

EHR Connectivity



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The ambulatory EHR

Agenda

- Introduction
- eFIT Strategy
 - Powerchart Office Modules
 - Goals
- Phase 1 Participants
- Connectivity
- Data Sharing
- Questions

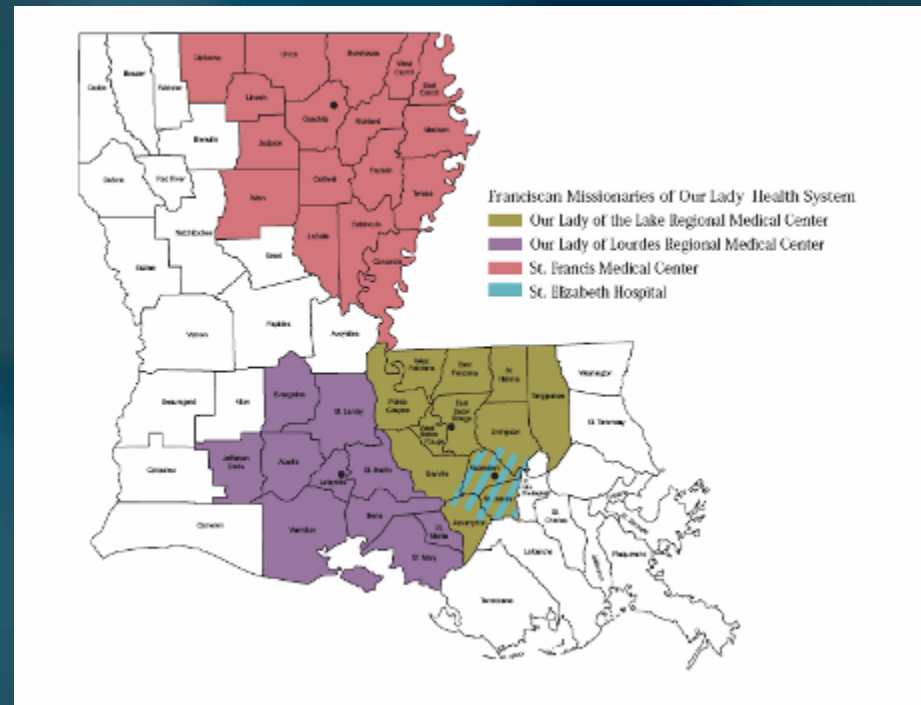


Our Journey: Transforming Care through IS



Franciscan Missionaries of Our Lady Health System

- 5 hospitals in Louisiana
 - 1500+ acute care beds
 - 9000+ team members
- Our Lady of the Lake College
- Elderly Services facilities
- Mental & Behavioral Health
- Primary & specialty care clinics
- Shared information services
 - Business & clinical solutions
 - Re-organization of IS in-progress



IT: Strategic Cornerstone

- Strong foundational elements
 - Nursing documentation
 - Laboratory management: PathNet
 - Pharmacy management: PharmNet
- PACS & Digital imaging: RadNet
- Physician documentation: FirstNet
- Patient safety: CareMobile
- ED workflow: FirstNet
- OR workflow: SurgiNet
- ICU workflow: INet
- Physician portal: LakeMD
- CPOE & Evidence-based medicine: Zynx
- Quality review of medical record: PowerInsight





EMR Adoption Model Q1 2007

		% of US Hospitals
Stage 7	Medical record fully electronic; CDO able to contribute to ICEHR as byproduct of SEHR	0.0%
Stage 6	Physician documentation (structured templates), full CDSS (variance & compliance), full PACS	0.3%
Stage 5	Closed loop medication administration	1.3%
Stage 4	CPOE, CDSS (clinical protocols)	2.1%
Stage 3	Clinical documentation (flow sheets), CDSS (error checking), PACS available outside Radiology	21.3%
Stage 2	CDR, CMV, CDSS inference engine, may have Document Imaging	39.3%
Stage 1	Ancillaries – Lab, Rad, Pharmacy	16.3%
Stage 0	All Three Ancillaries Not Installed	19.5%

Ambulatory EHR: *eFIT* PowerChart Office

- ASP model
- Stark EHR Safe Harbor
- Practice management interface
- Documentation tools
- Clinical decision support
- Clinical database development
- Practice customization
- Integrated physician workflow
- Integrated patient data
- Interoperable electronic health record
- 30 practices: 100+ physicians Year 1



