

TUFH 2020 Abstracts

Title	Shaping interprofessional collaboration to solve social and health issues in Minas Gerais, Brazil
Туре	TUFH Oral Presentation Intersectoral Collaborations and the Social Determinants of Health
Presenting Author	Raphael Augusto Teixeira De Aguiar
Co-Authors	Alexandra Dias Moreira D'Assunção, Najara Barbosa Da Rocha, Simone De Araujo Medina Mendonça, Fabiane Ribeiro Ferreira
Country	Brazil
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Content	Background The growing complexity of modern health issues – specially those related to social determinants – requires an interprofessional approach not only at health care facilities, but also at management level. Although most of health courses in Universidade Federal de Minas Gerais (UFMG, Brazil) do have an internship in Public Health based on small cities, their students usually do not work together as an interprofessional team. This work describes the ongoing adoption of a formative evaluation for students enrolled in four health courses in UFMG to change this situation: the Interprofessional Teamwork Objective Structured Clinical Observation (i-TOSCE) Methods 40 students (18 from Nursing School, 9 from Physiotherapy, 8 from Medicine and 5 from Dentistry, all of them enrolled in Public Health internships) have been divided into interprofessional teams and submitted to 4 different simulated scenarios which required analysis from a social point of view (teenager pregnancy, rash disease outbreak, approach to elder patients and a specific discussion about allocation of financial resources). After that, they answered both a questionnaire to assess the i-TOSCE experience and a standardized form to evaluate the interprofessional collaboration. Results The average score of both questionnaires were high (89,9% and 86,7% respectively). Medicine and Physiotherapy students seem to be more prone to interprofessional learning than dentistry and nursing students. Conclusion Our results show that interprofessional activities should be encouraged among our health courses. Since some courses are more prone to develop interprofessional collaboration within i-TOSCE activities, each course should promote reflections about this.