



TECHNOLOGY

Simulated Electronic Health Record

OVERVIEW

A large part of educating health professions students is preparing them for future practice. Much of today's healthcare environment relies on technology, particularly an electronic health record (EHR). For the past several years, documentation during simulation events occurred through the use of paper charts, which is not consistent with current practice. Partnerships with area health care facilities for use of their electronic medical records in a training mode have been unsuccessful and the purchase of a simulated documentation system was not a cost effective solution.

Researchers at Salisbury University's Richard A. Henson Medical Simulation Center have developed an EHR using advanced features available within PowerPoint. The EHR consists of enhanced PowerPoint slides that are linked to one other and look and act like a patient's electronic health record. The advanced features allow students to interact with the EHR synchronously as the simulation unfolds.

APPLICATIONS

- Training for health/medical students

ADVANTAGES

- Cost-effective
- Customizable to different disciplines or simulated healthcare settings

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Additional Information

INSTITUTION

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CATEGORIES

- Software + Algorithm
- Education/Training/Multimedia

EXTERNAL RESOURCES

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