

# Introduction



Roy L. Simpson, RN,C, DPNAP, FAAN  
Vice President, Nursing

Cerner Corporation  
2800 Rockcreek Parkway  
Kansas City, Missouri 64117 USA  
[rsimpson@cerner.com](mailto:rsimpson@cerner.com)

# Why Magnet Recognition matters

- 1. Transformational Leadership**
- 2. Structural Empowerment**
- 3. Exemplary Professional Practice**
- 4. New Knowledge, Innovation & Improvements**
- 5. Empirical Quality Results**



## **Nursing Informatics defined**

**Using technology, research and professional experience to manage nursing data, information and knowledge, improve practice, and deliver better care.**

*(Simpson, 2009)*

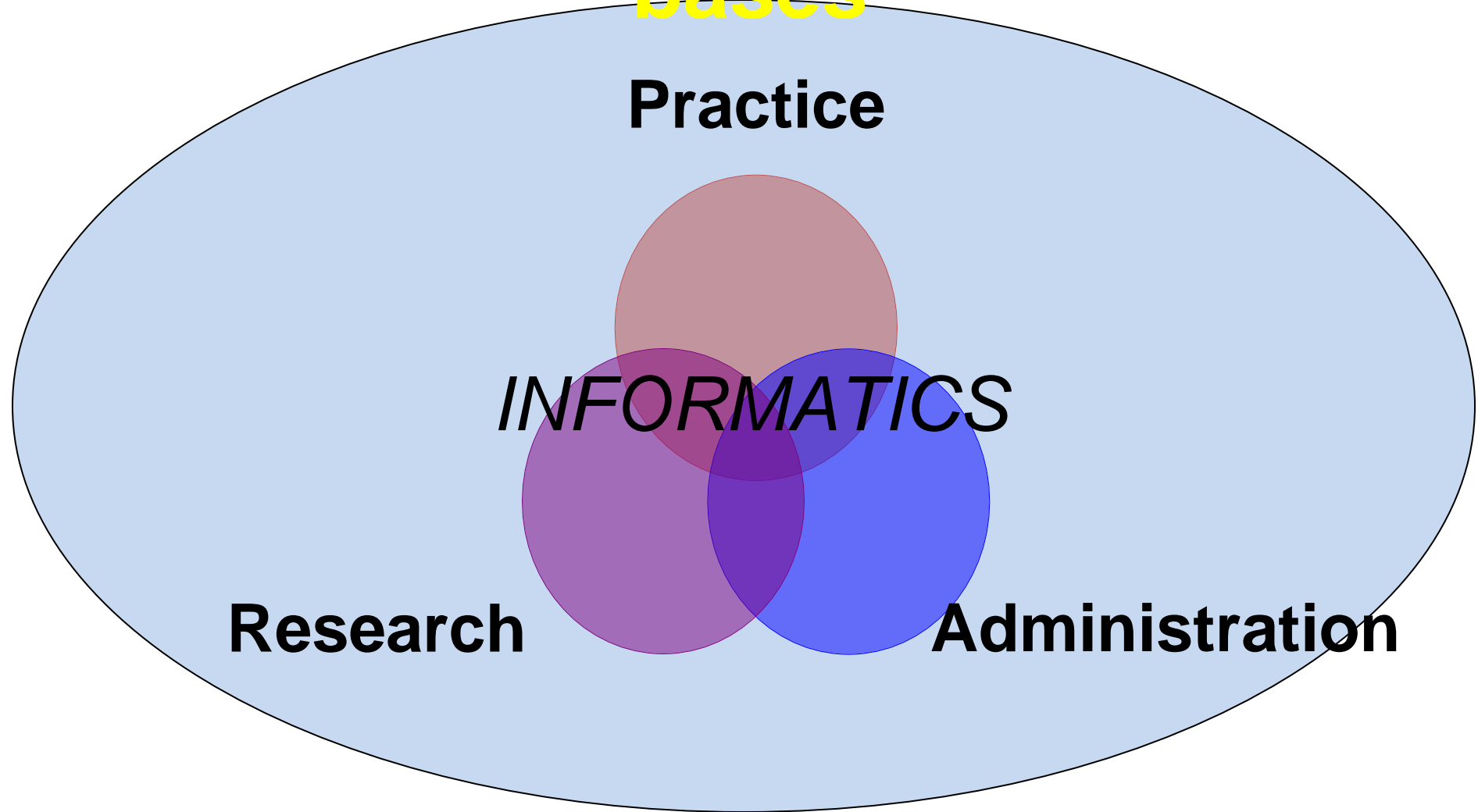
# Informatics: Bridging knowledge bases

**Practice**

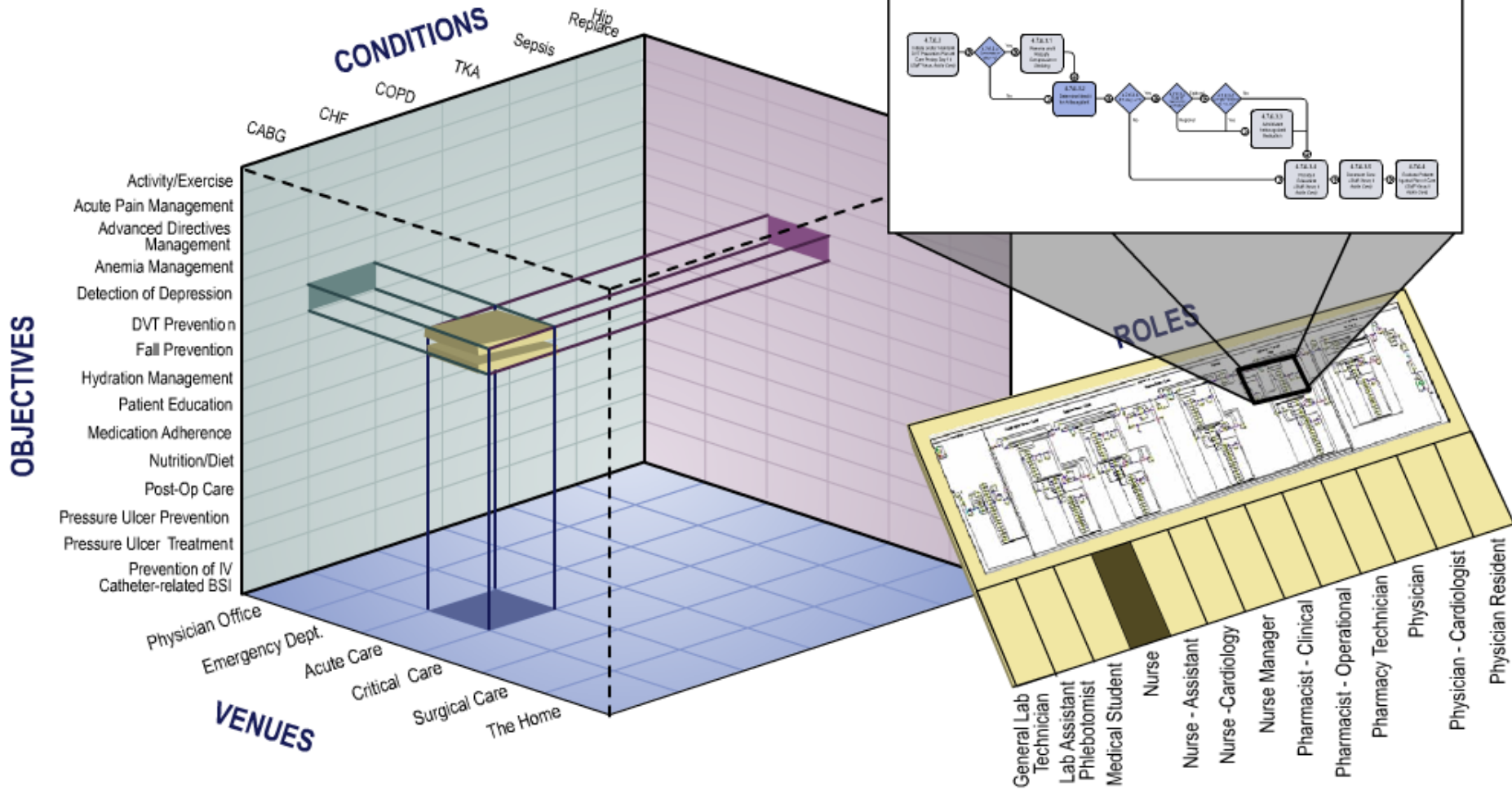
***INFORMATICS***

**Research**

**Administration**



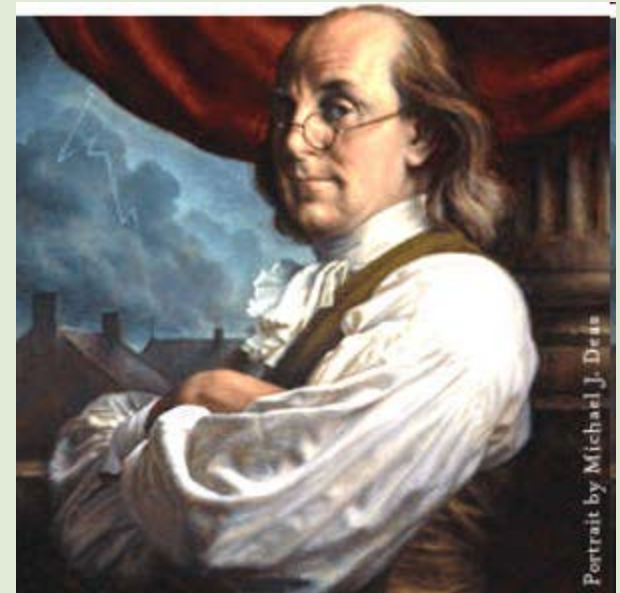
