

Illinois Department of Public Health

Electronic Health Records Taskforce

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Nancy Semerdjian, FACHE

SVP, Medical Informatics

Evanston Northwestern Healthcare

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Who we are . . .



Evanston Hospital 420 beds



Glenbrook Hospital 126 beds



Highland Park Hospital 240 beds



65+ Medical Group offices

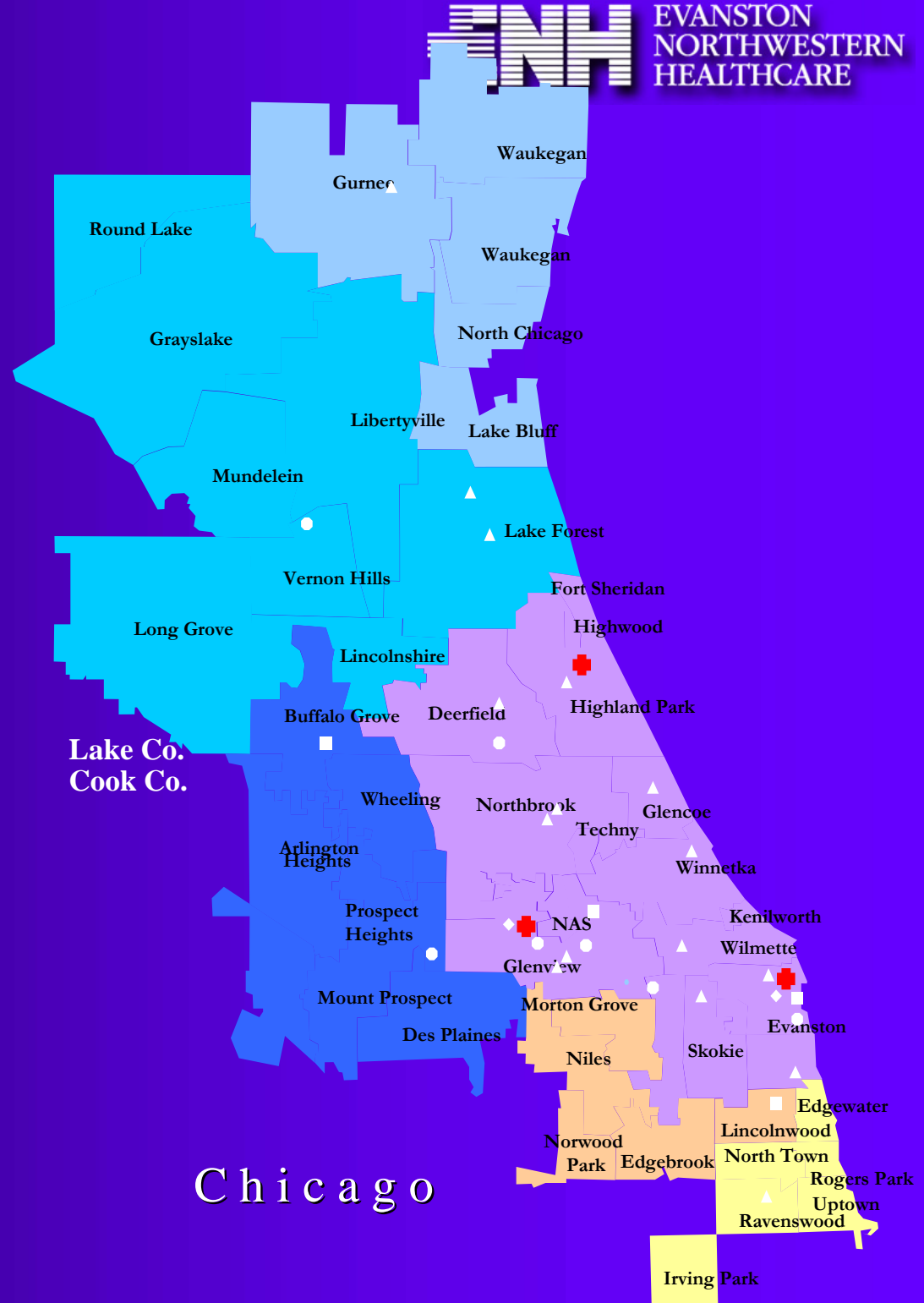
Where we are . . .

Facility

EHR Usage

- **+ Hospitals**
- 1,800 physicians 100%
- 1,300 nurses 100%
- All other caregivers and support staff 100%

- **▲ ENH Medical Group Locations**
- 270 community-based physicians 100%
- All support staff 100%



Awards



Nicholas E. Davies Award
2004



Electronic Health Record – What?

- I. Automated Medical Records
- II. Computerized Medical Records
- III. Electronic Medical Records
- VI. Electronic Patient Record Systems
- V. Electronic Health Record

- C.Peter Waegemann, Medical Records Institute
Healthcare Informatics, 1995.
- www.medrecinst.com

Definition:

Seamless, longitudinal patient record that spans the entire care enterprise

Why do this?

