

Genesis – Epic Project Overview

Jim Best, FACHE

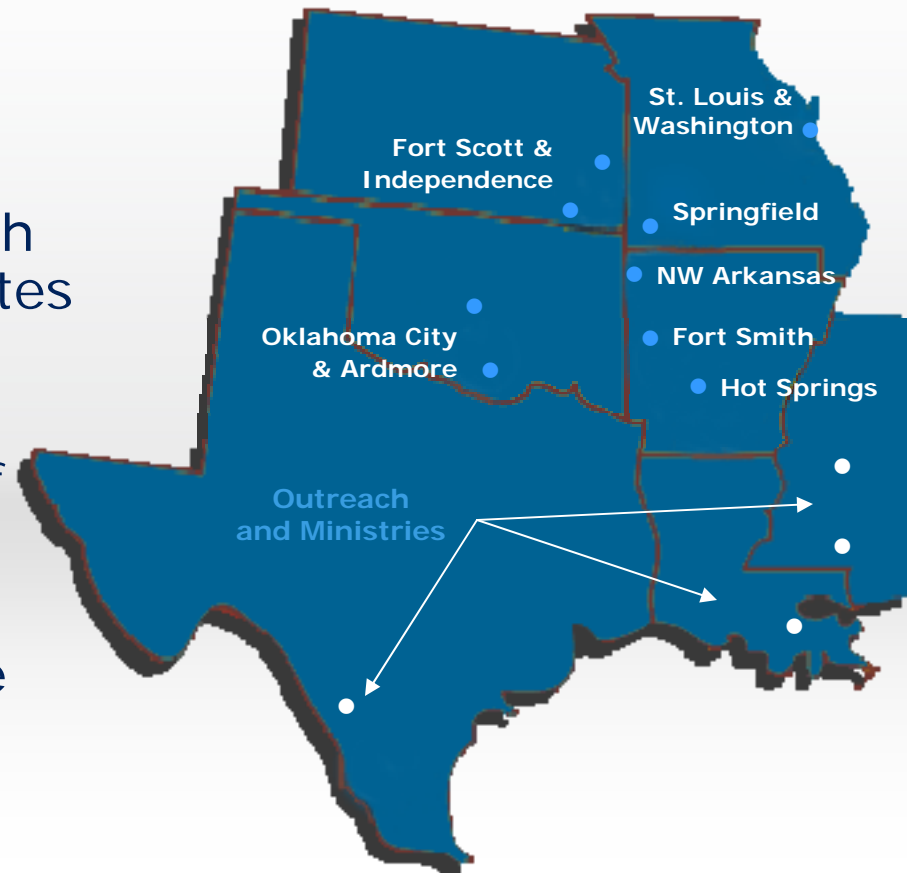
VP Epic Implementation

Sisters of Mercy Health System

Sisters of Mercy Health System

- Catholic healthcare ministry providing health and social services
- Headquartered in St. Louis with hospitals and services in 7 states
- Sponsored by the Sisters of Mercy–Regional Community of Louis
- 9th largest Catholic healthcare system in the United States *(based on NPSR)*

7 Integrated Health Systems



Our System

- **7 integrated health systems**
 - 18 acute care hospitals
 - 2 heart hospitals
 - 4,003 licensed beds
- **Managed care organization**
 - Mercy Health Plans
- **Community-based outreach**
 - Mercy Ministries of Laredo

Our People

- **28,000 co-workers**
- **4,450 medical staff members**
 - 1,045 integrated physicians
 - 3,405 other medical staff members



Our People and Organization

Hospitals

- 18 acute care hospitals in 4 states
- 2 heart hospitals (OK, MO)
- 28,000 co-workers
- 4,003 licensed beds
- 161,955 discharges
- 473,396 ER visits
- 5,600,796 outpatient visits
- 52,134 IP surgeries
- 280,781 OP surgeries
- 20,341 births

