

Layered Learning

Integrating learners into your clinical practice

Webinar Tip Sheet

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What is layered learning?

- **Multi-level learners:**
Medical learners of various levels of training and possibly varying disciplines are engaged in a clinical setting at the same time.
- **Vertical integration:**
Teaching and learning roles are shared across all learner stages in a clinical setting.

Why do we need to layer learners?

- Need more placements for all learners
- Accreditation requirements for undergraduate and postgraduate medical education
- Learners benefit from near-peer teaching

Where can layered learning occur?

- Procedure clinic
- Ambulatory setting
- In-patient setting
- Emergency department
- Everywhere

What are some teaching methods for differentiated instruction?

- **Broadening**
Change the specifics of a case to make it more challenging or interesting
- **Targeting**
Target medical knowledge questions at specific team members based on difficulty
- **Novelty**
Discuss a newly published article
- **Progressive Questions (Up the Ladder)**
Ask the same question of a medical student and then a resident. Be mindful that some students have a stronger knowledge base than residents
- **Student as teacher**
Different layer of learners can teach other learners
- **Teaching to the top**
Teach to the most senior level on the team

Link to webinar: <https://www.youtube.com/watch?v=2woNwQMtaWM>

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