

High Fidelity Clinical Simulations

Caren M. Stalburg, MD MA
Clinical Assistant Professor
Obstetrics and Gynecology and Medical Education



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- Overview to help you become familiar with options for high fidelity clinical simulators

Conditions that facilitate learning

- Providing feedback
- Repetitive practice
- Curriculum integration
- Range of difficulty level
- Multiple learning strategies
- Capture clinical variation
- Controlled environment
- Individualized learning
- Defined outcomes
- Simulator validity

Options for High Fidelity



- Mannequins
 - ✓ Physiologic responses
 - ✓ Realism
 - ✓ Fluids
 - ✓ Interactive program

Other options with technology

- Virtual reality
 - Avatars
- Standardized patients with technology ‘attached’
- “Choose your own adventure”
 - On-line simulated patients and cognitive decisions
 - decisionsimulation.com