

TUFH 2020 Abstracts

Title	Associating basic care and medical specialties through telehealth - a partnership between the Public University
Туре	TUFH Oral Presentation
	Intersectoral Collaborations and the Social Determinants of Health
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Country	Brazil
Abstract No	TUFH479

Content

In Brazil, the Unified Health System provides primary care in basic health units, often far from specialized centers. Patients who require specialized care travel long distances, resulting in delayed assessment and increased costs. Objective: We present the experience of interaction between medical school and public health services, using specialized telemonitoring to improve primary health care resolutivity in Bahia, Brazil. Methods: Professors and preceptors of the Faculty of Medicine and the medical team of basic health units in 417 municipalities collaborate in this project. Consultancy is provided through an online platform (http://telessaude.ba.gov.br/). Professionals in the Basic Health Unit who need specialized support receive a response within 48 hours. Patients provide a written consent form. Results: From March 2020, 80 clinical and surgical fields teachers and preceptors have been advising primary care medical teams using the Telehealth platform. These interactions are contributing to medical primary health care staff permanent education, reducing referrals to specialists and treatment in other cities, especially during the COVID-19 pandemic. The project designs health care flows for prevalent illnesses and creates a real case repository to be used in undergraduate and medical residence education, adding data for clinical research. Conclusions: University matrix counseling for basic health unit personnel, by telemedicine, already shows positive impacts on the efficiency of the assistance, with the perspective of improvement of the health indexes.