

THE NETWORK: TOWARDS UNITY
FOR HEALTH & FACULTAD DE MEDICINA,
UNAM, PRESENT



THE NETWORK
TOWARDS UNITY FOR HEALTH



Facultad de Medicina



TUFH2020 MEXICO

VIRTUAL CONFERENCE

"PRIMARY HEALTH CARE: A PATH
TOWARDS SOCIAL JUSTICE"

SYSTEMS AND COMMUNITY BASED
RESPONSES TO COVID-19

SEPTEMBER 23-25, 2020

#TUFH2020
TUFH2020.COM



TUFH 2020 Abstracts

Title	The need of Value-Based oral health-care as the new health-care system in the near future, Sudan 2020
Type	Oral Presentation <i>Intersectoral Collaborations and the Social Determinants of Health</i>
Presenting Author	MUEIZ MOHAMED
Co-Authors	
Country	Sudan
Abstract N°	TUFH461
Content	<p>Background: Value-based oral health-care is the quality of care received by a patient divided by the cost to the patient of receiving that care: $V = Q/C$, where Q equals the quality improvement overtime, which is the outcome, the service provided and safety/risk management, and C equals the financial, biological and time cost to the patient. The aim of this study was to assess the need of value-based oral health-care as a replacement to the current the oral health-care system. Methods: A cross-sectional descriptive study was conducted during June 2020 among 79 dentists and 107 patients in Sudan, selected randomly, the data was collected and analyzed by self-constructed questionnaire Google forms. Results: The results showed that 54% of patients said the cost of treatment is expensive, 53.2% of patients don't get proper preventive care, 87.5% of dentists don't know what value-based oral health-care is, 77.5% of dentists are not satisfied with the oral health-care system and 59% of dentists don't effectively communicate with patients. Conclusion and recommendations: In Sudan oral health-care is poor and dentists don't effectively communicate with the patient. Value-based oral health-care should be applied in the near future by enabling the dentists to develop individualized, interactive care plans to allow the patient and their families to play a more active and engaged role in deciding the most valued option of treatment and provide a reasonable payment plans with the help of the government and it's health institutions.</p>