

**“Enhancing Interprofessional
Collaboration and Learning for
Strengthening Primary Health Care”**

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TUFH 2021 ABSTRACTS

Title	AWARENESS OF SUDANESE PEOPLE REGARDING MALARIA PREVENTION AND IT'S COMPLICATIONS ,ALSHARAF ALBAHAR RURAL AREA ,GAZIRA STATE,SUDAN,2018
Type	Oral Presentation <i>Community-Based Education for Health and Social Care Students</i>
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Abstract N ^o	TUFH708
Content	<p>Background : Malaria is parasitic infection ,spreads around the world, most cases occur in Africa ,community involvement in prevention of malaria spread plays major role to decrease numbers of cases also decrease mortality rate due to complications so it's very important to measure community awareness about malaria prevention and it's complication ,alsharafa albahar rural area ,gazira state ,sudan. Methods : This observational descriptive cross sectional study, conducted among 98 people more than 18 years old both male and females chosen via simple random sampling from different areas in alsharafa albahar rural area ,gazira state ,sudan ,2018 . via an Arabic structured form questionnaire ,the survey administered to assess their knowledge about malaria infection control and the danger of it's complications . Results :overall majority of responds showed low community awareness about infection control as 70%of participants got infected with malaria this year,60% they didn't use mosquito nets ,85% of them sleep outside ,on the other hand 50% when developed symptoms went to the nearest health center , 60% of them completed their medication course, 40% completed it because they know the danger of complications. Conclusion :In conclusion malaria infection in sudan one of the major challenges in the health system, that leads to huge numbers of mortalities , results shows low awareness about malaria infection control among the community, and moderate knowledge about it's complications, sohard work should be done on the community, including students health education programs about vectors , mosquito nets , insecticides and malaria complications .</p>