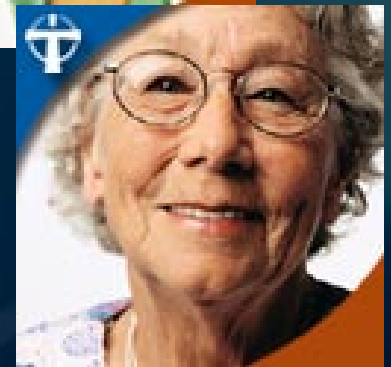
Proposal: Creation of *eFIT*

- ***eFIT* = Electronic Health Record (EHR) FMOLHS Implementation Team**
- Centrally-hosted by FMOLHS Information Services
- Interoperable model of Cerner's ambulatory EHR
- 'Focused factory' approach
- Competitively meet market demands
- Utilize Stark EHR safe harbor provisions
- Objectives:
 - Leverage economies of scale
 - Promote information exchange
 - Improve care delivery
 - Foster physician collaboration, adoption & satisfaction




eFIT Approach

- Phase 1: Rapid implementation of EHR for 1 practice site in each FMOLHS market (Baton Rouge, Gonzales, Lafayette, and Monroe) in 120 days from proposed start date 6/1/2007
- Phase 2: Ongoing implementation of EHR for qualifying physician practices in all FMOLHS hospital markets: 60 day model for standard implementations



PowerChart Office Modules

- Registration and scheduling: interface to practice management systems
 - Patient locator board
 - PowerNote electronic documentation and workflow
 - Nurse, physician extender and physician assessments
 - Electronic prescribing through EasyScript
 - Order entry processes: CPOE and E&M Charges
 - Physician InBox
 - Messaging
 - Results review
 - Document completion: inpatient & outpatient
 - Smart templates for physician correspondence
 - Practice metrics: a balanced scorecard approach for clinical quality, operational and financial outcomes
- 

***eFIT* Goals: Our Business Case**

- 1. Meet and exceed market demands with a competitive solution for rapid delivery of an integrated, interoperable ambulatory EHR**
- 2. Foster health information exchange with a continuous, integrated medical record**
- 3. Improve quality of care and patient safety across care environments**
- 4. Foster improved physician collaboration and satisfaction**

Who is part of the 120 day plan?

- SFMC Pulmonary Clinic in Monroe
- Lake Allergy and Immunology in Baton Rouge
- St. Elizabeth Physicians Pediatrics in Prairieville
- Dr. Jacque Noel, Gastroenterology in Lafayette



Who's using *PowerChart Office*?

Pediatric Cardiology Associates of Louisiana live September 7, 2006

- Three pediatric cardiologists with NPs
- Reduction of 3 FTEs at an annual savings of \$100K
- Conversion of chart room into 3 office area at an annual savings of \$25K
- Retractable arm PCs in exam room
- Physician adoption of technology



	Apr	May	Jun	Jul	Aug	Sep
Crapanzano MD (& NPs)	82%	91%	103%	102%	60%	124%
powernote/patient	121/148	137/150	148/144	135/133	96/159	129/104
Hixon MD (with NPs)	26%	45%	29%	50%	29%	62%
powernote/patient	36/141	78/172	38/120	10/08	55/100	72/117

Phase I eFIT Participants

**St. Francis Medical Center
Pulmonary Clinic in Monroe
June 20, 2007**

- ‘Immediate results in my inbox is like a great bottle of wine’ – Dr. Antti Maran
- Physician adoption of technology

- Monthly report card:

	Aug	Sep
Maran MD-FCCP, Antti	81%	41%
powernote/patient	82/ 101	53/ 128



Phase I eFIT Participants

Lake Allergy and Immunology

August 21, 2007

- Exam room cabinet work-stations
- The very first patient had been to Our Lady of the Lake RMC 2 years earlier with an allergy recorded that Grandma did not know about – *Point of Care information*
- Physician adoption of technology - Monthly report card:



	Aug 07'	Sep 07'	Oct 07'
McCormick MD, Theron	95%	103%	84%
Powernotes/ Patients	19/20	74/72	21/25

Phase I eFIT Participants

St. Elizabeth Physicians – Prairieville Pediatrics August 23, 2007

- 1st clinic to use immunization schedule
- Physician adoption of technology - Monthly report card:



	Aug	Sep
Barrient MD, Dawn	14%	10%
powernotes/patient	19/134	32/317
Busenlener MD, Kelly B	20%	15%
powernotes/patient	8/40	9/61
Philippe MD, Cherron A	19%	12%
powernotes/patient	30/158	54/453

Feedback & Discussion

