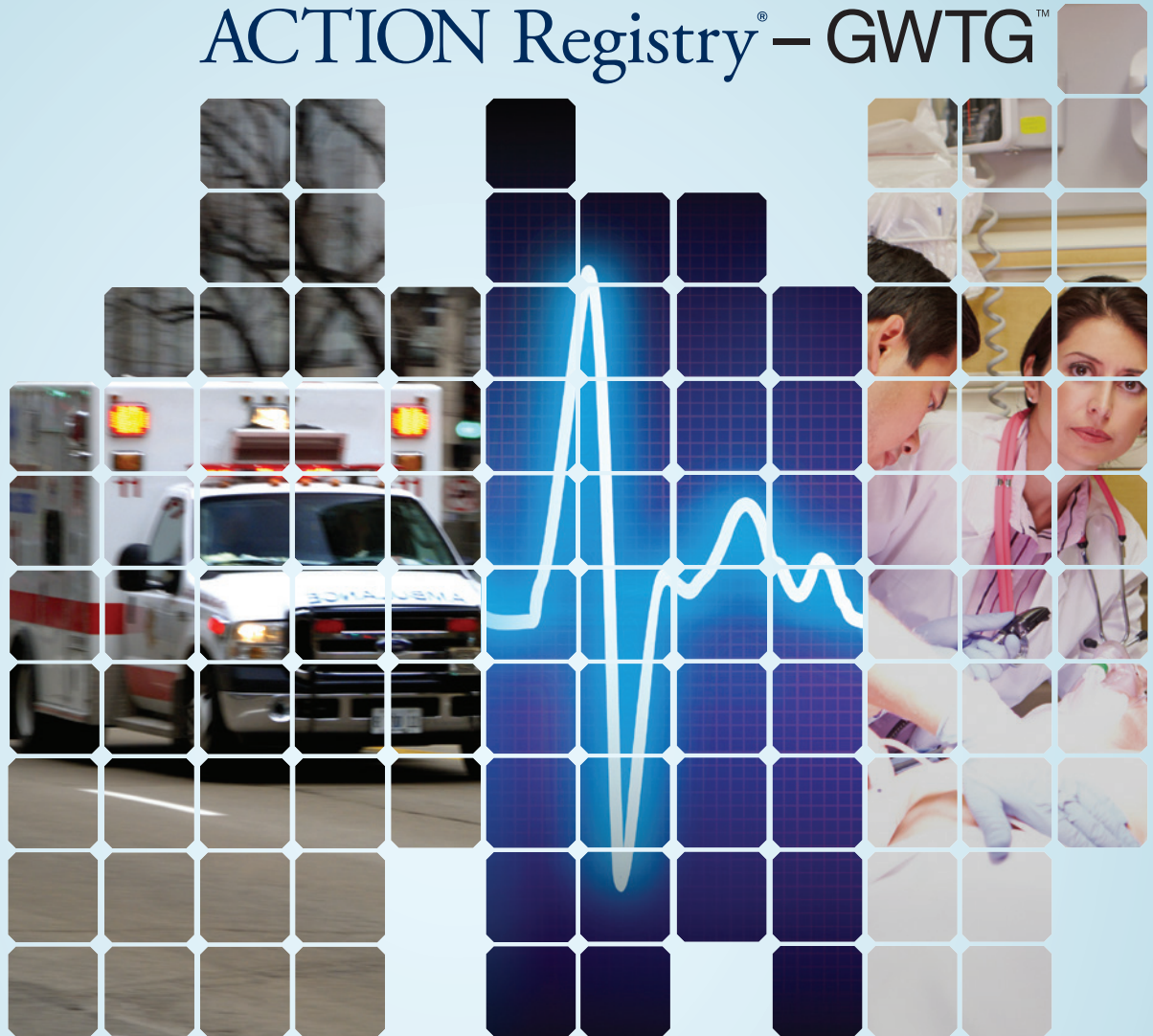


Exclusively for acute myocardial infarction patients

ACTION Registry® – GWTG™



ACTION Registry®-GWTG™ is an outcomes-based quality improvement program that focuses exclusively on acute myocardial infarction (AMI) patients. It assists organizations in improving adherence to American College of Cardiology (ACC) and American Heart Association (AHA) clinical guideline recommendations for ST-elevation myocardial infarction (STEMI) and non-ST-elevation myocardial infarction (NSTEMI) treatments. ACTION Registry-GWTG has helped hospitals reduce the time between the release of new treatment recommendations and their use in clinical practice. The result? Solid decision-support information and valuable quality improvement tools that help you:

