Using a Self-Directed Learning Technique for Learning Suturing Skills: Does Medical Student Self Assessment Agree with that of Faculty Observers?

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Disclosures

No disclosures to present
Introduction

- Third-year medical students entering the surgery & OBGYN clerkships had no formal instruction in suturing
- Students expressed concern over the lack of preparation they felt in the OR
Student self-assessment vs physician assessment of suturing skills
Methods
Educational Study

- Tissue respect
- Time/motion
- Instrument Handling
- Flow

- Suture Handling
- Knowledge
- Appearance
- Performance
Student Self-Rating Results

- N=71 student self ratings
- Students practiced an average of 2.44 hours with 20 sutures
- Average total score of 25.17 out of 40
- Std. Dev. 5.86
- Physician results in progress
Conclusion