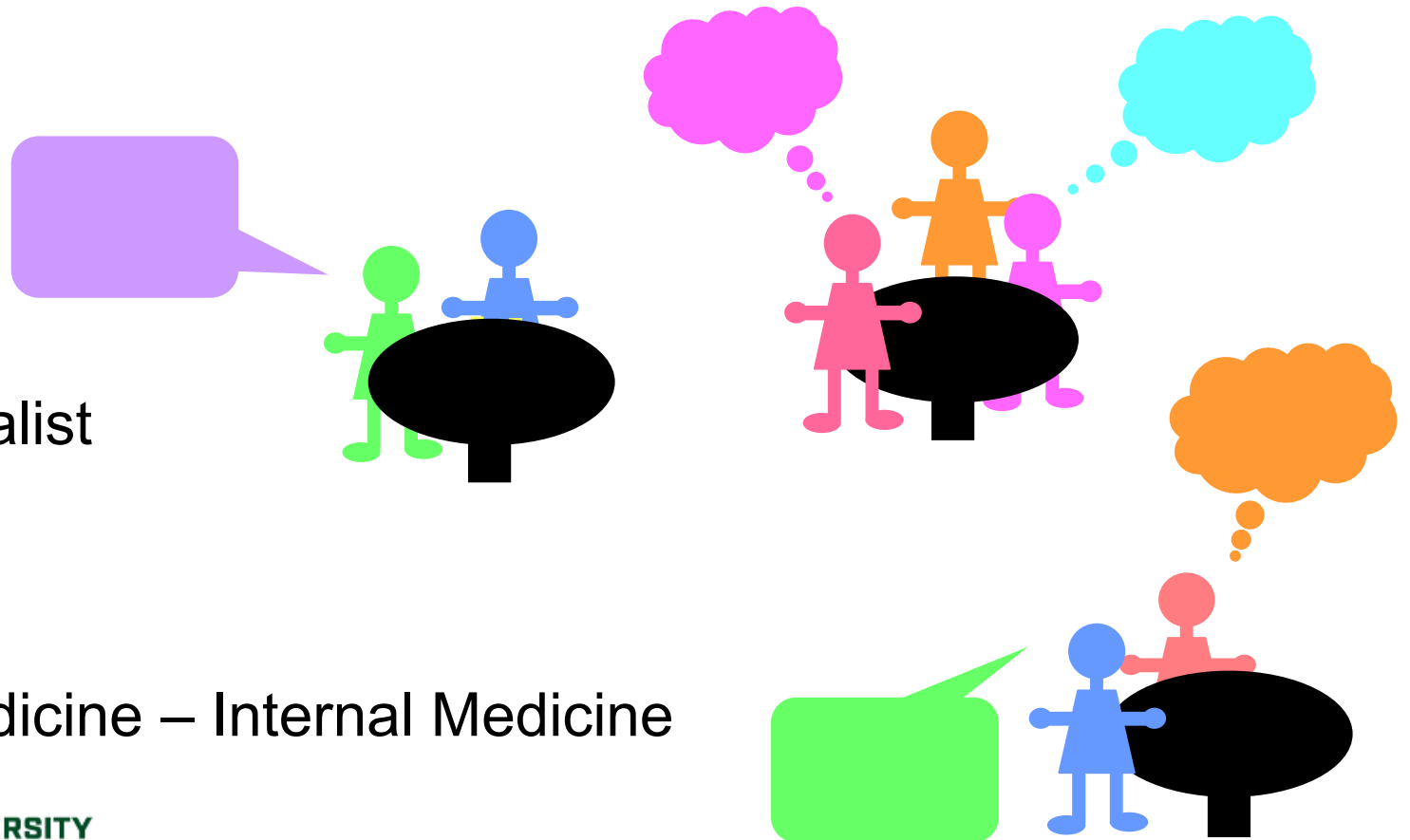


Building Community Amongst Medical Educators: A Model for a Medical Education Journal Club

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Ellen Aster, MS, PhD
CUSOM at CSU Education Specialist

Christina Reimer, MD, MACP
CUSOM at CSU Assistant Dean
CUSOM Associate Professor, Medicine – Internal Medicine



Building Educator Community at CUSOM at CSU

- University of Colorado – School of Medicine at Colorado State University (CUSOM at CSU) is a new campus located in Fort Collins, CO
- Want to retain and recruit community-based faculty by:
 - Building community
 - Creating professional development at medical school¹
- We created a medical education journal club for CUSOM at CSU faculty



¹Paul, C. R., Vercio, C., Tenney-Soeiro, R., Peltier, C., Ryan, M. S., Van Opstal, E. R., Alerte, A., Christy, C., Kantor J. L., Mills, W. A. Jr, Patterson, P. B., Petershack, J., Wai, A., Beck Dallaghan, G. L. The Decline in Community Preceptor Teaching Activity: Exploring the Perspectives of Pediatricians Who No Longer Teach Medical Students. *Acad Med.* 2020 Feb, 95(2): 301-309. doi: 10.1097/ACM.0000000000002947. PMID: 31425181.

