

Change Healthcare Cardiology Hemo™

Streamline the reporting workflow for pediatric cath procedures

In the past decade, technology advancements have led to an increase in the number of laboratories and cardiologists performing therapeutic catheterization procedures. Patients with congenital or acquired heart disease are receiving more catheter-based treatments, which require both specialized reporting and the use of unique diagrams of congenital conditions.

These proprietary diagrams are embedded in Scientific Software Solutions PedCath™ software. The Change Healthcare Cardiology Hemo™ solution integrates directly with PedCath to provide a complete reporting workflow for adult and pediatric cath procedures, from the Cath lab through physician reporting.

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Save time while improving the accuracy of physician reports

Enable seamless data transfer

PedCath is the standard software for storing and reporting data from pediatric and congenital cardiac catheterization procedures. The solution includes 160+ anatomical diagrams from the Mullins & Mayer Congenital Heart Disease Atlas.

The integration between the Change Healthcare Cardiology Hemo solution and PedCath allows for seamless data transfer, enabling:

- The use of congenital heart disease diagrams to complete the physician's report
- A smooth reporting workflow that eliminates manual reentry of hemodynamic data in PedCath
- A complete patient record, which includes reports from both solutions in one convenient location
- Easy report distribution via the Change Healthcare Cardiology™ solution

Complete calculations quickly

The integration helps establish an efficient reporting workflow for pediatric and congenital catheterization procedures, saving valuable time. The process includes the following steps:

- Sampled hemodynamic data, such as pressures and saturations, is automatically exported to PedCath
- Calculations are made in PedCath using the imported data from the Change Healthcare Cardiology Hemo solution
- Physicians complete reports in PedCath while using the appropriate diagram for the specific congenital disease
- All completed physicians' reports are automatically imported to the Change Healthcare Cardiology solution. These reports are kept as part of the patient's record, and can be distributed as necessary

Achieve a complete cardiovascular EMR

Change Healthcare Cardiology streamlines data management into a single cardiovascular information system (CVIS), allowing for data aggregation. The interoperable system also provides secure, multi-facility support for reporting, user permissions, charge codes, EHR integrations, and multiple assigning systems.

Our complete portfolio of invasive and noninvasive cardiovascular solutions provides a single platform approach for the end-to-end management of images, reports, and waveforms, along with charge capture and inventory management.

The system's unique parallel workflows improve the adoption rate of structured data reporting. The single database design provides the entire care team with access to the complete cardiovascular EMR.

Learn how physicians can complete their reports in PedCath, using the appropriate diagrams, while making calculations based on imported hemodynamic data.

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