VENDOR-NEUTRAL SOLUTION

Sectra’s cardiology offering, with the Sectra VNA at its core, is designed for high-production environments with a strong focus on usability and a proven track record of extremely high system availability. The solution is vendor-neutral, enabling review from all diagnostic modalities.

SUPPORTED AREAS

Echocardiography (US)
Diagnostic Imaging including 2D, 3D and 4D image reconstruction post-processing viewer for echo and vascular images from all ultrasound modalities.

Cardiac catheterization (XA)
Post-processing workflow with image review, cine and EKG signal as reference. QCA, QLVA, DSA and QFR.

Cardiac nuclear medicine (NM)
Solution for quantification, review and reporting of cardiac perfusion function.

Cardiac MR (MR)
Solution for image review, quantification and reporting.

Cardiac CT (CT)
Solution for Calcium Scoring including reporting based on the Agatston algorithm.

ECG management (ECG)
Viewer and interacting tools for rest ECG’s. Store and view stress tests and Holter monitoring findings as a PDF.
CARDIOLOGY WITHIN ENTERPRISE IMAGING
Cardiology is a key component in Sectra’s enterprise image management solution. All modules are built on the same proven infrastructure, enabling healthcare providers to utilize the same platform for all image-intensive departments—cardiology, radiology, mammography and pathology.

INTEGRATED PARTNER SYSTEMS
Sectra enables consolidation of the most common cardiology procedures, benefiting both the clinical users and the IT department. Specialized viewer capabilities and tightly integrated applications provide cost reduction and flexibility. Utilizing proven partners such as TOMTEC allow for tightly integrated features and functionality.

SECTRA PACS—BEST IN KLAS
Sectra PACS for Radiology has been named “Best in KLAS” for four consecutive years and has the highest customer satisfaction in the world. Sectra’s Cardiology solution is built on the same platform and offers the same world-leading support that has made us #1 in KLAS.

Key features

- **Broad portfolio of integrated clinical and analytical tools**
  Sectra provides access to patient cases from a single workstation reducing the need to move between platforms which increases cardiologist efficiency.

- **Increased diagnostic confidence and reproducibility**
  Automated clinical tools and workflow integrated tools, including the ability to import measurements to reports, provides cardiologist time savings.

- **Consolidation of information from procedures**
  All cardiology procedures are consolidated in one archive and one viewing solution to increase IT efficiency.

- **Seamless integration with healthcare IT solutions**
  Easy integration with modalities, EMRs, and other imaging systems provides access to the complete patient history. Image sharing capabilities for external review and workload balancing.

- **Consolidation of cardiology with other medical disciplines**
  Departmental silos are removed by managing all information in a Vendor Neutral Archive (VNA).