# Licking Memorial Hospital reduces echo turnaround time by 82%



with Centricity™ Cardio Enterprise¹

#### LICKING MEMORIAL HOSPITAL







225+ Beds



25 Coronary Beds



7781 Surgical Procedures

#### **LEGACY WORKFLOW**

Exam Complete Transmit Image & Complete Worksheet

Read & Report

Retrieve Worksheet Enter Worksheet Data & Transcribe

Hardcopy Review Report Available

# **CHALLENGES**



Manual, complex and inefficient reporting process



Long delays in reporting times



Highly variable report turn-around times

### **SOLUTIONS**



Products

Centricity™ Cardio Enterprise: Centricity Universal Viewer & Centricity Cardio Workflow



Services

Workflow analysis, project management, data migration, education & training, admin report creation, Crystal Reports training



Ecosystems

MEDITECH EMR integration with orders in & HL7/ PDF results out, customer-supplied VM environment, multi-vendor CV imaging modalities

## **NEW WORKFLOW**

Exam Complete Transmit Image & Complete Worksheet Complete & Bill from Centricity Cardio Workflow

Retrieve Worksheet Eliminated error prone tasks:

- Transcriptionist
- Dictation
- Sonographer preliminary report review
- Worksheet data entry and transfer



# **OUTCOMES**



5.8

day reduction in average report turn-around time, from 7 days to 1.3 days

35% better than ASE<sup>2</sup> recommendations<sup>3</sup>



5.0

day reduction of interquartile variance, from 5.9 to 0.9 days, indicating more predictable report turnaround time<sup>4</sup>

1. Centricity Cardio Enterprise is comprised of Centricity Universal Viewer and Centricity Cardio Workflow 2. American Society of Echocardiography
3.http://www.asecho.org/wordpress/wp-content/uploads/2013/05/Quality-Echo-Lab-Operations.pdf 4. 25th to 75th quartile spread reduction indicates the data has become more consistent

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