ASCEND Cardiovascular

Helping the provider community improve cardiovascular care



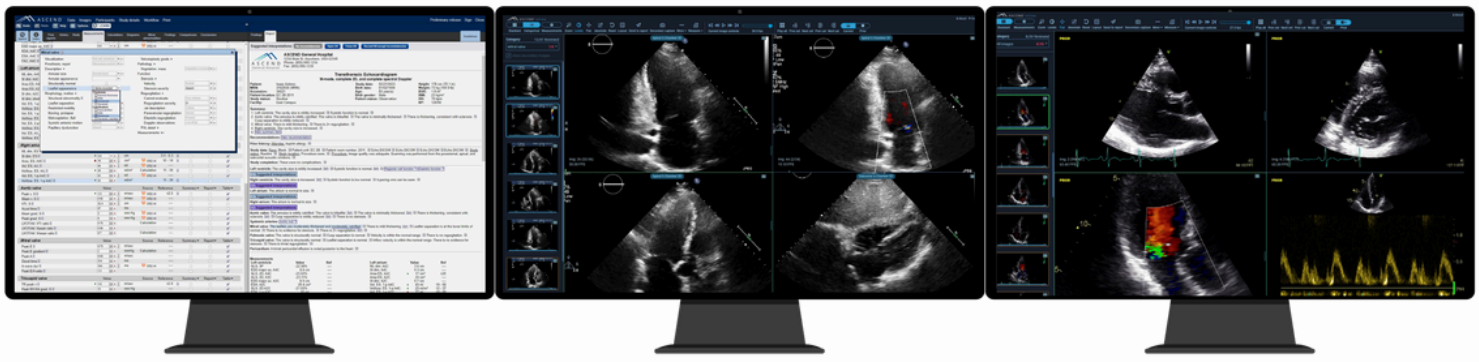
ASCEND Cardiovascular is dedicated to helping providers improve cardiovascular care. As the leader in structured reporting and workflow solutions, ASCEND brings unparalleled expertise and a history of innovation that solves evolving workflow, interoperability, and data challenges.

Intelligent Cardiovascular Workflow :

Comprehensive multi-modality structured reporting that includes an extensive catalog of cardiovascular workflows and procedure types:

- Adult Echo/Stress
- Cardiac Nuclear Medicine
- Non-Invasive Vascular
- Cardiac Cath and Invasive Vascular
- Electrophysiology
- Cardiovascular MR
- Cardiovascular CT

- Fetal Echo
- Pediatric Echo
- Adult Congenital Echo
- Congenital Cardiac & EP
- Congenital Cardiac CT
- Congenital Cardiac MRI





AI-driven image viewer that provides a highly effective, seamless solution for echo, vascular, and cath reporting

Categorical Hanging Image Protocols (CHIP) automatically classifies and organizes images by modality, anatomy/view, and pathology to simplify multi-modality image review and prior comparisons

Open integration with diverse AI, imaging, and enterprise IT environments to enable a best-of-breed approach

Your Data Your Way:

- **ASCEND Analytics open schema and structured data repository** automatically collects and tracks tens of thousands of clinical and operational data elements from across the enterprise and supports custom reporting projects
- **ASCEND Analytics** provides a rich, structured cardiovascular data warehouse that enables effective, evidence-based care for patients across their entire lifespan
- **Automatically collect and track** tens of thousands of clinical and operational data elements from across the enterprise
- **Integrate seamlessly** with diverse EHRs, medical devices, and other systems to gain a unified view of cardiovascular patients and procedures across the continuum of care



- Our **open schema, self-service tools, and flexible 3rd party BI integrations** allow you to provide effective, evidence-based care for patients across their entire lifespan



Live Telepresence for Remote Collaboration:

- **Catalyst LIVE Telepresence** provides affordable live-stream collaboration for complex imaging, intervention, and virtual proctoring
- **Real-time audio, video, and direct-from-modality imaging feeds** enable care-focused handoffs and virtual consultations within and between institutions
- **Remotely access** your imaging, interventional, surgical, and ICU experts



- Our **plug-and-play, vendor-neutral approach** leverages existing and future investments across modality devices and applications

Cardiovascular Experts, With You Every Step of the Way:

- **Cardiovascular workflow and IT specialists** provide a full spectrum of support and consultative services
- **Collaboratively identify opportunities** for optimization and enable continuous improvement leveraging ASCEND's cardiovascular workflow experts empowered with an arsenal of complementary tools developed by ASCEND
- **Ongoing training and education services** offer flexible live or self-service delivery options that cater to individual learning styles and accelerate adoption, improve user proficiency, and drive clinical efficiency
- **Expert support services** provide 24/7 coverage and leverage proactive monitoring and clinical and technical experts to deliver 99.999% uptime and an unparalleled customer experience

