

One Lifetime, One Solution

Next-Generation Pediatric Cardiology Workflow



ASCEND offers a complete, vendor agnostic solution for pediatric cardiology workflow that spans fetal, pediatric, and adult congenital procedures to provide seamless, specialized care for patients across their entire lifespan.

Specialized pediatric reading and reporting workflow

- Comprehensive pediatric reporting workflow that bridges fetal, pediatric, and adult congenital diagnostic, interventional, and surgical procedures
- Automated carry-forward of relevant history, prior procedure, and recent diagnostic data across all modalities
- Full collection of interactive Mullins diagrams



AI-ready image visualization and diagnostic workflow

- Streamlined, smart, and highly effective for pediatric cardiology reading and reporting
- Open integration with diverse AI, imaging, and enterprise IT environments to enable a best-of-breed approach
- Improved image accessibility with a high-performance, web-based cardiovascular DICOM viewer

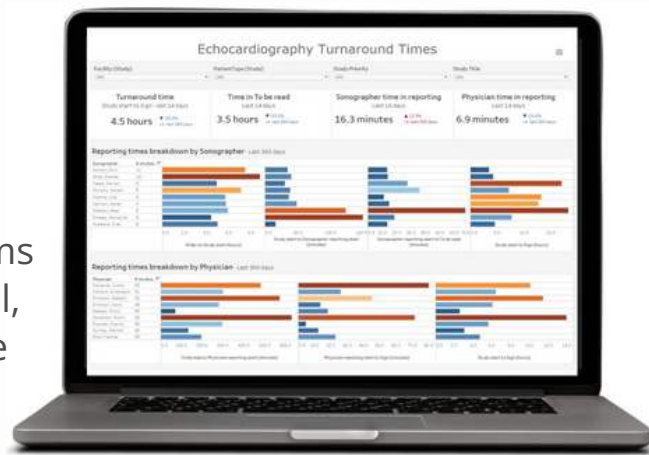


Live telepresence for remote collaboration

- Gain real-time access to the entire multi-disciplinary pediatric care team using live-streamed audio, video, and direct-from-modality imaging feeds
- Enable care-focused handoffs using live virtual consultations within and between institutions
- Achieve faster, more collaborative decision making that saves time and improves quality of life for both Cardiologists and their patients

Designed with openness in mind

- Easily integrate with diverse EHRs, medical devices, and other systems to create a seamless, unified pediatric reading and reporting workflow
- Seamlessly integrate specialized AI algorithms to improve diagnosis and monitoring of fetal, pediatric, and adult congenital heart disease
- Explore your data, your way with our rich, open-schema data warehouse to provide effective, evidence-based care for patients throughout their lives



Pediatric cardiology experts, with you every step of the way

- Our team includes pediatric cardiology experts with direct clinical experience who deeply understand the unique requirements of pediatric cardiovascular care.
- Pediatric cardiology workflow and IT specialists provide a full spectrum of support and consultative services
- Collaboratively identify opportunities for reporting workflow optimization and enable continuous improvement

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