- Identify your facility's areas of achievement as well as opportunities for improvement
- Collect data needed for national cardiovascular accreditation, pay for performance programs and Joint Commission AMI Core Measure reporting
- Support American Heart Association programs that promote best practices in STEMI treatment
- Improve the quality of patient care and enhance patient outcomes

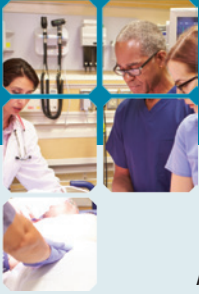


NCDR®

NATIONAL CARDIOVASCULAR DATA REGISTRY

More inside...

Delivering data for complex decision-making and quality in patient care



ACTION Registry-GWTG is uniquely designed to support quality improvement in AMI care and treatment from pre-hospital through to discharge. Here's why...

Two ways to participate

ACTION Registry-GWTG offers two participation levels:

- **Premier Version**—uses a comprehensive data set for monitoring AMI performance measures, medication dosing errors and risk-adjusted metrics. Premier-level participation also offers eligibility for the registry's highest level of Performance Achievement Award recognition
- **Limited Version**—uses approximately half of the data elements from the Premier Version to provide a way for hospitals to begin participating in quality and system improvement efforts and receive nationally benchmarked quality outcomes data

ACTION Registry-GWTG supports a variety of data entry and submission options, including an online data collection tool or through certified third-party vendors. In fact, more than 50 of ACTION Registry-GWTG's data elements are interoperable with the NCDR's CathPCI Registry® for sites using the same data submission format. ACTION Registry-GWTG, like the entire NCDR® registry suite, uses standardized, evidence-based data elements and definitions.

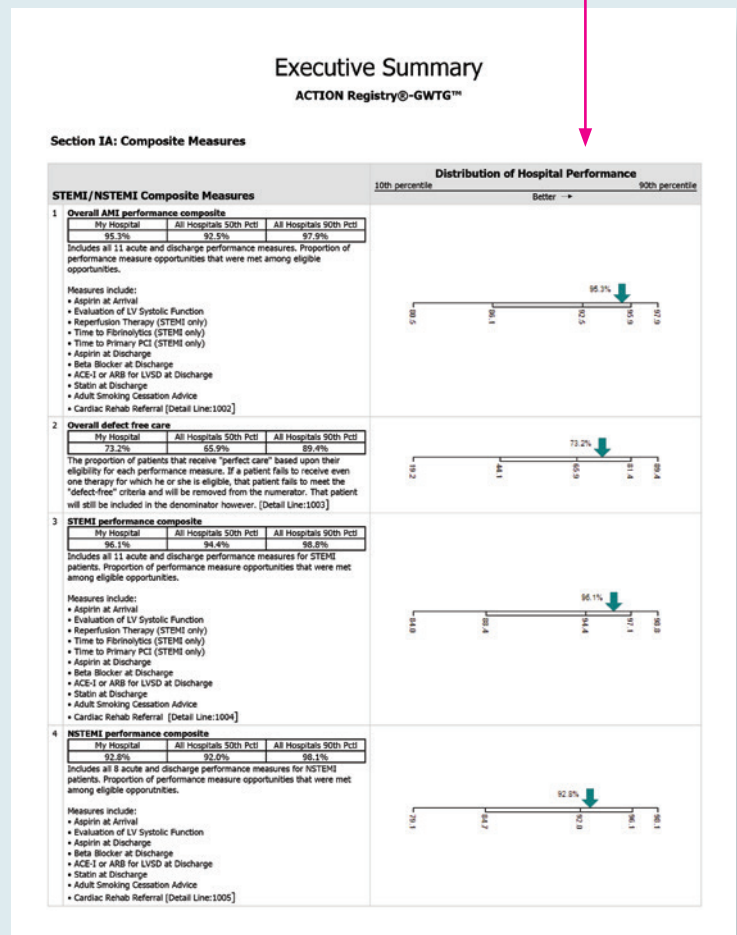
Flexible reports for custom information on demand

ACTION Registry-GWTG offers a wealth of reporting options to support your facility's ongoing quality improvement.

