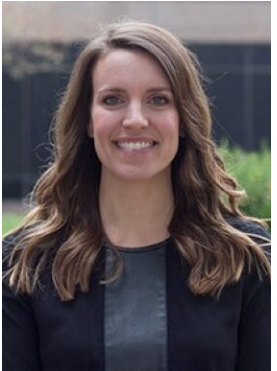


Time-VARIABLE Competency-Based Physical Therapist Education



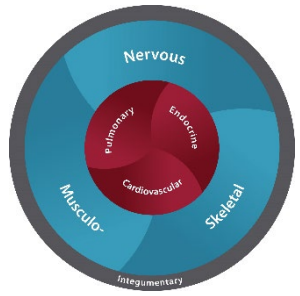
Carey L Holleran MPT, DHS

Board Certified in Neurologic Physical Therapy
Assistant Professor of Physical Therapy, Neurology



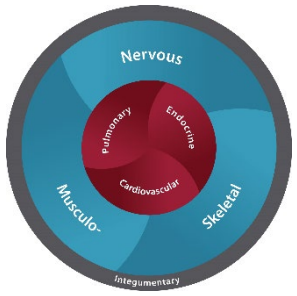
Steven B. Ambler, PT, DPT, PhD, MPH

Board Certified in Orthopaedic Physical Therapy
Associate Professor of Physical Therapy,
Orthopaedic Surgery



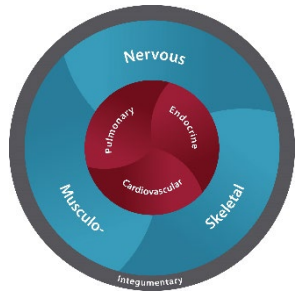
Assumptions to frame the debate

1. We are not debating CBPTE itself, but rather whether time should be variable or fixed
2. While there are definitions of CBE, the physical therapy profession will need to define CBPTE through an iterative process that is in its infancy



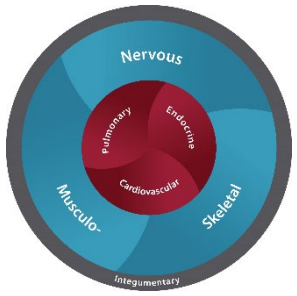
What is Time-VARIABLE Competency-Based Physical Therapy Education (TVCBPTE)

TVCBPTE is a comprehensive approach to curriculum, instructional, methods, learning strategies, assessment programs, and program evaluation that is based on a framework of observable and assessable abilities



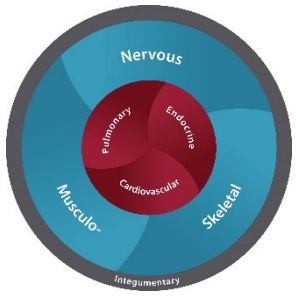
What is time-variability in CBPTE?

Time-variable refers to the institutional acceptance of the need to adapt the pace, intensity, or duration of training to ensure that the progress of an individual through and across the phases of education occurs as soon as and only when she or he has mastered essential competencies.



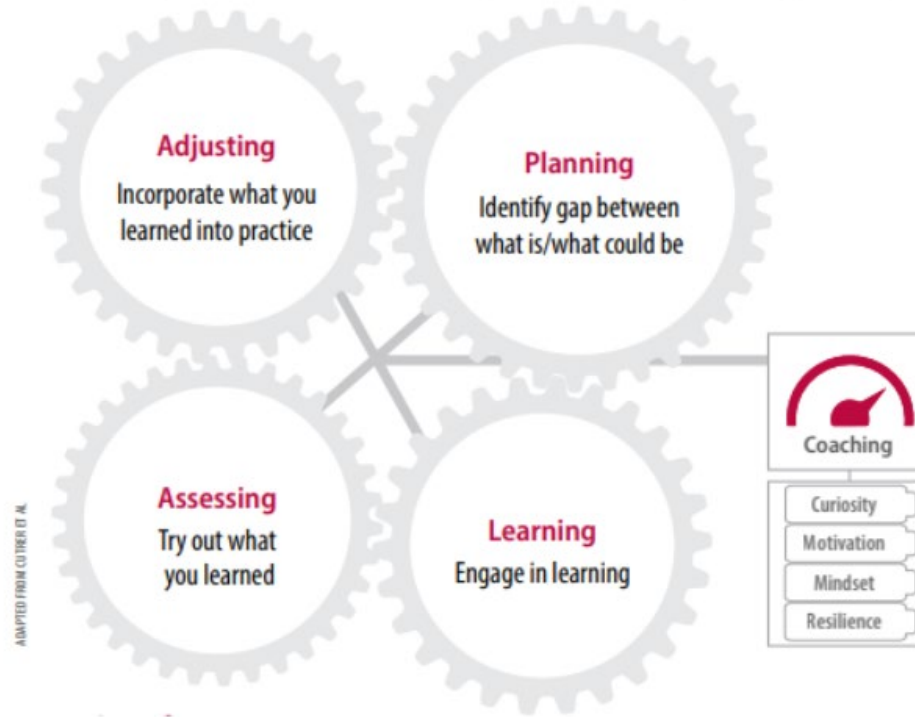
Any debate of pedagogy should include how it would impact our higher calling

