

"Enhancing Assessment in Forensic Medicine and Toxicology: Introducing OSPE for Homeopathic Undergraduates"

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INTRODUCTION

- Practical assessments are critical in medical education.
- The Objective Structured Practical Examination (OSPE) is a structured and standardized method designed to evaluate performance effectively within a realistic educational environment.
- The present method of assessment for students of Bachelor of Homoeopathic Medicine and Surgery (BHMS) is the traditional practical examination i.e., spotters followed by viva. It does not assess a broad range of practical skills.
- This study was conducted to introduce OSPE and explore the perception of faculty and students.

OBJECTIVES

- -To implement OSPE as an assessment method for second-year undergraduate homoeopathy students.
- -To assess the effectiveness of OSPE in evaluating student performance.
- -To obtain feedback from faculty and students on OSPE.

METHODOLOGY

IEC APPROVAL Ethical clearance was obtained from Institutional EC

STUDY

A prospective, non-randomized educational interventional study

SAMPLE SIZE, INCLUSION CRITERIA 89 second year BHMS students of KLEHMC

INTERVENTIO

Introduction to OSPE stations with checklist.

STUDY

6 months (July 2023 to January 2024)

PERIOD

TOOL FOR

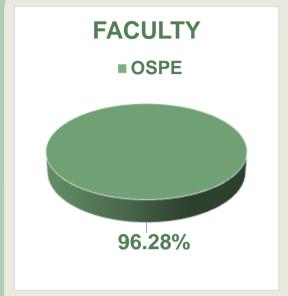
COLLECTION

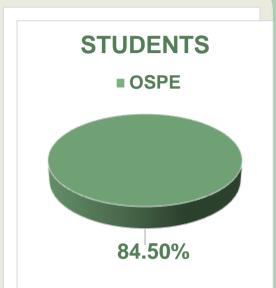
Checklist

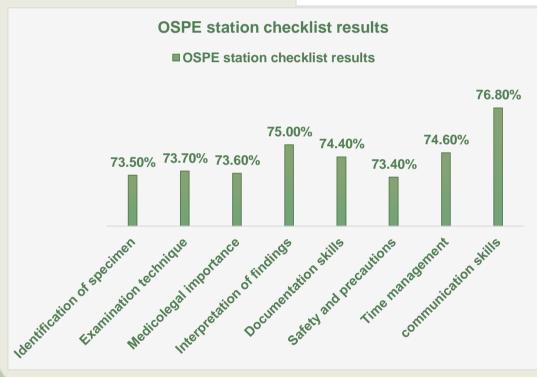
Pre- and post- test assessment

Feedback

RESULTS







CONCLUSION

Based on these results we can conclude that OSPE is perceived to be a structured and appropriate method to assess practical skills of homoeopathic medical students' performance.

REFERRENCES & ACKNOWLEDGEMENT

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•Dr M. A Udachankar, 2nd year students of KLEHMC, Faculty of KLEHMC