Forces to reckon with:

FORCES IN SOCIETY

- **Increasing Complexity of Medicine**
 - Multiple Providers, Specialties, Sites
- **Increasing Society Expectations**
 - Banking experience: universal access
 - Internet access to information
 - Media exposure of advances
 - **Institute of Medicine Reports**
 - > 1991 The Computer-Based Patient Record
 - > 2000 To Err Is Human
 - > 2001 Crossing the Quality Chasm

FORCES IN MEDICINE

Interdependence of

Primary Care

Specialty Care

Hospitals

Ancillary Service Providers

ADVANTAGES

Promote Best Practice Care

Protocols, Templates, Formularies

Universal Availability of Information

Legible

Consistent

Accurate

Complete

Facilitate outcome demonstration

What does it provide?

**Timely real time access to information
whenever and wherever.**

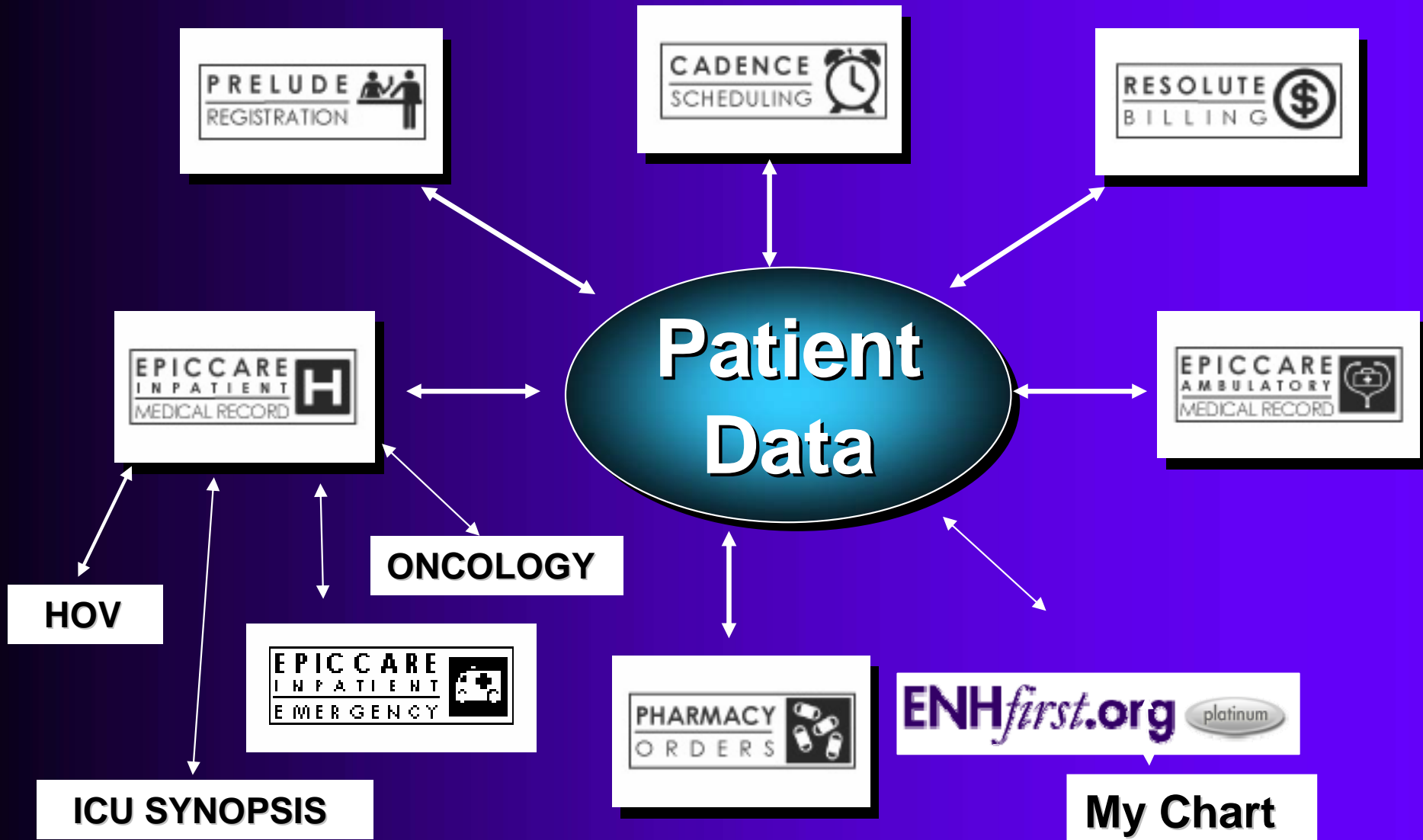
VISION

- **Patient Safety**
- **Enhance quality and access**
- **Patient-focused, community based**
Longitudinal healthcare record

EMR Risks

- **Cost of adoption**
 - Capital
 - Temporary productivity reduction
 - Risk of technology change
 - Support of technology environment
- **Failure to recognize maximum potential through selection of a “niche product” not achieving unified patient record.**

ENH's Portfolio of EPIC Products



Why EPIC

KLAS is the only research and consulting firm specializing in monitoring and reporting the performance of healthcare's information technology (HIT) vendors.

- Best Overall Product in KLAS Top 20 – 2005
- Top Ranked Acute Clinical System
- Top Ranked Ambulatory Clinical System
- Top Ranked Amb Billing and Scheduling

Results:

- Patient Safety
- Accessibility and Availability
- Accuracy
- Simplified and Consistent Processes
- Proactive Risk Management
- Patient Satisfaction
- Retention and Recruitment of Staff
- Improved Financial Performance