

Knowledge, Attitude and Practice against Tuberculosis Infection Control among Medical Students and Nursing Staff

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Abstract

Background: Poor knowledge of tuberculosis, low risk perception, stigma and lack of access to treatment facilities has been some of the factors militating against appropriate tuberculosis care seeking practices, resulting in delayed TB diagnosis and treatment. The objective of the study was to assess the level of knowledge and awareness among medical students and nursing staff about tuberculosis infection control. **Materials & Methods:** The study was done including of medical students of the college and nursing staff of the college and nearby hospitals regarding the knowledge, attitude and practice of tuberculosis. The study was done with the help of specially prepared questionnaires which were validated by doing pilot study. Total of 88 medical students and 48 nursing staff were given the responses. **Results:** Medical students were having more knowledge, attitude and practice regarding tuberculosis as compared to nursing staff and the difference was found to be statistically significant. **Conclusion:** Regular seminars, symposiums or meetings should be arranged to improve the knowledge about tuberculosis.