

## For implantable cardioverter defibrillators and leads

# ICD Registry™



To quality-conscious physicians like you, the ICD Registry™ is more than the CMS-mandated data repository for implantable cardioverter defibrillator (ICD) procedures. The many participating hospitals that report data on all implantations – regardless of payer or indication – have made the registry a powerful quality benchmarking tool for any facility involved in ICD implantation, upgrade or replacement.

The ICD Registry's capabilities include the ability to:

- **Capture lead data** at time of implant, revision, replacement or abandonment
- **Monitor and report pediatric ICD implantation data** to expand the knowledge base for an important patient population with unique needs at implantation
- **Track ICD/CRT-D generators** for primary and secondary prevention
- **Review quarterly outcome reports** that show executive summary metrics and benchmark comparisons
- **Use executive summary dashboards** for big-picture review, at-a-glance assessments and patient level drill-downs

Access the ICD Registry's expanded performance data and discover new answers to empower your treatment decisions.

To learn more, visit [NCDR.com/ICD](http://NCDR.com/ICD)



## NCDR®

NATIONAL CARDIOVASCULAR DATA REGISTRY

## 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 ICD Registry, NCDR registries encompass:

- **ACTION Registry®-GWTG™** is a risk-adjusted, outcomes-based quality improvement program that focuses exclusively on high-risk STEMI/NSTEMI patients. It helps hospitals apply ACC/AHA clinical guideline recommendations in their facilities and provides invaluable tools to assist them in achieving their goal of quality improvement.
- **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.
- **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.
- **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.
- **STS/ACC TAVT 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](http://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 TAVT 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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