Quarterly benchmark reports, for instance, compare your institution's performance with a national aggregate, with customized executive summaries that offer a big-picture review or an at-a-glance assessment.

Just log in to the online portal to view your Institutional Outcomes Reports and use the dashboard e-reports to review a summary of Performance Measures and quality metrics.

See your hospital's performance compared to all hospitals in the registry.





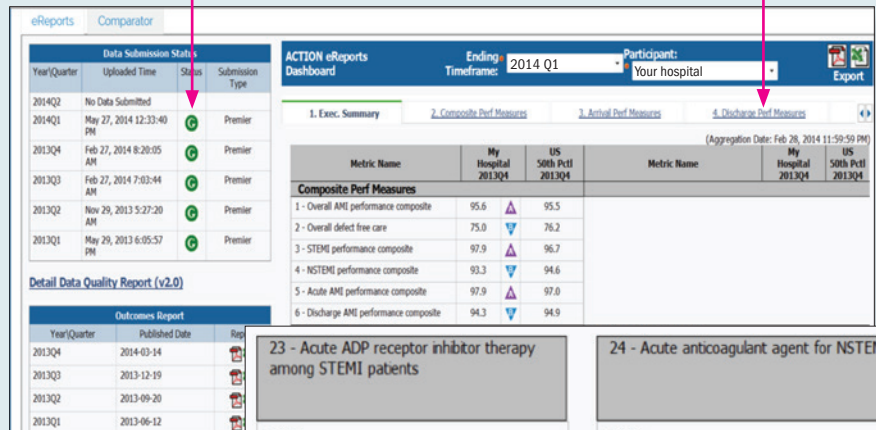
Powerful interactive dashboard that makes a difference

The ACTION Registry-GWTG User Dashboard provides weekly trending data that show you how your facility is performing, highlight areas for improvement and provide the capability to drill down to patient-level data. This powerful tool also gives you the ability to view your data as you conduct real-time quality improvement projects. The result is an immediate and accurate picture of your current AMI practices and the impact any quality improvement changes have on your patient care.

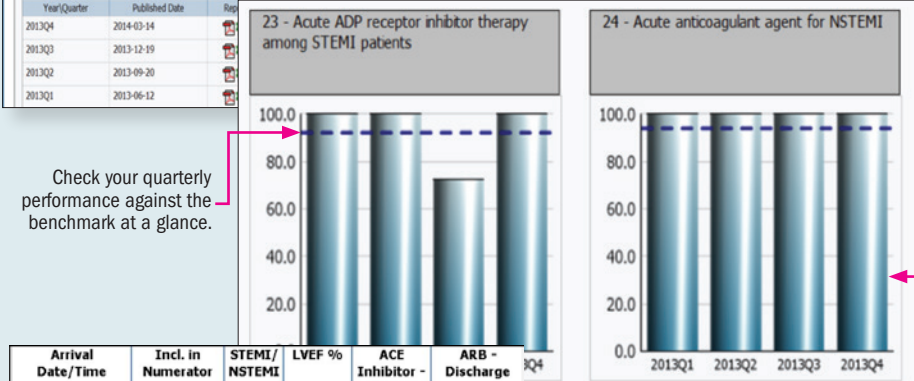
The registry participates in the NCDR Data Quality Program, which is comprised of a rigorous series of checks and balances that validate the quality, completeness and consistency of the data you collect. The results of this evaluation are highlighted in the Data Quality Report section of the user dashboard for easy monitoring.

Quickly check the quality of your data submission.

Choose any tab to quickly access trending data.



Check your quarterly performance against the benchmark at a glance.



Click on any bar graph to drill down to patient-specific metric outcome values.

