



HL7 Orders to CardioSchedule™ Add-On

LUMEDX INTERFACE

HL7 Orders to CardioSchedule Add-On Interface Assists Automation of Patient Scheduling

Scheduling cardiovascular procedures can be a time-consuming, cumbersome process. Automating the workflow from the moment a patient is admitted to the hospital minimizes delays, improves patient flow—both within and across departments—and reduces scheduling conflicts. HL7 Orders to CardioSchedule Add-On Interface assists scheduling automation by:

1. Populating CardioSchedule with patient data, including Accession Numbers to support Outbound HL7 Orders and Orders workflow if needed.
2. Creating an appointment in the CardioSchedule Pending List and updating as changes occur.

How It Works

Patients are registered and a procedure is ordered. Orders to CardioSchedule:

- Checks to see if an order qualifies as a schedule event
- Determines to which department the appointment should be directed, with special multi-facility considerations
- Identifies which type of procedure to schedule
- Creates an appointment in the CardioSchedule Pending List
- Populates CardioSchedule with patient information
- Automatically populates Accession Number field when necessary
- Updates existing appointments as needed

Apollo features the most extensive range of interfaces to clinical systems and HIS—over 100 to date—helping to automate the data collection process. The result: workflow is streamlined, saving clients time and resources, and data integrity is maintained.

Part of a Comprehensive Cardiovascular Information System

Orders to CardioSchedule Add-On Interface is a part of the CardioStar™ suite of cardiovascular integration and information solutions. CardioStar includes over 100 interfaces, the Apollo clinical data repository, imaging systems, structured reporting, billing and inventory software, electronic scheduling, and more—all designed to provide your Cardiovascular service line with the information tools it needs to excel in all areas of patient care and business development.

About LUMEDX: With over 500 heart center clients worldwide, LUMEDX is the market leader in fully integrated cardiovascular information and imaging systems and the No. 1 independent integrator of cardiology information solutions. LUMEDX offers the most proven, comprehensive package of clinical information tools, cardiovascular products, and services to help medical institutions enhance quality of patient care, reduce costs, streamline workflow, increase patient volume, and grow revenue.