseline quarter and 2 subsequent quarters of data)
- Participate in at least **two** QI team meetings
- Complete **one** QI science training (e.g. the Model for Improvement; PDSA cycles) and tools to assist with data analysis and implementation of this QI project
- Participate in at least **one** collaborative QI webinar, ACPC Quality Workgroup meeting addressing the NII project, or a specific Learning Session for the project



Non-Invasive Imaging

Part 2: Appropriate Use and Evaluation of Children Using Echocardiogram

Metric #028 / Application of the Pediatric Appropriate Use Criteria (AUC) To Initial Outpatient Echocardiogram Orders

Metric #029 / TEE 1: Accuracy of Pediatric Pre-Cardiac Surgery Transesophageal Echocardiogram

Metric #030 / TEE 2: Transesophageal Echocardiogram Adverse Events

Project Leads: *Shubhika Srivastava, MBBS; Ritu Sachdeva, MD*

Project Requirements

- Only centers/clinics participating in the ACPC Quality Network are eligible
- Center to confirm collecting/submitting data on the Non-Invasive Imaging (NII) metrics
- Physician to declare participation on the center's NII team
- Participate in the design and implementation of change strategies to increase compliance on key aspects of care in children
- Participate in reviewing reports for two PDSA cycles (one baseline quarter and 2 subsequent quarters of data)
- Participate in at least **two** QI team meetings
- Complete **one** QI science training (e.g. the Model for Improvement; PDSA cycles) and tools to assist with data analysis and implementation of this QI project
- Participate in at least **one** collaborative QI webinar, ACPC Quality Workgroup meeting addressing the NII project, or a specific Learning Session for the project

Outpatient Evaluation of Chest-Pain

Appropriate Use and Evaluation of Children with Chest Pain

Metric #007 / Chest Pain - Documentation of Family History

Metric #008 / Electrocardiogram for Chest Pain

Metric #009 / Echocardiogram for Exertional Chest Pain

Project Leads: *Ritu Sachdeva, MD; Sarah Chambers Gurson, MD; Susan Saleeb, MD*

Project Requirements

- Only centers/clinics participating in the ACPC Quality Network are eligible
- Center to confirm collecting/submitting data on the OECP metrics
- Physician to declare participation on the center's OECP team
- Participate in the design and implementation of change strategies to increase compliance on key aspects of care in children
- Participate in reviewing reports for two PDSA cycles (one baseline quarter and 2 subsequent quarters of data)
- Participate in at least two QI team meetings
- Complete one QI science training (e.g. the Model for Improvement; PDSA cycles) and tools to assist with data analysis and implementation of this QI project
- Participate in at least one collaborative QI webinar, ACPC Quality Workgroup meeting addressing the OECP project, or a specific Learning Session for the project

