

Non-Prescribed Utilization Pattern of Medicine by Students of Medical Fraternity

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Background

Self medication is the use of medication without prescription, orientation or supervision of a physician or dentist. Self medication may create a serious health problem in a young generation of medical fraternity.

Aims & Objectives

To identify the prevalence and factor associated with self medication among the students of medical fraternity at rural medical and dental college of western Maharashtra.

Material & Methods

A cross sectional study was conducted at rural medical

college of western Maharashtra among 500 students of medical fraternity (medical and dental) after receiving approval from institutional ethical committee. Study was conducted with the help of pre-tested, validated, semi-structured questionnaire after obtaining consent from the study subjects. The students answered questionnaire covering demographic variables, use of medication, and medication knowledge. Information was collected on the conditions treated with medication, the medications used and attitude towards self medication.

Results

Data collection is in process, observations and results will be drawn after the analysis of data. Study is in progress and will be completed very soon.