## Investigating Interprofessional Socialization in Healthcare Educators Following an Interprofessional Simulation Facilitator Training Program: A Mixed Methods Study

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**Background:** Interprofessional socialization is an iterative process in which members from different professions come together to learn about and value each other's perspectives and contributions, while breaking down barriers between disciplinary silos, continuously working toward formation of a dual identity: one for their professional identity and one for their interprofessional identity. Interprofessional socialization can be a valuable contributor to collaborative practice. The most cited strategy to promote interprofessional socialization is interprofessional education. Despite being tasked with providing interprofessional learning, healthcare educators may lack interprofessional socialization (IS) themselves. While studies have suggested positive outcomes in students and practicing professionals, there is a gap in the literature regarding the influence of these programs on healthcare educators' IS. Purpose: My aim in conducting this study is to examine the effect of an interprofessional simulation facilitator training on the IS of healthcare educators. Methods: I will conduct an explanatory sequential mixed methods study, including secondary survey data (retrospective pre-post surveys) from Alberta Health Services and interviews, to examine educators' perceptions and experiences of IS. The analysis of quantitative data will inform the sampling and interview guide for the qualitative semi-structured interviews. SPSS will be used to descriptively and inferentially analyze quantitative data. Qualitative data will be analyzed to gain a more in-depth understanding of the quantitative findings using interpretive description methodology. Implications: It is posited that interprofessionally trained simulation facilitators with increased levels of may be able to provide higher quality interprofessional simulation experiences, thereby contributing to more collaborative, safer patient care.