



**THE NETWORK**  
TOWARDS UNITY FOR HEALTH



Facultad de Medicina



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

# 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>Community awareness of myocardial infarction in Bisha, Saudi Arabia, 2019</b>
<b>Type</b>	Oral Presentation <i>Intersectoral Collaborations and the Social Determinants of Health</i>
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<b>Abstract N<sup>o</sup></b>	TUFH389
<b>Content</b>	<p>Background: World Health Organization statistics indicate that myocardial infarction (MI) accounts for more than one-third of all male deaths between the age of 45 and 54 years. Early seek of medical advice can save the life of many people in our community. Objectives: To assess the Knowledge of community awareness of towards causes, risk factor, symptoms and prevention of myocardial infarction in Bisha, Saudi Arabia. Also to spread health culture regarding prevention and early seek of medical advice in our community. Methodology: This is a descriptive cross sectional community based study was conducted in Bisha town in southern region Saudi Arabia . 208 people have been selected randomly to be participated in the study. Inclusion criteria: was easy to communicate. Data was collected by "online Survey" contained 8 questions that assess the knowledge about MI among community in Bisha and feedback of their response was offered to correct the wrong answer and to promote the right answers. Data analysis by SPSS. Consent was obtained. Main results: total number of population enrolled was 208. Only 23.6% knew what is MI. The overall knowledge about MI was poor. Their knowledge regarding the symptoms was 23%. Significant association were found between knowledge of MI and gender (p-value 0.003) and those who had risk factors (p-value 0.003). Conclusion and recommendations: This study revealed lack of essential knowledge about MI. We recommend to encourage students towards dissemination of knowledge through social accountable health program among the general population.</p>