NR 360 Week 6 Discussion: Informatics and the Development of Standards

Discuss the roles of federal, state, and local public health agencies in the development of standards for informatics in healthcare.

Answer

To establish safer patient care policies, data and communication are crucial to define our roles and responsibilities in healthcare. On the development side of health care informatics, many infrastructures within federal, state, and local institutions provide standardization.

Disease surveillance is carried out by federal health agencies such as the Centers for Disease Control and Prevention (CDC). The CDC's public health goals include preventing infectious diseases, and the CDC tracks illness, outbreaks and develops preventative strategies (CDC, 2021). In addition, the CDC widely distributes publications and articles about health.

Authorities like the Texas Department of State Health Services oversee local health