

Navigating through Diagnostic Uncertainty: Tactics to Promote Informed Diagnostic Reasoning

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This workshop will use real case studies to help us discover and explore key features of diagnostic uncertainty that affect our own clinical practice and our work as clinical educators/supervisors. Practical resources available for you include:

- Annotated bibliography (posted here)
- Pocket cards summarizing teaching tactics and a summary of key take home points will be distributed as the workshop unfolds
- You will leave the workshop with an individualized learning/action plan
- After the workshop, all of the presentation slides will be posted online.

Our time working together will include:

0-20min Interactive dissection of several patient care cases where diagnostic errors occurred. Exploration to identify why it happened.

20-40min Address self-monitoring and situational awareness behaviors that help us minimize our vulnerabilities and are key to being able to diagnose and foster growth in our clinical learners.

40-70min Highlight key tactics to diagnose learners and apply new insights to real clinical teaching opportunities and predicaments.

70-80min Bridging activity to identify a range of possible 'next steps' during your Chief Resident experience.

80-90min Reflective Exercise to identify specific steps to grow your capabilities to thrive during diagnostic uncertainty as a clinician and educator.

KEY REFERENCES:

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Kassirer JP. *Teaching clinical reasoning: case-based and coached.* Acad Med. 2010;85(7):1118-24.

Moulton CA, Regehr G, Mylopoulos M, MacRae HM. *Slowing down when you should: a new model of expert judgment.* Acad Med. 2007;82(10 Suppl):S109-16

Rencic J. *Twelve Tips for teaching expertise in clinical reasoning.* Med Teacher 2011;33:887-892.

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Towbridge, RL. *Twelve Tips for Teaching Avoidance of Diagnostic Errors.* Med Teach. 2008; 30: 496-500

Neher, JO and Stevens, NG. *The One Minute Preceptor: Shaping the Teaching Conversation.* Fam Med 2003; 35(6): 391-3

Marie-Claude Audetat, Suzanne Laurin, Valerie Dory, Bernard Charlin & Mathieu R. Nendaz (2017) *Diagnosis and Management of Clinical Reasoning Difficulties: Part I.* Medical Teacher, 39:8, 792-796.

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