



Assessment of Self-Medication Practices and Its Associated Factors of parents attending pediatric OPD of urban health training centre in field practice area of a Medical college.

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➤ Introduction

- Self-medication is defined as the selection and use of medicines by individuals (or a member of the individual's family) to treat self-recognized or self-diagnosed conditions or symptoms.
- In pediatrics, self-medication means that use of medicines for various ailments which are administered by the caretakers of children without proper medical consultation.

➤ Objectives:

1. Assessment of Self-Medication Practices among parents attending pediatric OPD.
2. Factors Associated with self-medication among parents attending pediatric OPD.

➤ Methods

Descriptive study.
Systematic random sampling
IEC approval and written informed consent of patient



Inclusion Criteria: All parents of patients attending POPD.
Exclusion Criteria: No exclusion criteria in this study.



191 parents interviewed about self medication practices for their children attending pediatric OPD.



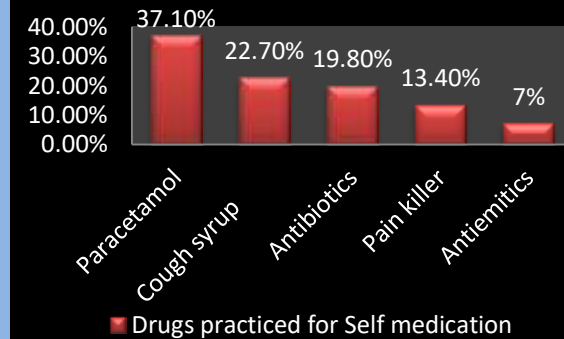
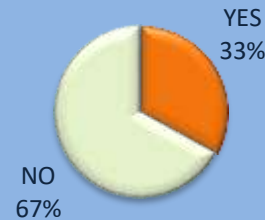
Data collected and analysed by Descriptive statistics

➤ Results

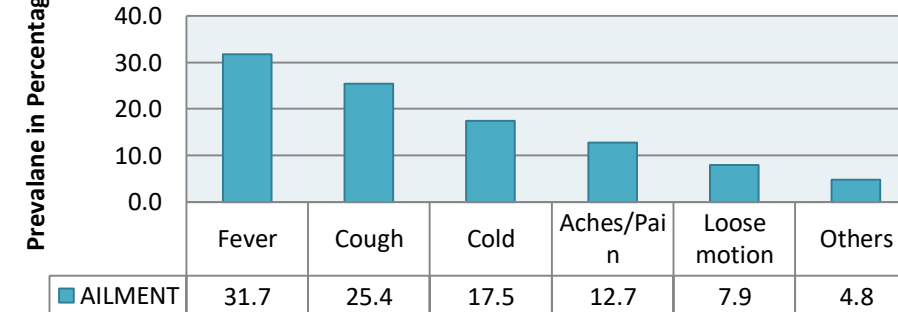
Study Duration: June 2021 to October 2021.

Total: Guardians of 191 pediatric patients. (Mch=127, Fch=64)

Prevalance of self medication



Symptoms for which self medication was practiced in percentage



➤ Conclusion

Self medication practices among pediatric patients is encountered 33%. Fever is most common ailment, followed by cough and cold for which self medication was practiced. Paracetamol is most common drug associated with self medication. Most common reason for self medication was Parents of pediatric patients were thinking that it was not necessary to show the child to a doctor.