With ACTION Registry-GWTG, you'll always be in quality company

ACTION Registry-GWTG represents a joint effort between the American College of Cardiology and the American Heart Association, with support from the American College of Emergency Physicians and the Society of Cardiovascular Patient Care. As part of participating in ACTION Registry-GWTG, your ACC offers a suite of quality improvement initiatives including:

- Unlimited on-demand access to tool kits and best-practice strategies through the ACC Quality Improvement for Institutions program, such as the Surviving MI initiative, a hospital learning network designed to increase the adoption of evidence-based strategies associated with lower 30-day risk standardized mortality rates (RSMR) for hospitalized AMI patients
- Comprehensive orientation and continuing educational opportunities, including interactive workshops at the NCDR Annual Conference, to address the educational needs of your cardiovascular team
- Clinically experienced staff provide continuing education and support to ACTION Registry-GWTG registry site managers

And much more.

Visit NCDR.com/ACTION or call 800-257-4737

About the NCDR®

The ACC's National Cardiovascular Data Registry (NCDR) offers six hospital-based registries and one outpatient registry designed to help you measure, benchmark and improve cardiovascular care for your patients. In addition to the ACTION Registry-GWTG, NCDR registries encompass:

- **CathPCI Registry®** assesses the characteristics, treatments, and outcomes of cardiac disease patients who receive diagnostic catheterization and/or percutaneous coronary intervention (PCI) procedures. This powerful tool captures the data that measure adherence to ACC/AHA clinical practice guideline recommendations, procedure performance standards, and appropriate use criteria for coronary revascularization.
- **ICD Registry™** establishes a national standard for understanding treatment patterns, clinical outcomes, device safety, and the overall quality of care provided to implantable cardioverter defibrillator (ICD) patients. As the CMS-mandated registry for hospitals that perform ICD implantation procedures, the ICD Registry plays an important role in determining the association between evidence-based treatment strategies and clinical outcomes.
- **IMPACT Registry®** assesses the prevalence, demographics, management, and outcomes of pediatric and adult congenital heart disease (CHD) patients who undergo diagnostic catheterizations and catheter-based interventions. Its data support the development of evidence-based guidelines for CHD treatment that will improve outcomes for CHD patients of all ages.
- **PINNACLE Registry®** focuses on coronary artery disease, hypertension, heart failure and atrial fibrillation in the outpatient setting. Its HIPAA-compliant data collection option works with most EHR systems, and unique online portal delivers on-demand reports for viewing overall clinical care, accessing QI best practices, maximizing Physician Quality Reporting System (PQRS) incentives and avoiding Value-Based Payment Modifier penalties.
- **PVI Registry™** measures the prevalence, demographics, management, and outcomes of patients undergoing lower extremity peripheral arterial catheter-based interventions, carotid artery stenting (CAS) and carotid endarterectomy (CEA) procedures. It enables clinicians to use decision-making data to implement changes to improve the quality of patient care—whether care is provided in a hospital cath lab, interventional radiology department, or an outpatient vascular center.
- **STS/ACC TVT Registry™** monitors patient safety and real-world outcomes related to the transcatheter aortic valve replacement (TAVR) procedure, an emerging procedure for the treatment of aortic stenosis. Employing a first-of-its-kind transcatheter heart valve technology, TAVR provides a new treatment option for patients who are considered to be inoperable for conventional aortic valve replacement surgery.

To learn more, visit **[NCDR.com](https://www.ncdr.com)**.

NCDR® is an initiative of the American College of Cardiology Foundation®, with partnering support from the following organizations: **CathPCI Registry®**— The Society for Cardiovascular Angiography and Interventions; **IMPACT Registry®**— The Society for Cardiovascular Angiography and Interventions and American Academy of Pediatrics; **STS/ACC TVT Registry™**— An initiative of The Society of Thoracic Surgeons and the American College of Cardiology Foundation; **PVI Registry™**— The Society for Cardiovascular Angiography and Interventions; **ACTION Registry™-GWTG™**— An initiative of the American College of Cardiology Foundation and the American Heart Association, with partnering support from Society of Cardiovascular Patient Care, and The American College of Emergency Physicians.



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