# Five Dimensions for Knowledge Management to be utilized



# Before Clinical IT...

“It isn’t what you know that counts, it’s what you think of in time.”

*Benjamin Franklin*



# Never-ending cycle of learning



## Importance of role, venue and condition

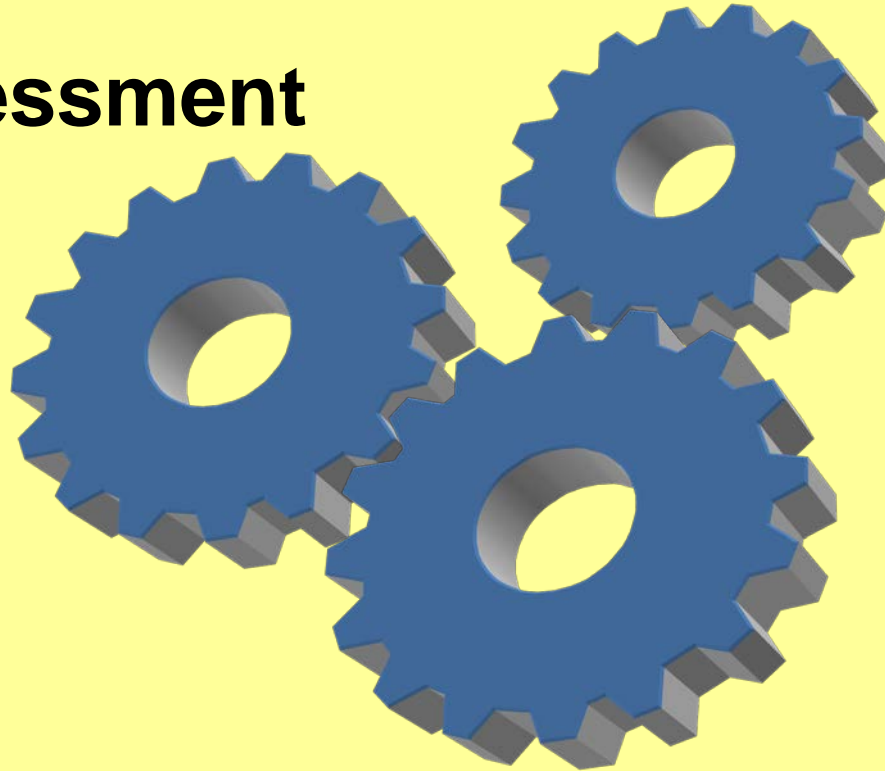
Patient-centered systems add context to the content of the interaction.



