

## Informatics and Professional Identity

### **Beginning of Nursing Informatics**

**When did the American Nursing Association (ANA) recognize nursing informatics as a nursing specialty and the first credentialing exam was offered?**

1970's

1980's

**1990's**

2000's

In 1992, the American Nursing Association (ANA) recognized nursing informatics as a nursing specialty. In 1995, the first NI credentialing exam was offered by the ANA. Prior to the 1990's, computers were just emerging. By the 2000's, nursing informatics competencies were developed.

### **Functions of the Informatics Nurse Specialist**

**As an informatics nurse specialist, what are the functions of the role? Select all that apply.**

**Assisting with education**

**Ensuring technology security**

**Measuring quality improvement**

**efforts Managing data**

Providing client care

An informatics nurse specialist has many functions, including managing data, assisting with education, ensuring technology security, and measuring quality improvement. Although they are still nurses, their role is no longer in providing client care.

### **Organizations that Regulate Nursing Informatics**

**What organizations regulate the practice of informatics nurses? Select all that apply.**

Higher Learning Commission

**Quality and Safety Education for**

**Nurses American Nurses Association**

**The Joint Commission**

Sigma Theta Tau

The American Nurses Association supports the education of nurses and certification in informatics. The Quality and Safety Education for Nurses Project promotes knowledge, skills, and attitudes and provides resources for nursing informatics. The Joint Commission demands rigorous patient safety and quality of

care standards and practices of healthcare providers and facilities. The Higher Learning Commission is responsible for accrediting colleges and Sigma Theta Tau is an honor society in nursing.

### **Areas of Interest in Nursing Informatics**

#### **What are the three areas of interest in nursing informatics (NI)?**

Knowledge, patients, and  
information Health, data, and  
environment

#### **Data, knowledge, and information**

Patients, health, and environment

NI's phenomena of interest are the structure and processing of data, information, and knowledge used by practicing nurses. Nursing's phenomena of interest are person (client), health, environment, and nurse.

