



AMERICAN
COLLEGE *of*
CARDIOLOGY®

Adult Congenital and Pediatric Cardiology

QUALITY NETWORK

Quality improvement for pediatric and adult patients with congenital heart disease

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. The network welcomes small practices, hospitals and health systems. Your participation is crucial to building an effective data set that will drive quality improvement and advance the development and delivery of adult CHD and pediatric cardiology standards of care.

Developed by your CHD colleagues, the Adult Congenital & Pediatric Cardiology Quality Network provides:

- Data collection through a standardized data collection tool – tracking a variety of quality metrics in the inpatient and outpatient settings
- Quarterly reports providing a view of your performance compared to other participating CHD centers
- Continuous updates on metric specifications and data collection as new quality metrics are added or modified
- Ongoing knowledge sharing and networking via webinars, listserv and learning sessions
- Opportunity to help develop candidate CHD quality improvement metrics
- Ability to earn Maintenance of Certification (MOC) Part IV credit
- Opportunity to earn points towards U.S. News and World Report scores

More inside...



The Adult Congenital & Pediatric Cardiology Quality Network invites all members of the CHD care team to participate in continuous quality improvement activities. The network gives you the opportunity to use data on a national level to guide and improve clinical practice consistent with better care and better outcomes. Here's how:

Tracking metrics focused on a variety of clinical topics relating to CHD care

Participating facilities have the opportunity to:

- Collect quality metric data across a wide range of clinical areas pertinent to the management of adult CHD and pediatric patients. Current metrics focus on the quality of care as it relates to adult CHD, Body Mass Index (BMI), non-invasive imaging, nutrition, chest pain, infection prevention, Kawasaki Disease, and key CHD lesions including Tetralogy of Fallot, and Transposition of the Great Arteries (TGA).
- Report only the quality metrics relevant to your patient population.
- Test new quality metrics as added based on the needs of the CHD community and emerging evidence.

Flexible, standardized data collection process

Data collection is easy through our secure, web-based survey form. Participating facilities only report numerator(s) and denominator(s) for available metrics and npatient level information, identifiers, or other protected health information (PHI).

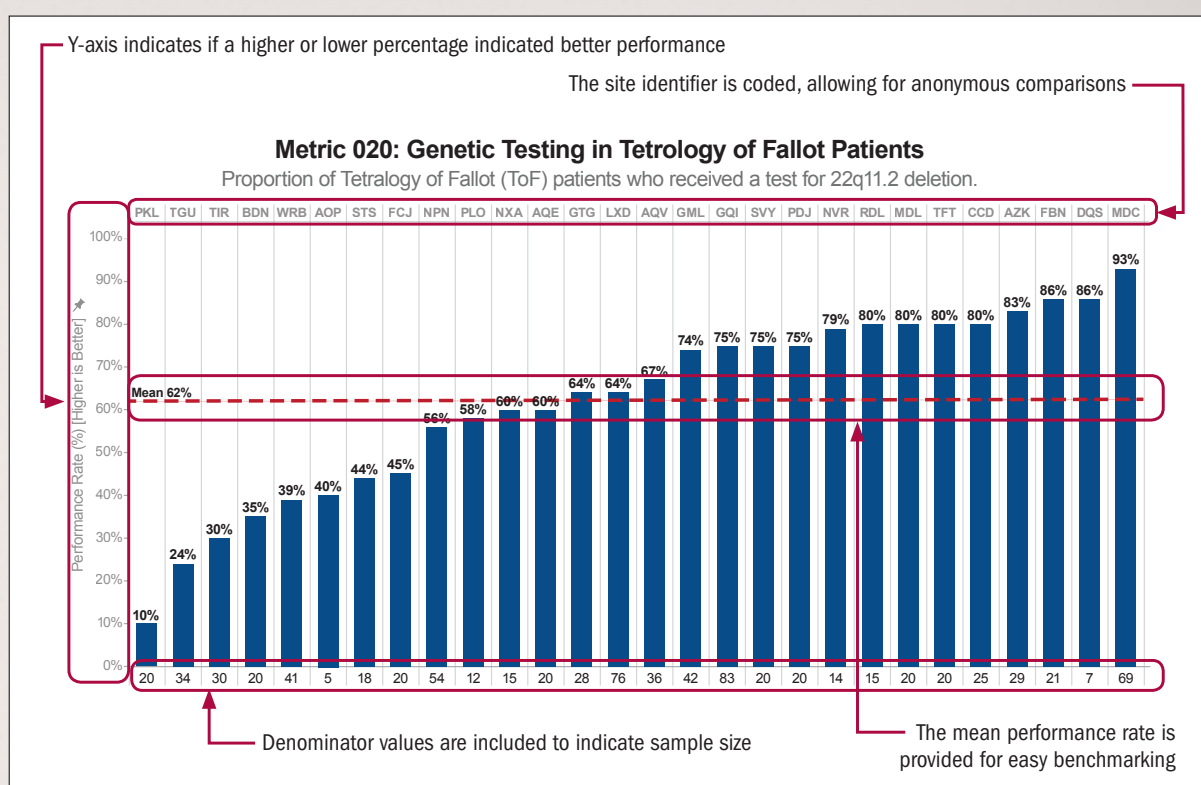
Sample Metric:

| Genetic Testing in Tetralogy of Fallot Patients | |
|---|--|
| Measure Description | Proportion of Tetralogy of Fallot (ToF) patients who received a test for 22q11.2 deletion. |
| Numerator | Number of ToF patients who received or had an order for 22q11.2 deletion testing any time in their medical history. |
| Denominator | Number of patients, ≤ 18 years old, with ToF who had a visit during the measurement period. |
| Denominator Exclusions | <ul style="list-style-type: none"> • Patient or parent refusal • Patients with repaired TOF with A-V canal, Pulmonary Atresia/MAPCAS or TOF with absent valve. • Other known genetic diagnoses (e.g Trisomy 21, 13, 18 and Alagille syndrome) |
| Denominator Exceptions | None |
| Definitions/Notes | None |
| Measurement Period | Quarterly |
| Sources of Data | Medical Record |
| Attribution | This measure should be reported by qualified providers with experience and expertise in this modality |
| Care Setting | Outpatient |

Easy-to-interpret reports help inform quality improvement

Facilities will receive easy-to-interpret quarterly reports with your facility's performance for selected quality metrics compared with other participating sites. Quarterly reports allow you to establish benchmarks, assess variation in performance, and identify gaps in care. Your facility's data and reports are intended for use in internal quality improvement programs only and will not be used for other purposes (i.e., pay for performance, public reporting, or physician ranking).

Tetralogy of Fallot (Sample Report)



You're collaborating on a national level

As a member of the Network you have the opportunity to participate in three quality improvement (QI) activities approved for MOC Part IV credit from the American Board of Pediatrics.

- Tetralogy of Fallot (Improved screening for 22q11 deletion in patients with Tetralogy of Fallot)
- BMI (BMI measured, percentile calculated and appropriate follow-up/counseling)
- Kawasaki Disease (appropriate Evaluation and Care of Children with Kawasaki Disease)

Visit **ACC.org/qnet** or email us at **acpcqnet@acc.org**

Join the Adult Congenital & Pediatric Cardiology Quality Network today to support better care and outcomes for your CHD patients. To enroll or inquire about participant agreements, please contact us at acpcqnet@acc.org.

About ACC's Adult Congenital & Pediatric Cardiology Quality Network

Working closely with quality improvement leaders in the Adult Congenital and Pediatric Cardiology Member Section, the American College of Cardiology (ACC) launched the Adult Congenital & Pediatric Quality Network to help address issues related to the limited evidence, insufficient number of guidelines and paucity of data available to guide cardiologist and CHD team members on best practices for their CHD patients. Building on the work of the Adult Congenital and Pediatric Cardiology Quality Workgroup to develop metrics across several domains in pediatric cardiology and adult CHD, the new network provides a national mechanism for current and anticipated metrics that will be used for collaborative clinical quality improvement. For a description of the metric development and review process, visit [ACC.org/acpcqualitymetrics](https://acc.org/acpcqualitymetrics).

Thank you to members of the Adult Congenital & Pediatric Cardiology Quality Network Leadership Committee

Visit **[ACC.org/qnet](https://acc.org/qnet)**
or contact us at
acpcqnet@acc.org
or **800-257-4737**