Physicians

Integrated

- 1,045 employed physicians
- More than 150 clinics
- 3,284,925 office visits

Non-integrated

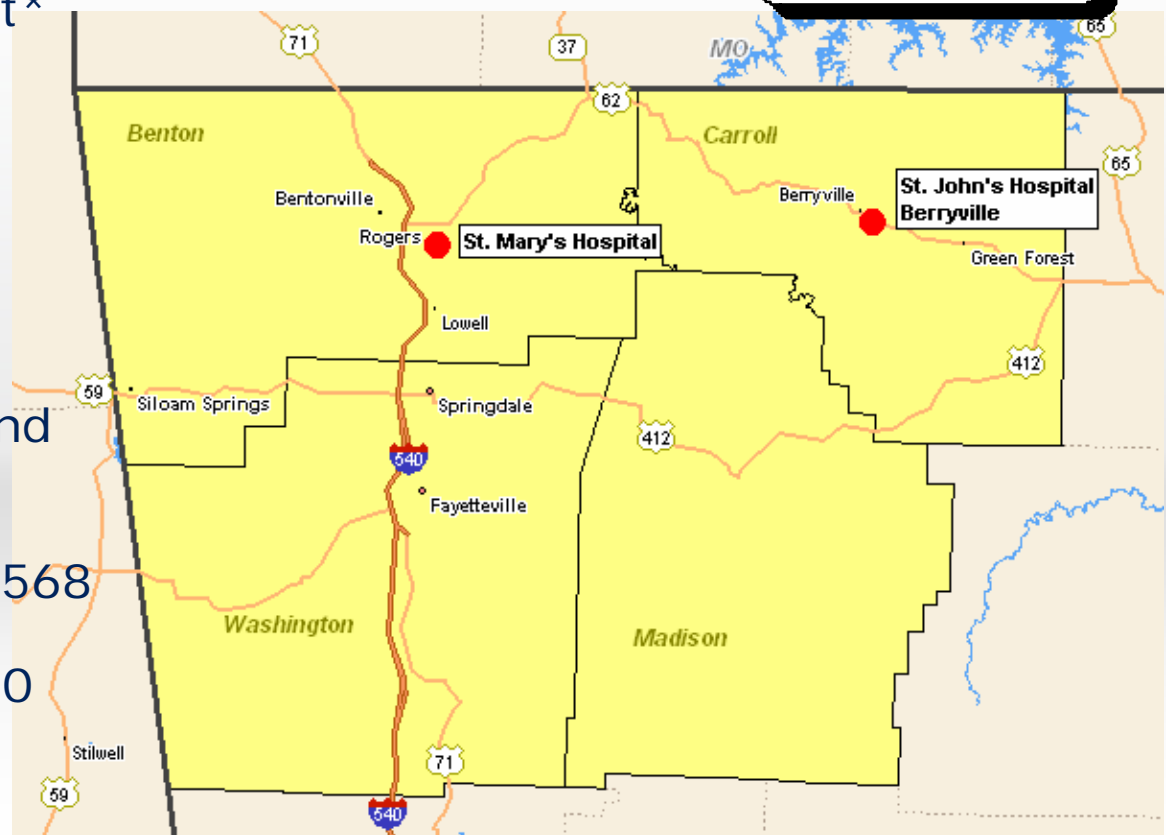
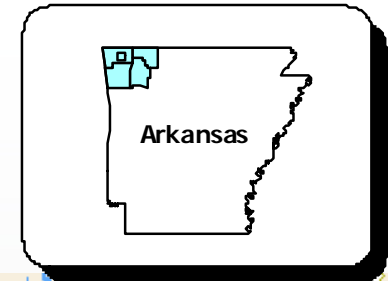
- 3,405 medical staff members

Health Plan

- 256,849 members in Missouri, Illinois, Texas and Arkansas
- Provider Network:
 - 315 hospitals
 - 4,854 PCPs
 - 13,307 specialists
 - 2,401 pharmacies
- Mercy-wide TPA for all co-worker claims
- Commercial, Medicare, Medicaid, MyChoice

Rogers, Arkansas

- Population: 48,666*
- Annual Growth: 4 percent*
- Ranked 18th in the 25 best affordable suburbs in the South by *BusinessWeek*.
- Fortune 500 Companies: Wal-Mart, Tyson Foods and Murphy Oil
- Service Area Physicians: 568
- Service Area Hospitals: 10



*2006 Special Census

Mercy Health System of Northwest Arkansas

Mercy Medical Center

- Opening/Epic go-live:
March 16, 2008
- 433 medical staff members
 - 92 integrated physicians
- 165 licensed beds
 - 1100 FTEs
 - 9,500 Inpatient discharges
- Market Share in Benton County:
26%

