

Awareness, Knowledge and Attitudes of Saudi Population Regarding Common Rheumatic Diseases

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ABSTRACT

Study Design: Cross sectional.

Background: Rheumatic coronary illness (RHD) is the most widely recognized cardiovascular sickness overall in those under 25 years old and it is believed to be a late sequela of gathering A streptococcal disease of the throat, the rheumatic fever (RF) influences the focal sensory system, skin, and heart. RF nearly is a totally preventable sickness.

Methods: In this cross-sectional study, data were collected by the purposely constructed questionnaire. A questionnaire composed of the demographic items and items related to the awareness and knowledge about the rheumatic diseases. The study was conducted in the Aseer region of Saudi Arabia. After collection of data, data were coded and entered in the SPSS ver.20 software for analyses descriptive statistics (mean standard deviation, frequencies, and %s were computed), to measure the significance differences chi-square test was used at 5% level of significance.

Results: Out of total 2770 patients, 28.8% have hermetic diseases, 19.2% and 14.4% got information from friends and family and healthcare professionals respectively.

Conclusion: According to the study, there is an urgent need to promote awareness of RF/RHD, sore throat, and its complications among the Saudi community.

Keywords: Rheumatic, Diseases, Awareness, Practices, Knowledge

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