

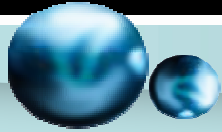
Transforming Care through Information Technology.

We're all in on



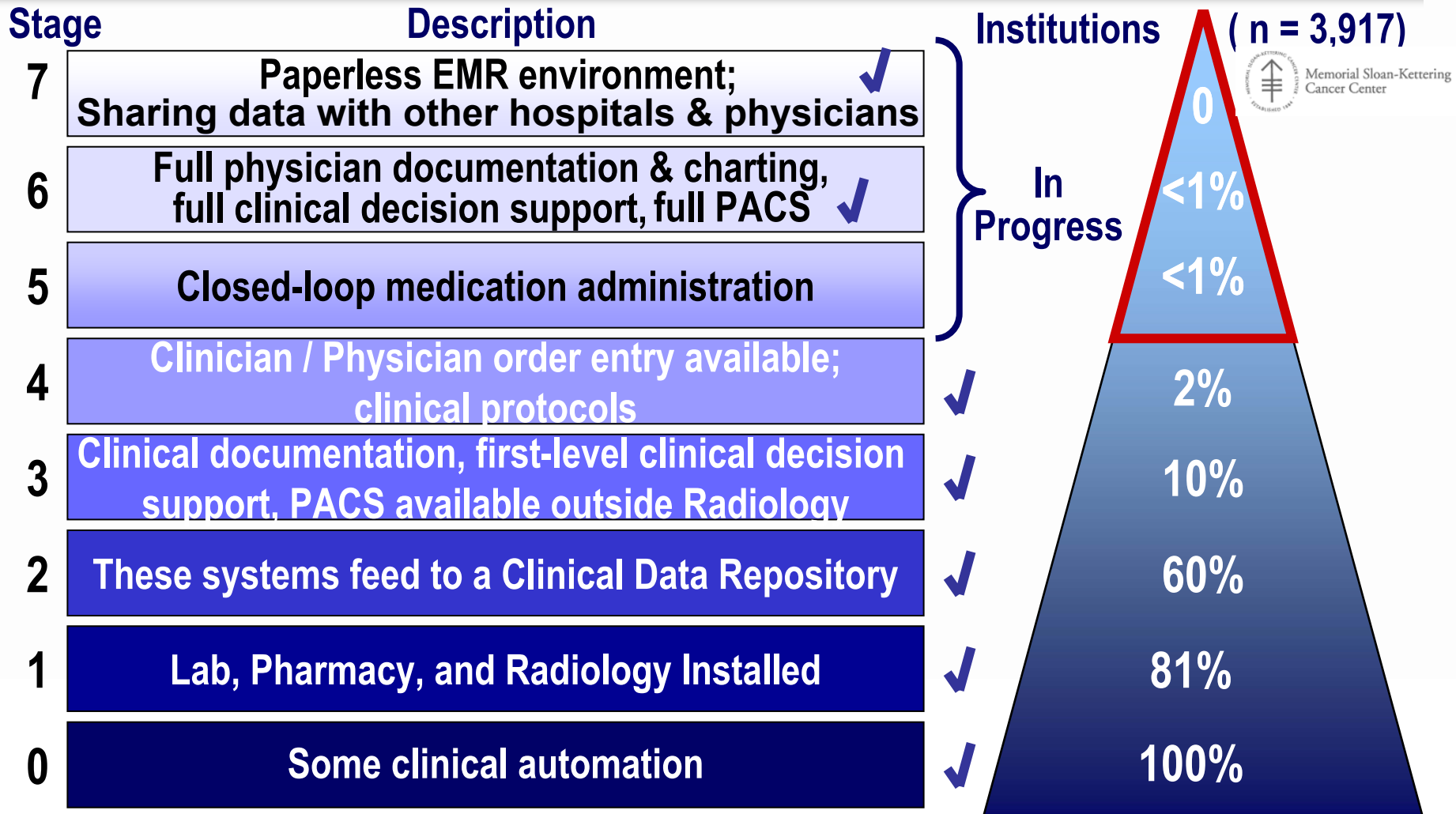
IT

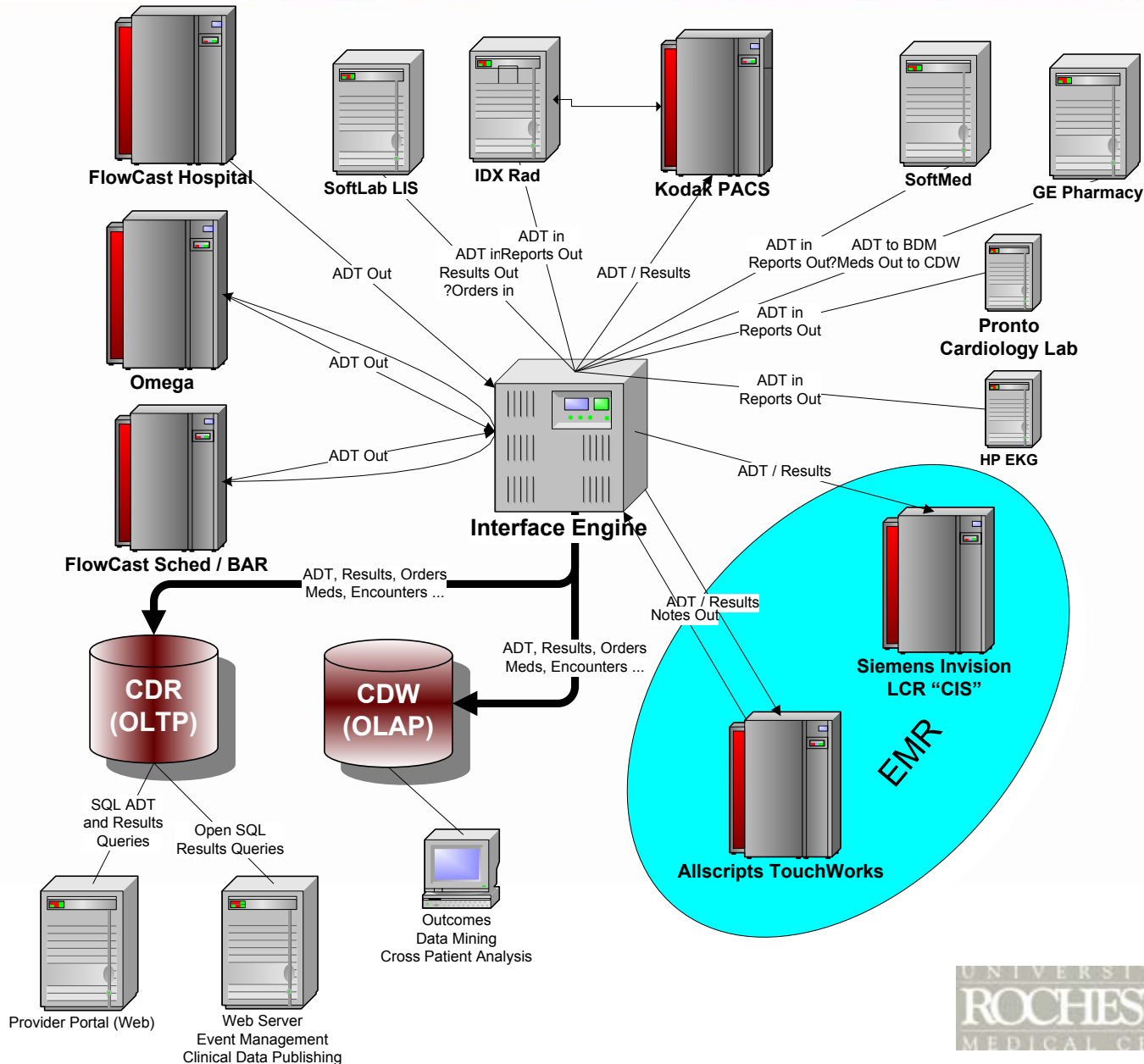
- **Panelists:**
 - Pat Skarulis, VP & CIO
Memorial Sloan-Kettering Cancer Center
 - Nick Christiano, VP & CIO
Health Quest Systems, Inc.
 - Lex Ferraiola, VP of IT & CIO
Hackensack University Medical Center
 - Jerry Powell, CIO
URMC, Strong Health
- **Moderator:**
 - George Hickman, FHIMSS, CPHIMS
Sr. VP & CIO, Albany Medical Center

