



Every Patient, Every Heart, *One Solution.*



ASCEND Cardiovascular redefines what an echocardiography solution can be.

Purpose-built and deeply integrated, it delivers automation and intelligence that help cardiologists work faster and with greater accuracy whether caring for fetal, pediatric, or adult patients.

Strategically designed to reflect how cardiologists think, diagnose, and collaborate, ASCEND transforms documentation into a true clinical workflow advantage. From imaging to analytics, it's a platform built for **every type of echo**, and for every patient across their lifetime of care.

What Sets Us Apart:



Completeness

Ready-made reporting templates for **all study types** including structural and congenital heart with over 120 built-in CHD classifications, modernized Mullins diagrams, integrated ASE guidelines, IAC compliance placeholders, and cardiac device connectivity.



Automation

Suggested interpretations and AI-based image review automatically organizes images into anatomical and pathological categories, with auto-syncing of prior images for side-by-side comparison on a single display to **accelerate** interpretation and reporting workflows.



Connected

Standards-based integration across enterprise imaging, EHRs, AI tools, and business intelligence platforms, with a browser-based design that ensures **flexibility**, interoperability, and remote reading.



Data

Comprehensive, detailed echocardiography and multi-modality analytics that support cohort identification, accreditation, research, operations, and outcomes analysis across the **enterprise**.



Telepresence

Virtualize and extend echocardiography **expertise** by enabling real-time remote collaboration and oversight, bringing specialists to the study no matter where the exam takes place.



A smarter cardiovascular platform,
purpose-built for **every heart.**

Kelly Yarnell
913.242.0046
kyarnell@ascendcv.com
www.ascendcv.com