1. Would TVCBPTE advance achievement of the PTE-21 recommendations?
2. Would TVCBPTE advance the health of our society?

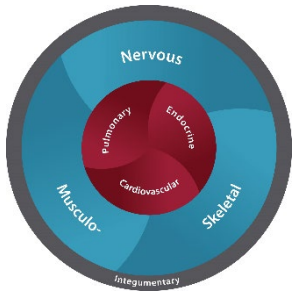


TVCBPTE will infuse the learning sciences (PTE-21 Action Item 3)

Ongoing Improvement Supported by Formative Assessment & Coaching → Improves Learning Now and in the Future

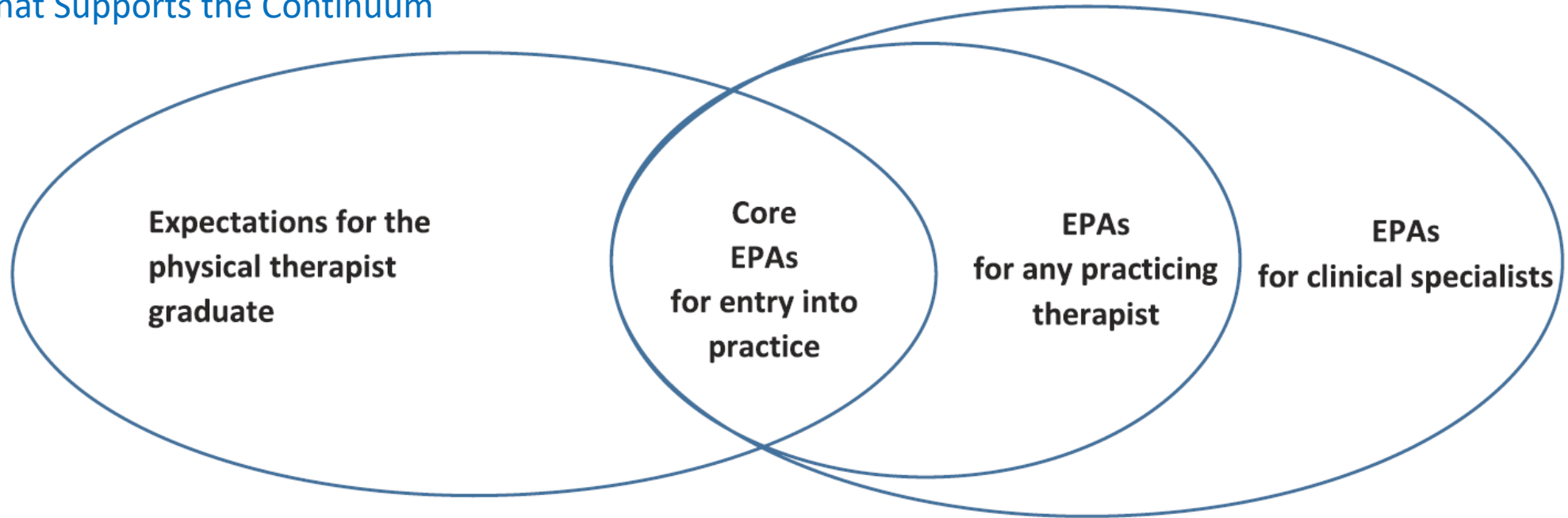


Cutrer WB, Atkinson HG, Friedman E, et al. Exploring the characteristics and context that allow Master Adaptive Learners to thrive. *Medical Teacher*. 2018;40(8):791-796.

