Supplemental Digital Appendix 1

Competency-Based Medical Education: Seminal Reference List

Competency-Based Medical Education:

**Definition**

**Comprehensive description**

Mastery Learning:

Constructive Alignment:

Social Accountability:

Outcome-based Learning:

Backwards Design:

Job Task Analysis:

Expertise Theory:

Entrustable Professional Activities:

Surface & Deep Approaches to Learning:

Situated learning:

Deliberate Practice:

Self-regulated Learning:

Workplace-Based Learning:

Professional Identity Formation:

Zone of Proximal Development & Scaffolding:

Constructive Friction:
  Vermunt JD, Verloop N. Congruence and friction between learning and teaching. Learning and Instruction. 1999. 9: 257-280.

Learner-Centered Teaching:

Cognitive Apprenticeship:

Coaching Theory:

Growth Mindset

Programmatic Assessment:

Formative Assessment

Learning Analytics:

*This is not intended to be a definitive list. Rather it is expected that, depending on the component of CBME being evaluated, and as our understanding of CBME continues to evolve, other work may also be useful in representing ways of how we think particular aspects of CBME work.