

# Framework for Student-Centered Teaching Skills in Health Professions Education

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# **Knowledge of Content**

# **Order + Depth of Content**

Comfortable with scope of material,
 Anticipate Pain Points, Thoughtful handouts

#### Simplify + Explain

Eliminate jargon, Use metaphors, Consider pacing

#### **Know Your Limits**

• 'I don't know,' Address questions, Be open

# **Considerations in the Clinical Space**

Saying "I don't know" is Critical Create shared learning environment Know who you're teaching

> Learner level and background (MS, PA, Resident)

# Share management from your specialty

Helpful for when consultant shows up

# **Enthusiasm for Learners**

# **Optimize Learning Climate**

 Clear expectations, Model vulnerability, Read the room for inclusivity

#### **Respect Student View**

Ask about their insight + connections

#### Handle Questions Thoughtfully

Consider them feedback on learning, Answer to encourage more

#### Prepare + Improvise

Plan, Adapt to learner needs

**Share your Passion!** 

#### Know the Learner's Level

 Take home points that vary by level of learner, Show you're on their level, No pimping, Teaching to gain understanding, Develop skills to make work and care for patient easier

Share what you love about your work

Make bedside sessions 'must see teaching moments'

#### **Presentation + Facilitation Skills**

#### **Presentation Strategies**

 Clear slides, Story-telling, Appropriate teaching methods

#### **Facilitation Skills**

 Keep timing, Include all voices + move conversation along, Be curious

#### Virtual Strategies

Know the technology, Flexibility

# Time Management Preparation

# Adjust to learner needs

Examples: Semi-planned whiteboard talk,
 Ad-hoc teaching during rounds, Respect the learner's time

Match patient vulnerability to learner level Always give patients an out when it comes to bedside teaching

#### Selected References:

Bain, Ken. What the Best College Teachers Do. Cambridge, Mass: Harvard University Press, 2004. Print.
Harden, R. M., & Laidlaw, J. M. (2017). Essential Skills for a Medical Teacher (2nd ed.). Amsterdam: Elsevier.
Cutting MF. Saks NS. Twelve tips for utilizing principles of learning to support medical education. Med Teach. 2012;34:20-24.
Steinert Y, Mann K, Centeno A, Dolmans D, Spencer J, Gelula M, Prideaux D. A systematic review of faculty development initiatives designed to improve teaching effectiveness in medical education: BEME Guide No. 8, Med Teach. 2006;28:6,497-526.