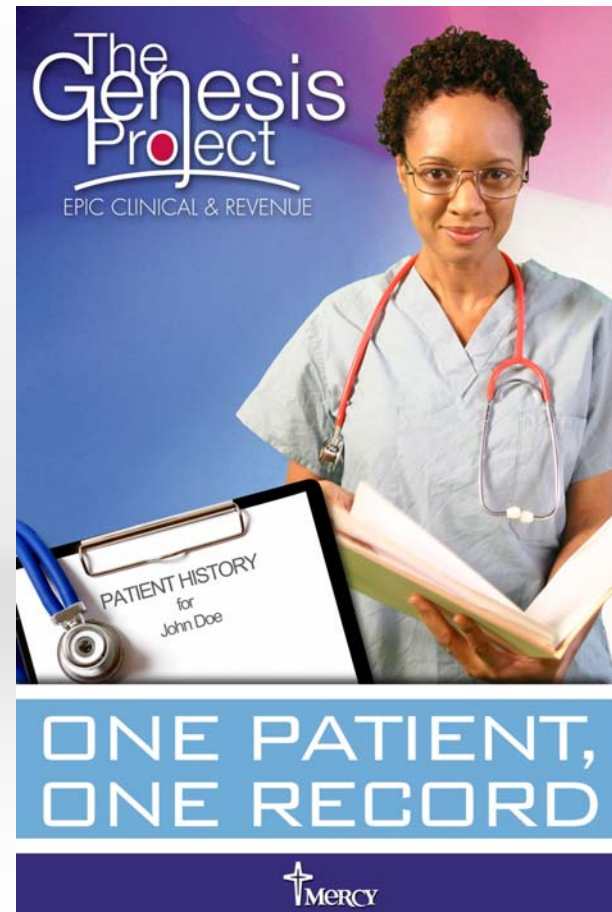


Why the Genesis Project

- Response to consumer demand to
 - » Improve patient safety
 - » Better share information among the healthcare team
- Improve efficiencies of all clinical and business operations