Instructional Improvement Best Practices²

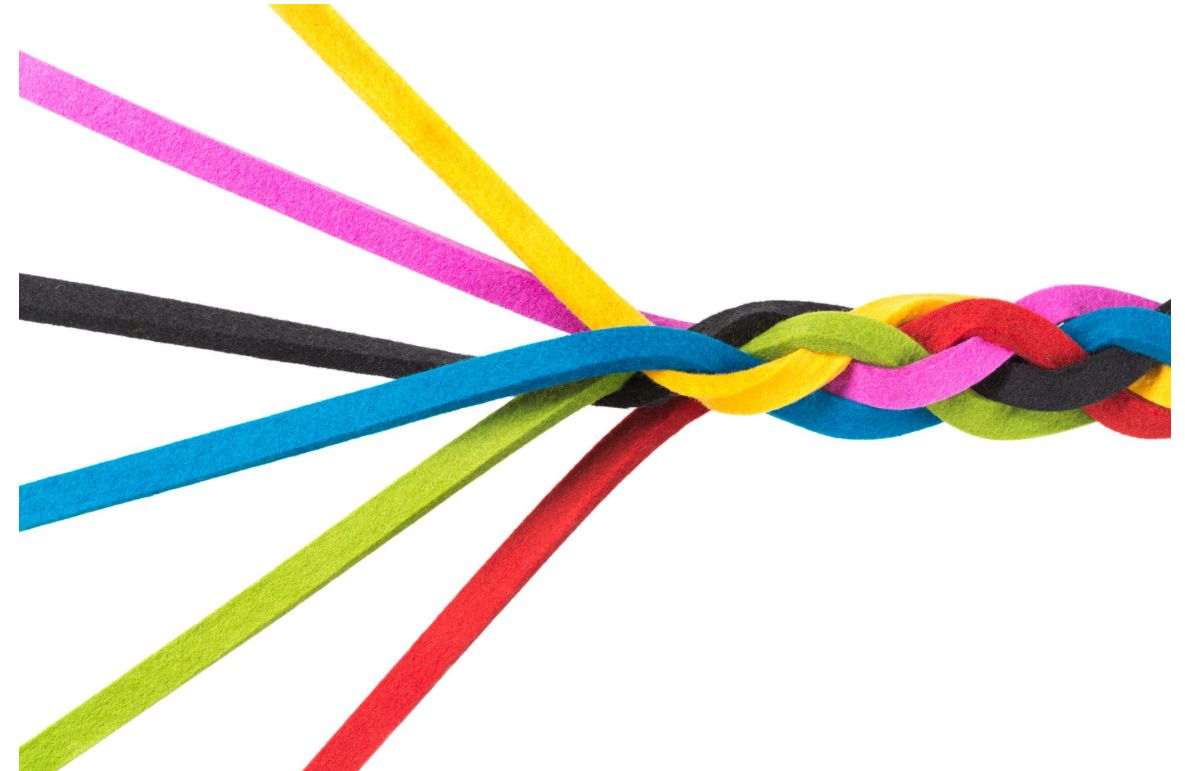
Ineffective strategies	Effective strategies
Creating and disseminating curricular materials for faculty to “take up”	Understand and target educators’ teaching-related beliefs
Implementing top-down policies to influence instruction	Long-term (i.e., longer than one semester)
	Designed to be compatible with institutional system

²Henderson, C., Beach, A., & Finkelstein, N. (2011). Facilitating change in undergraduate STEM instructional practices: An analytic review of the literature. *Journal of Research in Science Teaching*, 48(8), 952-984.2

Medical Education Journal Club Design

Understand and target educators' teaching-related beliefs

- Encourage attendees to shape meeting conversations with questions, contributions, and instructional experiences
- Invite attendees to select journal club readings and topics
- Foster a safe environment for earnest reflection – recognizing challenge of teaching³



³Aster, E. M., Bouwma-Gearhart, J., & Fisher, K. Q. (2021). Contextualizing communities in an instructional improvement initiative: Exploring STEM faculty engagement in teaching-related conversations. *Disciplinary and Interdisciplinary Science Education Research*, 3(1), 1-22.

