
What is it?
Why should I participate?
How do I participate?

ImageGuide Presenters

Kathy Flood
ASNC Chief Executive Officer
Welcome

ImageGuide: Demonstration of the Registry Portal

• The American Society of Nuclear Cardiology is proud to demonstrate the data entry portal and the dashboard reports of the ImageGuide Registry.

• Image Guide is the nation’s first non-invasive cardiovascular imaging registry. Participation in the registry is free for ASNC members and will improve laboratory efficiency, optimize patient radiation exposure, minimize downstream costs and improve patient care.

Welcome

During this live demonstration you will:

• Learn about how the ImageGuide Registry can help you measure, benchmark, improve CV imaging and drive quality improvement.

• Understand the benefits of participation.

• See a LIVE demonstration of the registry data portal and reports.

• Learn how to sign up and be a part of the ImageGuide Community.

ImageGuide Presenters

Peter L. Tilkemeier, MD, MMM
Chair, ASNC Registry Oversight Committee
ASNC Board of Directors
Chair, Department of Medicine, Greenville Health System
Professor of Medicine, University of South Carolina
School of Medicine - Greenville
ImageGuide Mission and Goals

Mission
To support nuclear cardiology specialists and laboratories in their efforts to enhance the quality, safety, and value of nuclear cardiology in clinical care locally, nationally, and across the globe.

Goals
• To provide timely data feedback and tools for nuclear cardiology practices
• To facilitate fulfillment of regulatory and other reporting requirements
• To inform health policy and reimbursement advocacy
• To demonstrate the value of nuclear cardiology
• To serve as a platform for research and education

Use of Structured Data

• Complies with guidelines for interpretation
• Ensures utilization of a single “language”
• Allows comparison of data from multiple sites
• Promotes quality integration into daily practice
• Facilitates data flow

ImageGuide Inclusion Criteria

• Any patient who receives a perfusion scan
  – All ages
  – All indications
  – All diagnoses
  – Inpatient or outpatient
  – Multi-day tests
• Broad criteria intentional - current nuclear imaging practice patterns
Data Element Categories

• Study referral information
• Patient demographics
• Clinical information
• Stress testing data
• Resting ECG data
• Imaging parameters
• Radiation dosing
• LV perfusion
• LV perfusion quantification
• Stress LV function parameters
• Resting LV function parameters
• Study quality
• RV parameters
• Signature date/time

Methods of Data Submission

Participants can submit data in three ways:
• Data Submission through the web-based data entry portal.
• Automatic data export from your system using FIGmd as systems integrator.
• Submission through reporting software vendors such as: Cedars, INVIA and Syntermed.

Performance Measure Development

• ASNC began working on the development of performance measures in parallel with other registry activities in 2014.
• Legislation evolved and ASNC declared intention to become a Qualified Clinical Data Registry (QCDR) for the Center for Medicare Services in late 2014/early 2015.
• ImageGuide was approved to be a QCDR in March 2015 by CMS.
ImageGuide as a QCDR

- In the first year as a QCDR, ASNC will submit data on 11 measures.
- Information will not be publicly reported in year one.
- As measures evolve and mature they will be publicly reported.
- As ImageGuide matures, additional measures will be developed.

ImageGuide Presenters

Daniel S. Lattoz
ImageGuide Team

ImageGuide Demonstration
Questions?

ImageGuide Presenters

Tim Parr
Fid冕
Vice President of Technology

Thank you!

- Do you have additional questions?
  - Check [www.asnc.org](http://www.asnc.org)
  - Email us at imageguide@asnc.org

- Ready to sign up?
  - [https://imageguide.asnc.org/SignUp/Registry.aspx](https://imageguide.asnc.org/SignUp/Registry.aspx)