Facilitators' Perceptions on Interprofessional Education and their Clinical Practice

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Standardized Patient Team Experience (SPTE)

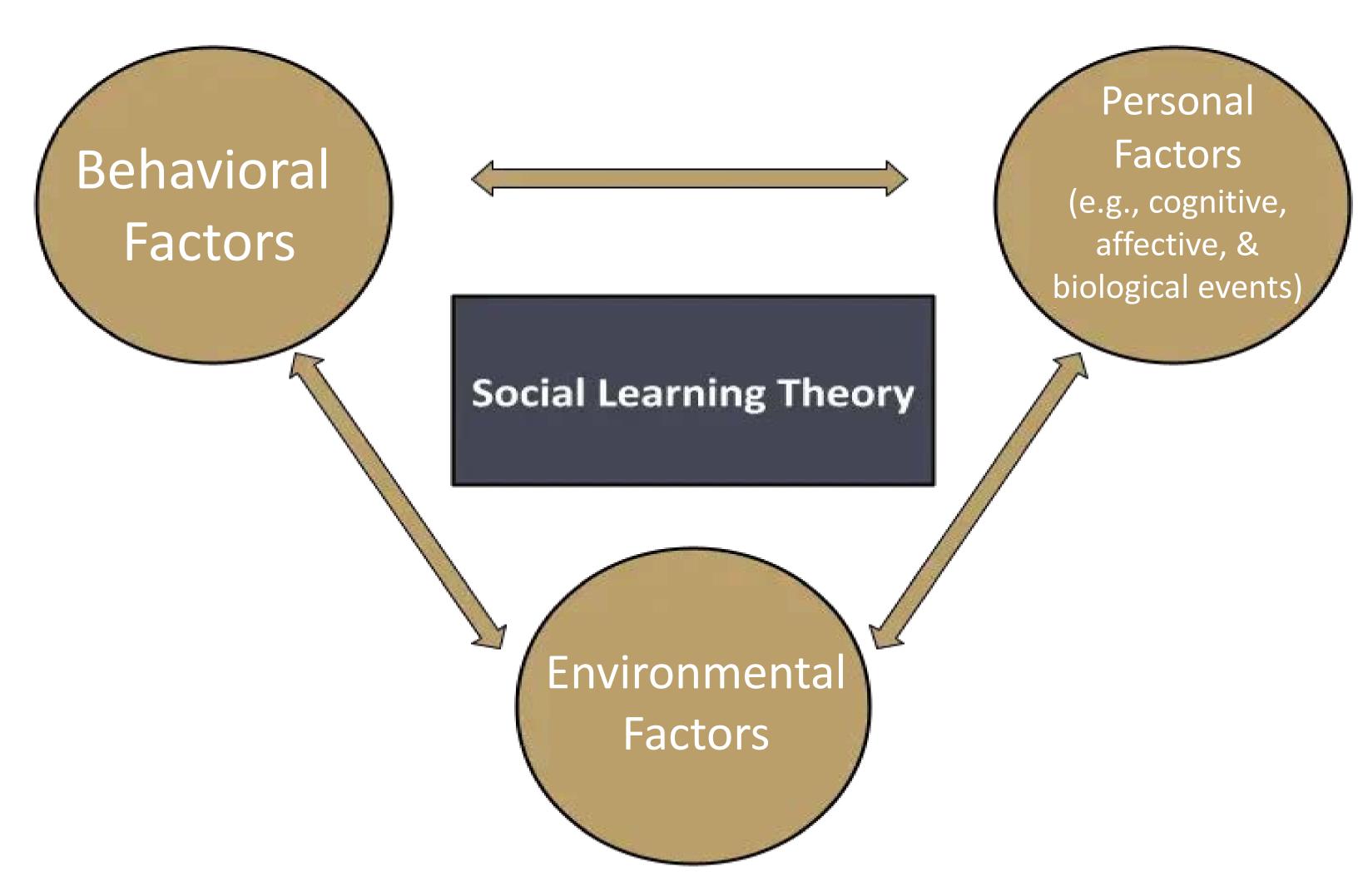
- SPTE is a hands-on experience where an interprofessional team of students interact with a standardized patient to learn how to communicate, collaborate, and develop a plan of care for an admission or discharged patient who has experienced a stroke
- Programs involved: Medicine, Nursing, Occupational Therapy, Pharmacy and Physical Therapy

Background Significance

- Imbedding interprofessional education (IPE) across health professional curricula benefits not only students but also faculty who facilitate the sessions by enhancing faculty's communication skills and aiding in the understanding of their colleagues' roles and responsibilities¹
- Incorporating IPE is beneficial for all healthcare professionals in developing effective teamwork and collaborative practice to improve healthcare outcomes^{2,3}

Theoretical/Conceptual Framework: Bandura's Social Learning Theory

- Bandura's Social Learning Theory provides a framework for this research project. In Bandura's theory, when someone views a specific behavior, they will be able to recall the behavior witnessed and gather data on the experience to guide their future behavior
- When faculty witness good behavior and communication among an interprofessional team, the action sequence of those events will become embedded in their memories, and they will take the learned experiences and replicate those outcomes and behaviors in practice



References

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- 2. Hoffman, S., Rosenfield, D. Gilber, J., Oandasan, I., 2008. Student leadership in interprofessional education: benefits, challenges, and implications for educators, researchers, and policymakers. Medical Education 42, 654-661
- 3. Kwan, D., Barker, K, Richardson, D., Wagner, S. Austin, Z, 2009. Effectiveness of a faculty development program in fostering interprofessional education competencies. Journal of Research in Interprofessional Practice and Education 1(1). 24-41

Methods

- Facilitators for the Center for Interprofessional Practice and Education's (CIPE)
 SPTE experience answered the post-survey question:
 - "How has participating as a facilitator in SPTE resulted in a change in your teaching, clinical practice and/or research?"
- A team of two analysts conducted a thematic analysis by reviewing the openended responses, identifying, and reaching consensus on themes and noting any differences for facilitators who had additional facilitation training



An interprofessional team of learners meeting with their standardized patient in October 2022, discussing the options for discharge from post-stroke hospital stay

Results

- The interprofessional SPTE session reinforced to our faculty facilitators the importance of communication and collaboration in everyday practice
 - "[SPTE] really shows the value of interprofessional education..."
 - Nursing Facilitator
 - "SPTE...reinforces interprofessional communication and collaboration in everyday practice. I notice moments where I can communicate better and value each profession's particular expertise and leverage that in patient real-life situations."
 - Medicine Facilitator
- The results of the SPTE sessions reinforce the positive effects and behaviors it has on the faculty who facilitate the sessions
 - "SPTE... has reminded me to work on my own communication skills and understand the importance of being a team player"
 - Physical Therapy Facilitator

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