Guiding Principles of Our EHR Implementation

- Go Fast
- One Patient, One Record
- Communicate Constantly



Vendor of Choice: Epic Systems



One Patient, One Record



Hospital



Emergency Department



Physician Office



Patient/ Home Computer

- 

Medications/
Prescriptions
- 

Labs,
X-rays,
Tests
- 

Registration/
Scheduling
- 

Other Clinical
Services
- 

Patient
Care Plans/
Instructions
- 

Billing

Slide 10

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duchrr, 7/15/2008



**SISTERS OF MERCY
HEALTH SYSTEM**

Benefits of an Electronic Health Record

Many Points of
ACCESS



Up to Date &
COMPLETE



Tying It All
TOGETHER



Virtually
PAPER FREE



Enhancing
SAFETY

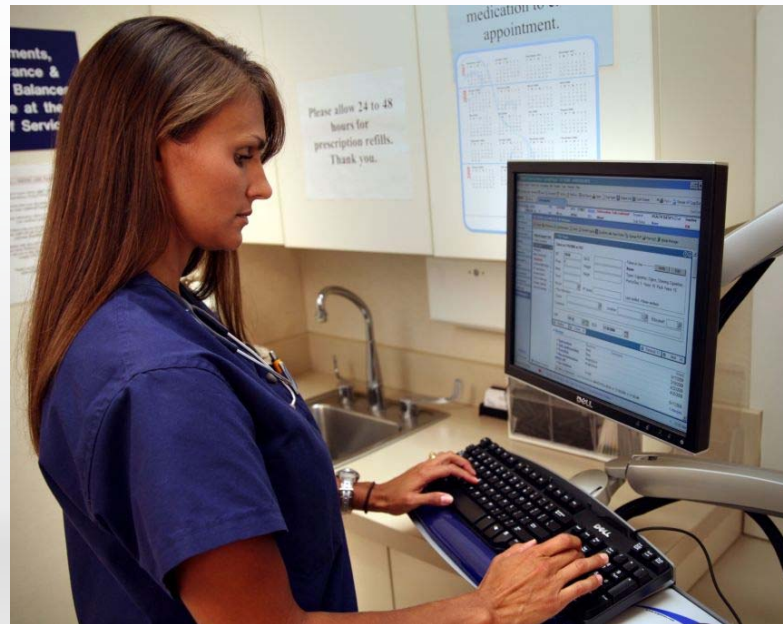


Improving
SERVICE

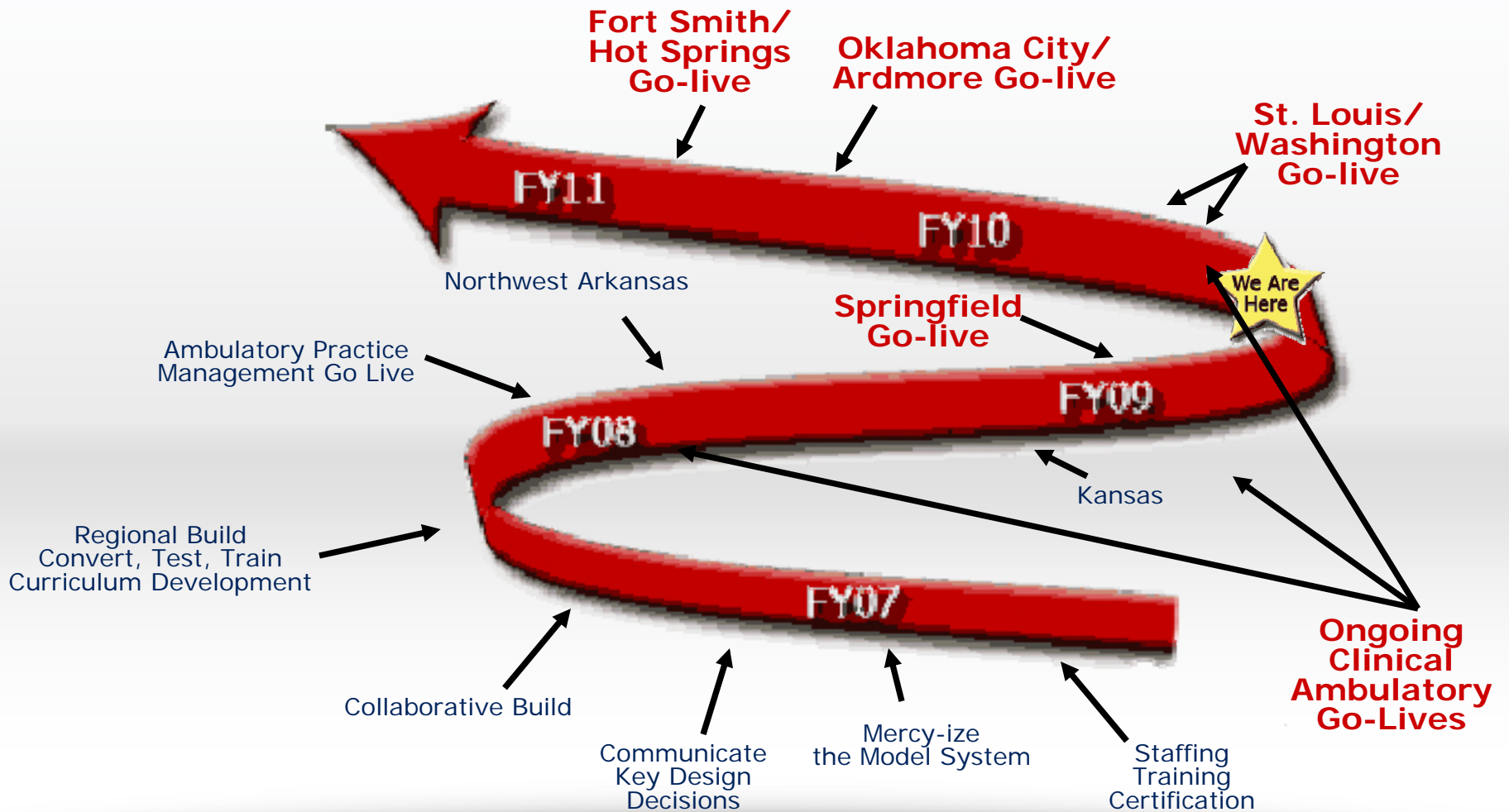


Epic Applications

- ADT/Prelude
- ASAP
- Cadence
- EpicCare Ambulatory
- EpicCare Inpatient
- EpicRx
- HIM
- MyChart
- OpTime
- Radiant
- Reporting
- Resolute Hospital Billing
- Resolute Professional Billing



Midway Through Our Epic Journey



Live on Epic

- **Over 1000 physicians/mid-levels**
- **More than 300 clinic/offices**
- **4 hospitals**
 - » One Year: Mercy Medical Center – Northwest Arkansas
 - » 180 Days: Mercy Health Center – Fort Scott
 - » 180 Days: Mercy Hospital – Independence
 - » 60 Days: St. John's Hospital – Springfield
- **13,500 total active users**