Medical Education Journal Club Design

Designed to be compatible with institutional system

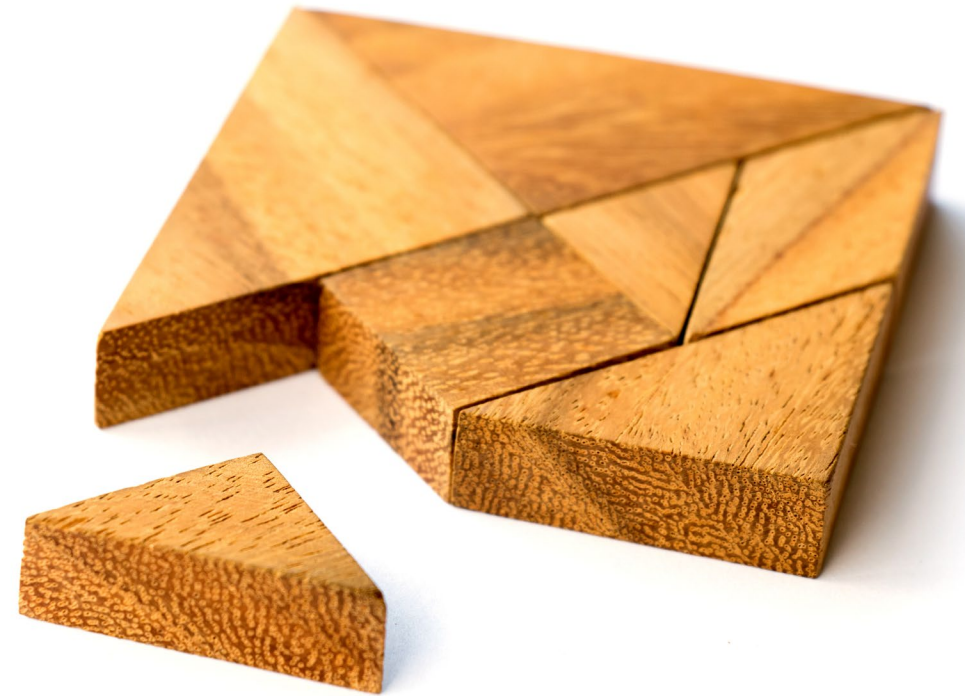
- Prior to starting journal club:
 - Surveyed CUSOM at CSU faculty to understand interest/usefulness, meeting times and days, frequencies
 - Met with CUSOM at CSU administrators and curricular year directors for design feedback



Medical Education Journal Club Design

Designed to be compatible with institutional system

- Learned that:
 - Faculty were interested
 - Faculty wanted in-person as well as remote meetings
 - Decided to alternate
- Monthly meetings on Wednesdays at noon worked best
 - Decided to provide lunch for in-person meetings



Medical Education Journal Club: So Far & Next Steps

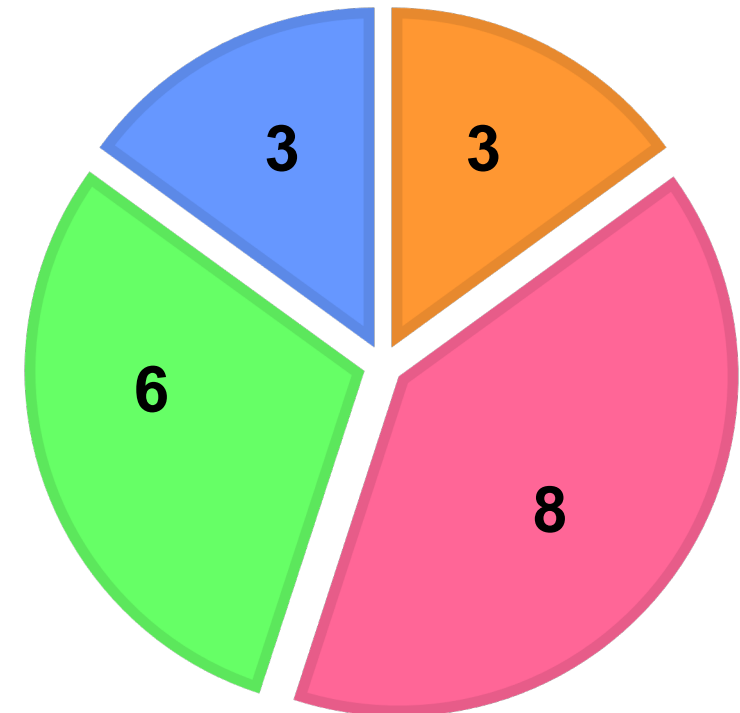
- Initial, informal feedback has been positive

Thanks so much for your work in putting this together. I think there's been really useful content! - Journal Club Member

- Attendees have included faculty from diverse curricular areas
- Thirteen members have attended two or more meetings
- Future steps include research on faculty takeaways from journal club opportunities

ATTENDEES OF AT LEAST ONE MEETING

- Administrators
- Clinical Faculty
- Medical Science Faculty
- Residency Specialists



Medical Education Journal Club: Readings

Sep. 2021	Adult Learning Theories: Implications for Learning and Teaching in Medical Education: AMEE Guide No. 83 (Taylor & Hamdy, 2013)
Oct. 2021	Psychological safety in feedback: What does it look like and how can educators work with learners to foster it? (Johnson, Keating, & Molloy, 2019)
Nov. 2021*	A Framework for Integrating Implicit Bias Recognition Into Health Professions Education (Sukhera & Watling, 2018) Implicit bias video: https://www.youtube.com/watch?v=rCDRgAtwi8E
Dec. 2021	Twelve Tips for Facilitating Team-Based Learning (Charles Gullo, Tam Cam Ha, & Sandy Cook, 2015)
Jan. 2022*	The Use of Reflection in Medical Education: AMEE Guide No. 44 (Sandars, 2009)
Feb. 2022*	12 Ways Teachers Can Build their Own Resilience (Cult of Pedagogy): https://www.cultofpedagogy.com/resilience/ What Educators Need Now Is Resilience (Harvard Business Publishing): https://hbsp.harvard.edu/inspiring-minds/what-educators-need-now-is-resilience

*Topic selected by journal club member

Questions?