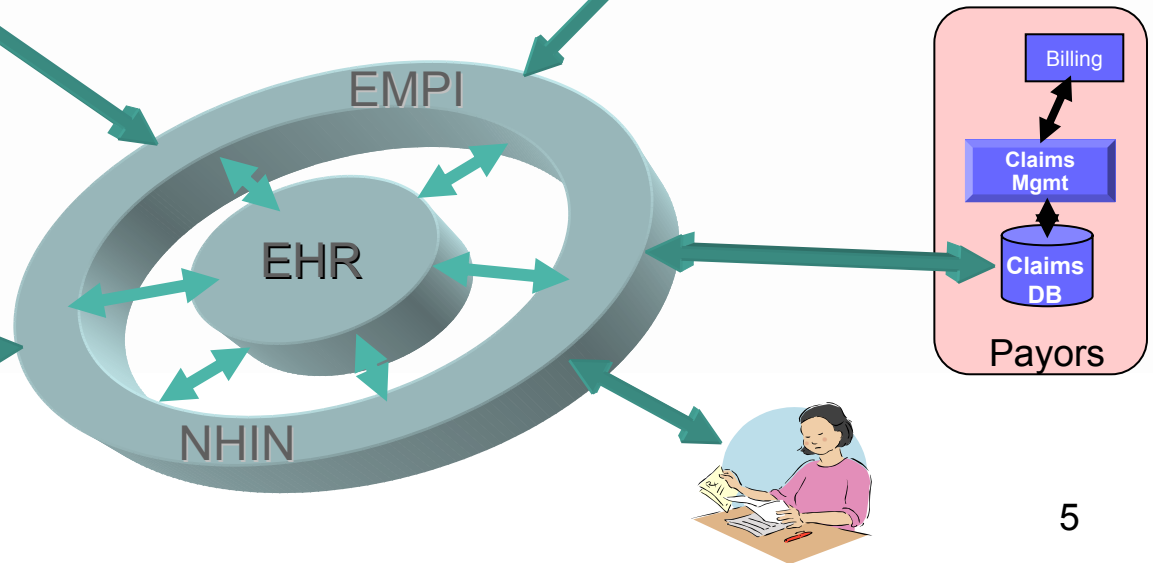
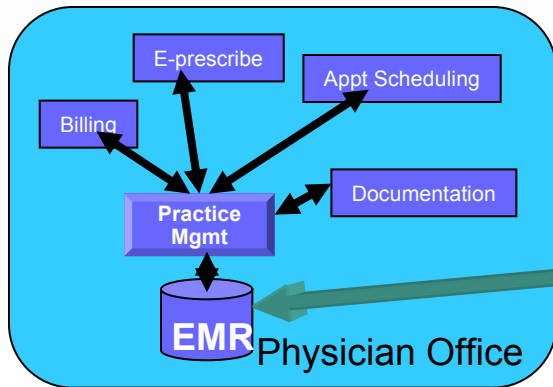
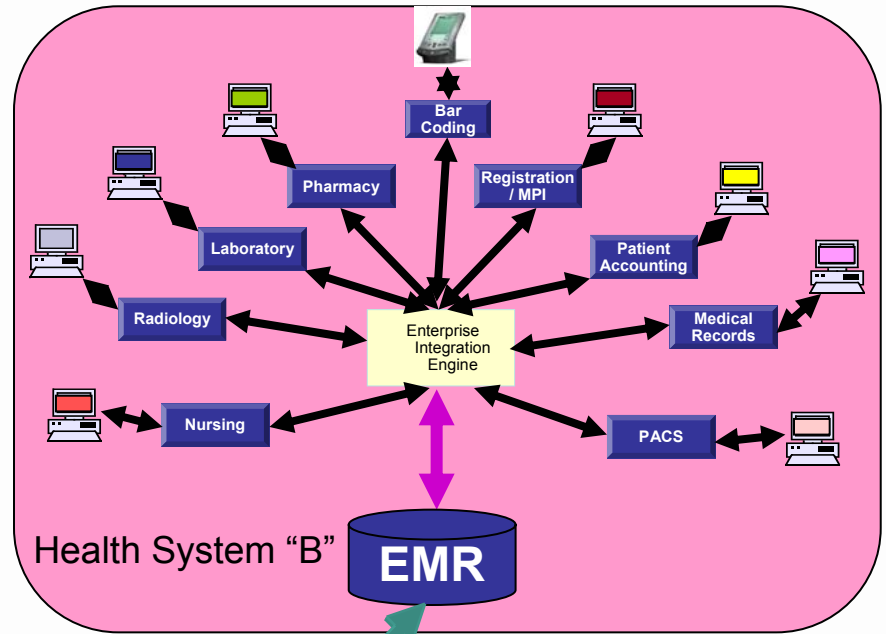
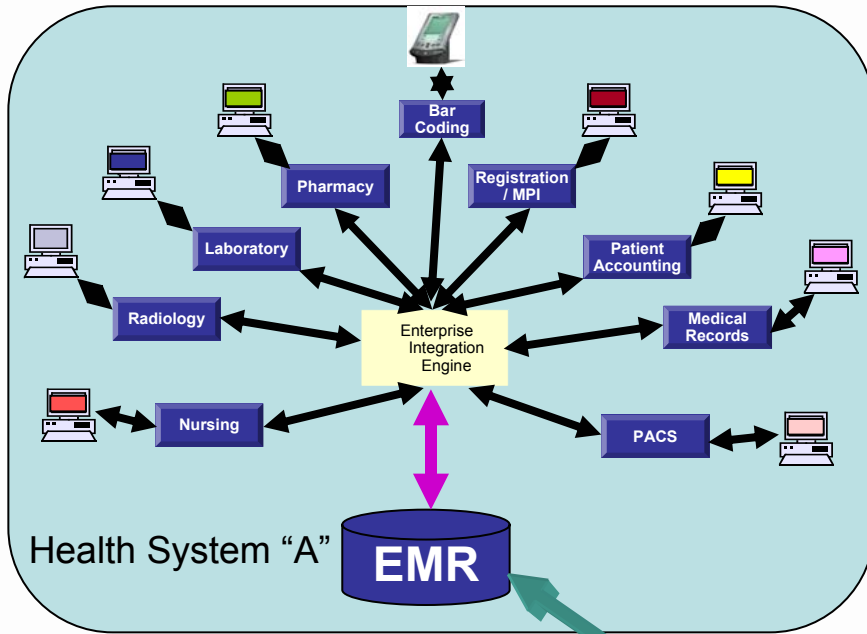


