

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

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## TUFH 2020 Abstracts

Title	<b>Psychological impact of covid-19 outbreak on community pharmacists in Wad Madani, Sudan.</b>
Type	Oral Presentation <i>Systems and Community Based Responses for COVID 19</i>
Presenting Author	MOHAMMED IBRAHIM
Co-Authors	
Country	Sudan
Abstract N°	TUFH380
Content	<p>Background: The global spread of COVID-19 is placing unprecedented demands on healthcare services. During the current pandemic, it is recognised that community pharmacies will often be the first point of contact with the health system for individuals with COVID-19 related health concerns or who require reliable information and advice. Method: The data were collected in a cross-sectional survey using convenience sampling from 78 participants from an estimated sample size of 504. The self-administered anonymously structured questionnaire was distributed through a social software in Arabic language. The questionnaire was divided into 3 parts and include a demographic part, a 4 question set to evaluate the pharmacist risk perception of COVID-19, and the depression, anxiety, stress scale (DASS-21) Arabic version to evaluate the depression, anxiety and stress. Result: A total of 78 questionnaires were collected and 62 (79.74%) were qualified. Concerns of getting infected (56.5%), infecting family members (93.6%), inadequate protective measures (77.4%), and concerns for the basic strategy of control and prevention (79.0%). The DASS score from the 62 participants, (22.6%) scored above moderate depression severity, (13%) scored above moderate anxiety severity, and (9.7%) scored above moderate stress severity. Conclusion: Although this study had limitations, the findings indicate that the community pharmacists were worried which led to some psychological distress indicating further action should be taken.</p>