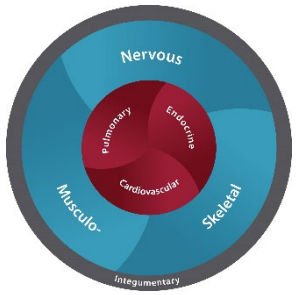


TVCBPTE will support the development of a continuum grounded in competencies and learner development (PTE-21 Action Item 4)

Build a Structure Now That Supports the Continuum

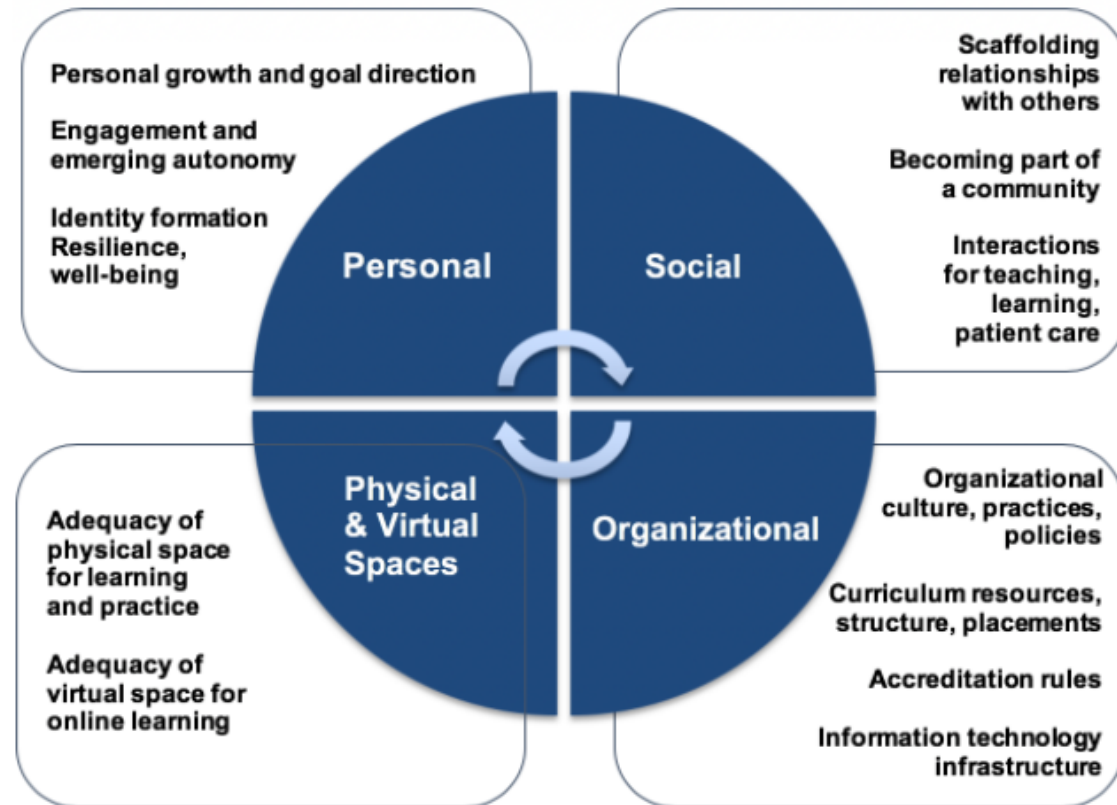


Chesbro SB, Jensen GM, Boissonnault WG. Entrustable Professional Activities as a Framework for Continued Professional Competence: Is Now the Time? *Physical therapy*. 2017;98(1):3-7.

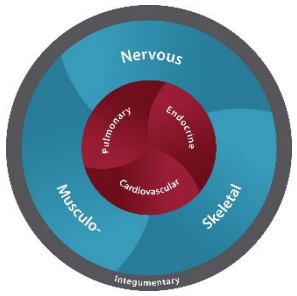


TVCBPTE will enhance the diversity in the profession(PTE-21 Action Item 6)

A Learning Environment that Supports Diverse Learners → A More Diverse Profession