EMR Stages

Adapted from: HIMSS Analytics 2006







The Journey to the EMR/EHR



1998



- CIO initiates IT Strategic Planning process
- Board approves \$72M for Phase I (IT Infrastructure and CIS)
- CIO forms IT Ecumenical Council (CXOs, MDs, Nurses, Pharmacists, Ancillary Areas, IT) for CIS selection and implementation
- IDX/LastWord selected (Champion – Director, Nursing Informatics)

1999/2002



- CIS live: Orders, Results, Pharmacy (Champions – Director, Nursing Informatics, Director, Pharmacy)
- Intranet live
- Board approves \$52M & prioritizes Phase II (EMR)
- MD Portal live: eSignature, Remote Orders, Remote PACS (Champions – CTO, CMO)
- Chief, Medical Informatics (CMIO) hired as MD Champion

2003/2006



- Nursing Documentation, Medication Administration, CPOE live (MD Champion, Nursing Champion, Pharmacy Champion)
- Siemens development partnership for *Soarian*
- Wireless at bedside, Patient Portal live (Champion - CTO)
- Mandatory CPOE (Champion – CMIO)

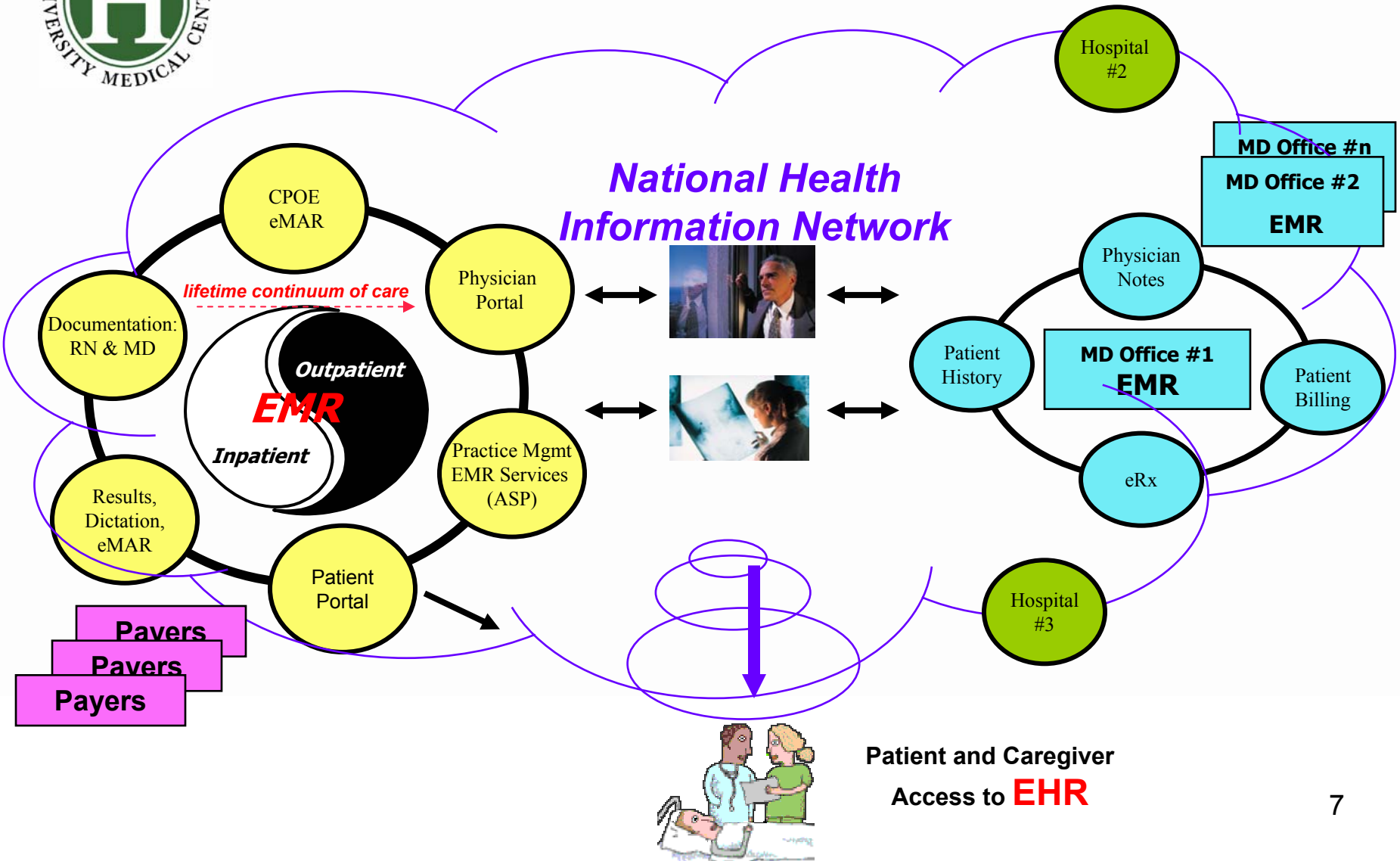
2007/2009



- *Soarian* to replace IDX/LastWord as EMR
- MD Practice Management services to be provided at fee



The Journey to the EMR/EHR



Project Roles

Non-IT
Except for Infrastructure

IT
Supplied

Responsibility	Business Executive	Business Champion	Project Manager
Budgeting			