# Iterative nursing process

**Assessment**

**Interventions**



**Outcomes**

# Evidenced-Based Interdisciplinary Planning



history of clotting disorder & mental instability



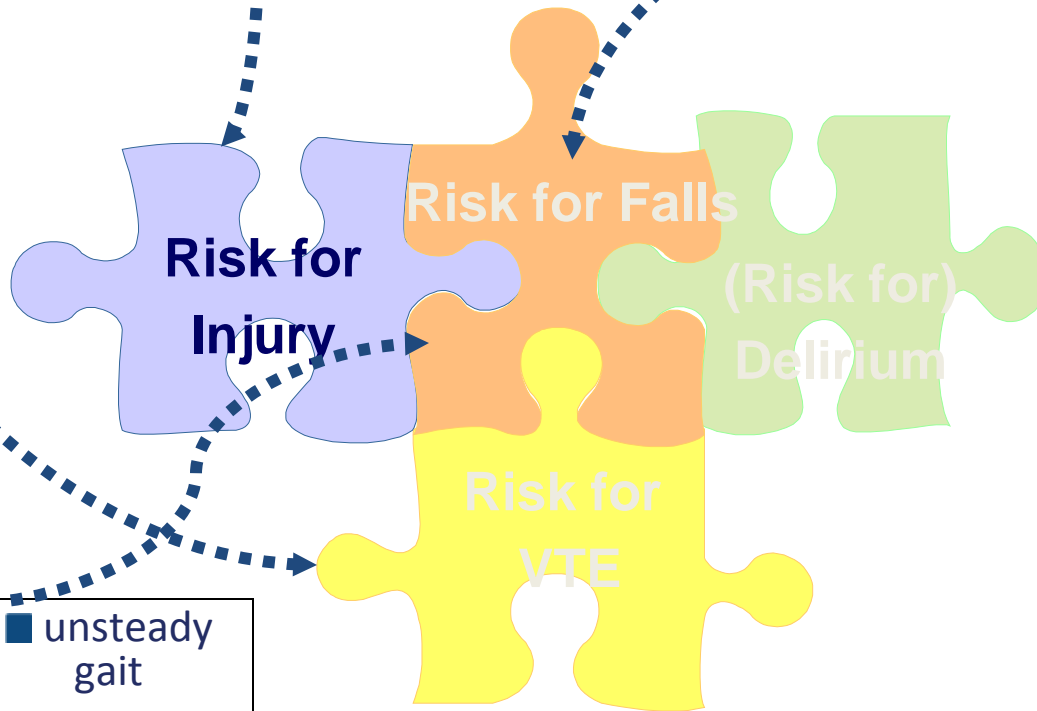
anticoagulant therapy



sedatives



< CPOE >



■ unsteady gait



Admitted for Heart Failure

# Who are we?



**Largest user  
population**

**More time online  
than anyone**

**Nurses outnumber  
the global armed  
forces**

Thank you!



Roy L. Simpson, RN,C, DPNAP, FAAN  
Vice President, Nursing

Cerner Corporation  
2800 Rockcreek Parkway  
Kansas City, Missouri 64117 USA  
[rsimpson@cerner.com](mailto:rsimpson@cerner.com)