

## Assessment of Interprofessional Learning Through a Situational Judgement Test

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### Abstract:

Creighton's Center for Interprofessional Practice, Education and Research (CIPER) is designed to catalyze opportunities for Interprofessional Education (IPE) across the health sciences. CIPER services nine different health professions and has approved over 95 different Passport Activities. Current methods of evaluation largely utilize student self-report data. A proposed method of evaluating student competency is Situational Judgment Tests (SJT). SJTs are utilized in multiple health professions to test an individual's ability to identify appropriate responses to role-relevant scenarios (Robinson et al., 2019). The authors of this study seek to create a computer-based exam that provides a direct quantitative measure of individual student ability and interprofessional competence using a calibrated Situational Judgement Test. Together with representatives from Creighton's health professional programs and expert consultation in interprofessional education, researchers will create a series of SJT case scenarios to be piloted in selected Fall 2021 Passport activities. The performance of these items can be statistically analyzed against current assessment methods to determine if continued SJT development can provide rich, meaningful data that supports CIPER Passport activity evaluation, CIPER program outcomes, student competence in IPE scenarios, and Creighton health profession accreditation processes.