Approvals	Yes	No	No
Modify	Yes	No	No
Management	Yes	Yes	No
Preparation	No	Yes	Limited
Research	No	Yes	Limited
Presentation	No	Yes	No
Reconciliation	No	Yes	Limited
Planning			
Business Case	No	Yes	No
Financial Case	No	Yes	No
Operational Impact	No	Yes	Limited
Risk Impact	No	Yes	Limited
Technical Impact	No	Limited	Yes

Project Roles

Responsibility	Non-IT Except for Infrastructure		IT Supplied
	Business Executive	Business Champion	Project Manager
Implementation			
Project Plan Preparation	No	Limited	Yes
Project Plan Tracking	No	Limited	Yes
Project Plan Ownership	No	Yes	Limited
Project Plan Updates	No	Yes	Limited
Project Plan Statusing	No	No	Yes
Purchase Requisitions			
Preparation	No	Yes	Yes
Approvals	Yes	No	No
Project Scope			
Budget			
w/i Total Amt	No	Yes	No
w/i Scope	No	Yes	No
Beyond Total Amount	Yes	Yes	No
Beyond Scope	Yes	No	No

Project Roles

Non-IT
Except for Infrastructure

IT
Supplied

Responsibility	Business Executive	Business Champion	Project Manager
Project Scope			
<i>Timeline</i>			
w/i Total Timeline	No	Yes	No
w/i Phase	No	Yes	No
Beyond Total Timeline	Yes	Yes	No
Beyond Phase	Yes	No	No
Purchase Communications			
Vision Statement	No	Yes	No
User Group Formation	No	Yes	No
<i>Presentations</i>			
Board Level	Limited	Yes	No
Sr. Mgmt.	Limited	Yes	No
Dept. Head	No	Yes	No
Project Teams	No	Yes	Limited