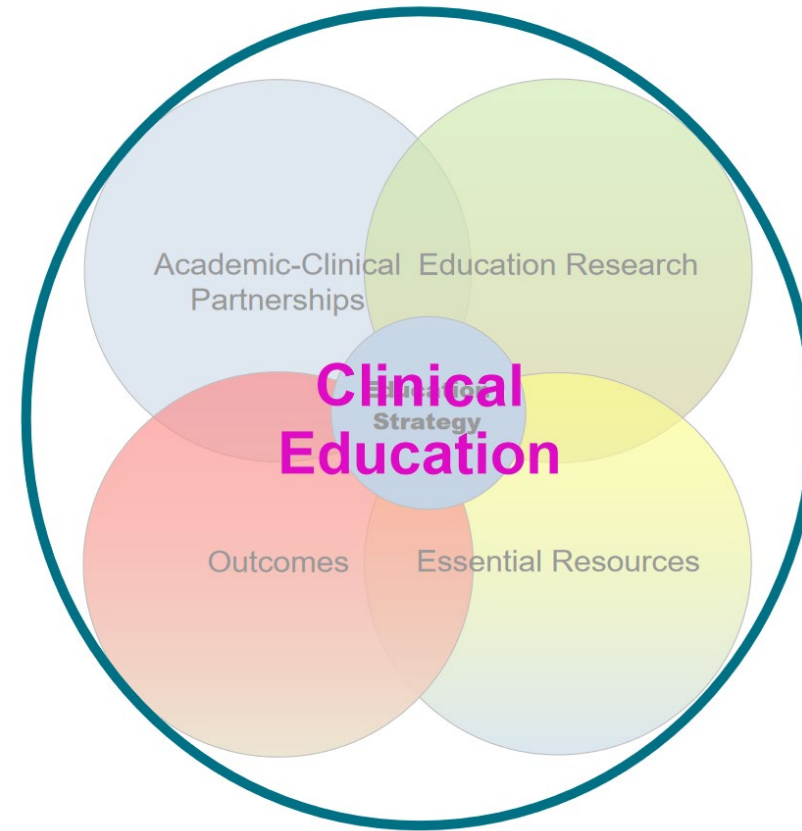


Gruppen L, Irby D, Durning S, Maggio L. Interventions Designed to Improve the Learning Environment in Health Professions: A Scoping Review. MedEdPublish. 2018.

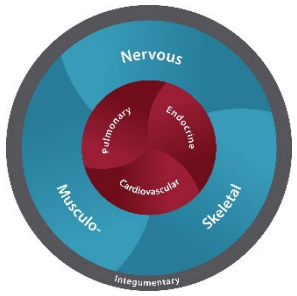


TVCBPTE will create and increase the value of clinical-academic partnerships (PTE-21 Action Items 2 & 9)

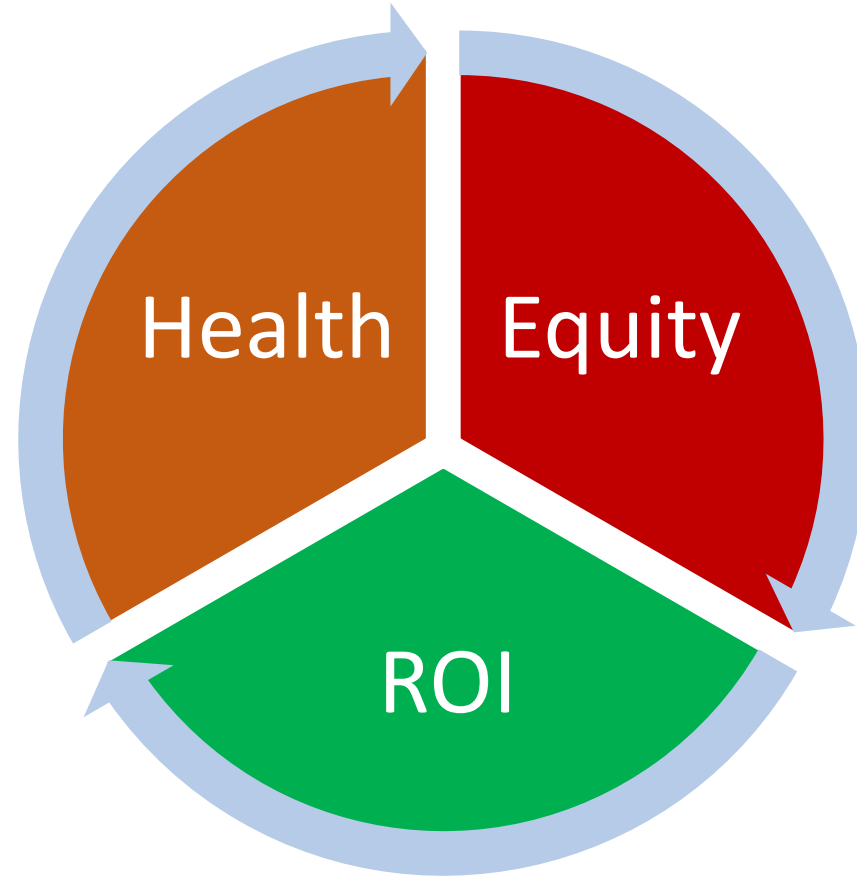
Clinical Faculty as the Experts on Learner Progression in the Authentic Environment



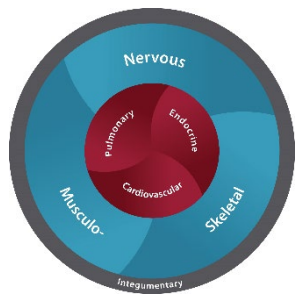
American Physical Therapy Association. Education Leadership Partnership (ELP). Available from: <http://www.apta.org/ELP/>



TVCBPTE will advance health



Optimal Professional Formation → Optimal Care



Thank you!