Academy of Medical Educators

FacDev in 5

Highlights

Teaching in the Operating Room



Watch the FacDev in 5 Video featuring Dr. Michael Cripps, Section Chief of Trauma and Acute Care Surgery



BID MODEL

The BID Model is a simple, evidence-based framework that aligns teaching surgeons and learners on co-created learning goals and fits seamlessly into the clinical routine.

В

Briefing At the scrub sink

- Ask about the learner's past experience
- Discuss their goals for the procedure
- Jointly prioritize one or two goals to focus on
- Define the learner's role during the procedure

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Intraoperative Teaching

- Focus discussion on identified learning goals
- Slow down as needed to target goal areas
- Assess understanding of goals
- Ensure learner's involvement aligns with goals

D

Debrief

- Have the learner assess goal attainment
- Discuss mistakes and areas for improvement
- Identify a takeaway for future practice
- Set tasks to complete before next procedure
- Discuss future learning goals

Dive Deeper

The Briefing Intraoperative Teaching, Debriefing Model for Teaching in the Operating Room (2009)

Faculty Development for the Operating Room: An Examination of the Effectiveness of an Intraoperative Teaching Course for Surgeons (2017)

Effective Intraoperative Teaching: From Theory to Practice (2020)

What Do We Know About Intraoperative Teaching?: A Systematic Review (2017)

