Electronic Anesthesia Records:
Can We Make Them User Friendly?

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Objectives:

- To describe the evolution of healthcare information technology
- To explain why and how our practices are changing because of information technology
- To describe the ideal electronic anesthesia records' characteristics
- To outline the implementation process

Background:

- What's wrong with paper documentation?
- What influences are pressuring us to change?
  - Government
  - Anesthesia Advocacy

Curent Status:

- Who's doing what?

Implications:

- The effects of change:
- Research
- Communication

The Ideal Electronic Anesthesia Record:

- Virtual
- Reliable
- Fast
- Mobile
- Personal
- Secure

Implementation:

- People
  - Leadership
  - Support
  - Working group
  - Ancillary staff
- Vendors
  - Demonstration
  - Site visit
  - Clinician interactive
  - Reference checking
- Software considerations
- Hardware considerations
- Timeline expectations
- Costs
  - Start-up
  - Maintenance

Conclusion:

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