

Outline: Lecture 17

Date: May 24, 2011

Topic: Automobiles and Medical Devices

1. Automobiles
2. Medicine
 - a. Clinical Information Systems Security Policy
 - i. Intended for medical records; goals are confidentiality, authentication of annotators and integrity
 - ii. Patients, personal health information, clinician
 - iii. Assumptions and origin of principles
 - iv. Access principles
 - v. Creation principle
 - vi. Deletion principle
 - vii. Confinement principle
 - viii. Aggregation principle
 - ix. Enforcement principle
 - b. Therac-25
 - c. HIPAA