**SISTERS OF MERCY
HEALTH SYSTEM**

The
Genesis
Project
EPIC CLINICAL & REVENUE

1 2 3 4 5 6
1/min
x1000

GO FAST

FY2007 – 2011
October 2008 Kansas



January 2009 Springfield



July/August 2009
St. Louis Washington



FY2007 – 2011

June 2010

Oklahoma City
Ardmore



September 2010 Fort Smith



September 2010 Hot Springs



MyChart Initial Key Features

Health Summary

- Medications, Allergies
Immunizations

Review Test Results

- Manual Release

Messaging

- Get Medical Advice
- Rx Renewal
- Customer Service

Appointments

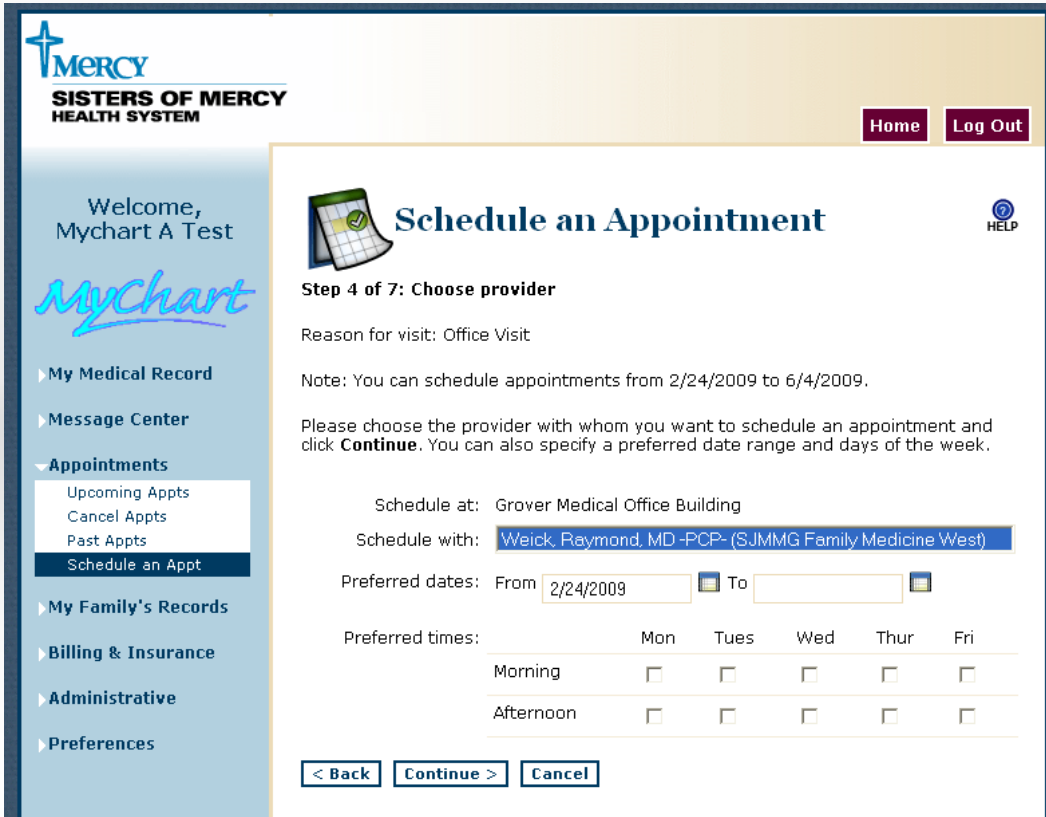
- Past/Upcoming Details
- Direct Scheduling

Proxy Access

- Adult-to-Adult

Histories

- Medical, Surgical, Family, Social



The screenshot shows the MyChart interface for scheduling an appointment. The header includes the Sisters of Mercy Health System logo and navigation links for Home and Log Out. The main content area is titled 'Schedule an Appointment' and is at 'Step 4 of 7: Choose provider'. The reason for the visit is 'Office Visit'. A note states that appointments can be scheduled from 2/24/2009 to 6/4/2009. The user is prompted to choose a provider, with 'Weick, Raymond, MD -PCP- (SJMMG Family Medicine West)' selected. The scheduling location is 'Grover Medical Office Building'. Preferred dates are set from 2/24/2009 to an empty field. Preferred times are shown for Morning and Afternoon, with checkboxes for Mon, Tues, Wed, Thur, and Fri. Navigation buttons for Back, Continue, and Cancel are at the bottom.

Mercy's Commitment

"Only the best for those who entrust themselves in our care."

Catherine McAuley,
Foundress, Sisters of Mercy