

ASCEND Cardiovascular

*Helping the provider community
improve cardiovascular care*



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

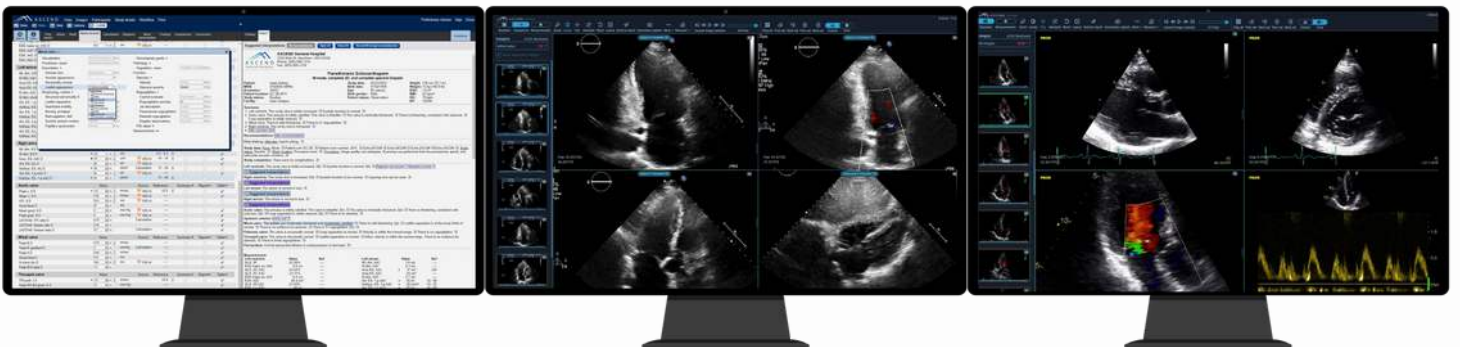
Intelligent Cardiovascular Workflow :

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

- Adult Echo/Stress
- Cardiac Cath Lab and Invasive Vascular
- Cardiovascular CT
- Cardiovascular MR
- Electrophysiology
- Non-Invasive Vascular
- Nuclear Cardiology/Stress
- Peds and Fetal Echo

Coming soon for pediatrics*

- Cardiac Cath Lab
- Electrophysiology
- Cardiovascular CT
- Cardiovascular MR
- Cardiac Surgery
- Adult Congenital Echo



**Items listed under "coming soon for pediatrics*" are not currently released for delivery*

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