

TUFH 2020 Abstracts

Title	KAP of medical students in University of Gezira regarding research methodology, Wad Madani– Sudan, March 2020
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Content

Introduction: Research methodology is the process used to collect information and data for making business decision. Research Methodology is a very important topic to be learned by university students. Objective: To assess knowledge, attitude, and practice regarding research methodology among medical students in University of Gezira, and to identify areas of gaps in their knowledge, and attitude. Methods: 90 respondents were included in the study. The study was carried out for a period of three days from 10/3/2020 until 13/3/2020. Knowledge and attitude of medical students were assessed toward research methodology by a self-designed questionnaire filled by respondents. Results: The internet was the most preferable way of gaining knowledge between the students since it gained the highest percentage with 75.6%. Next are the workshops with a percentage of 50%. Then come books with a percentage of 33.3%. University curriculum takes 12.2%. Students where asked if they would apply the knowledge, they learn from research methodology. 43.8% responded with "sometimes". 20.2% responded with "no". 36% responded "Yes". 27.8% of the students did a research before while 72.2% did not do one before but 43.4% out of the 72.2% are thinking about doing one. Conclusion: The knowledge about research methodology in younger batches is weaker than in the older batches. More research methodology courses should be implemented in the university curriculum and administrations.