

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

<b>Title</b>	<b>The role of students in progress towards achieving SDGs, in a rural area in Gezira state (Eldouira Village) during the rural residency program at the University of Gezira, Gezira State, Sudan</b>
<b>Type</b>	Oral Presentation <i>Measuring Progress towards the Sustainable Development Goals</i>
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<b>Country</b>	Sudan
<b>Abstract N°</b>	TUFH391
<b>Content</b>	<p>Background: This project was developed throughout the 2 phases during the academic course within the curriculum. It's composed of a vital initiative linking actors in society and health policymakers, which aims to enhance community health and achieve its well-being through the health insurance service, which is an essential step toward achieving universal health coverage. Methodology: By Comparing the data collected in phase one (2017) before the interventions with phase two (2018). The impact indicators were measured. Data collected through interviews conducted with households by the students, analyzed by SPSS v20. Ethical considerations obtained. Results: This project's findings reflected in the positive effects of the intervention pre and post-intervention. Pregnant women who attended the antenatal care with the doctor in the health center were increased from 30% pre- to 75% at the end of the project after two years. Also, supplementation with iron and folic acid increased from 54% to 75% after the intervention. After the intervention, the women's birth by non-skilled birth attendant decreased from 78% to 40%. Hence, the complication associated with delivery decreased to 28% from 51%. The children's vaccination increased from 70% to 91% as well, and at the same time, the older people received health care increased from 30% to 74%. Conclusion: The contribution of medical students at the University of Gezira, Sudan, was remarkable in community empowerment and toward achieving SDGs in rural areas in Sudan. Keywords: SDGs, University of Gezira, rural Sudan</p>