

IMPACT OF INTERACTIVE LECTURE WITH LEARNING BY DOING

AUDITING BEYOND THEORY : AN EXPERIENTIAL LEARNING



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INTRODUCTION

- Innovative teaching methods aren't just about using the most cutting-edge technology in class or constantly catching up with the latest education trends, these are new teaching strategies that focus more on students.
- The innovative interactive lectures encourage students to join proactively and interact with their classmates and you – the teacher – during lessons.
- Innovative ways of teaching with experiential learning in the classroom dig deep into what students truly take from what you teach during lectures. Not only in terms of knowledge but also in terms of experience or actual performance.

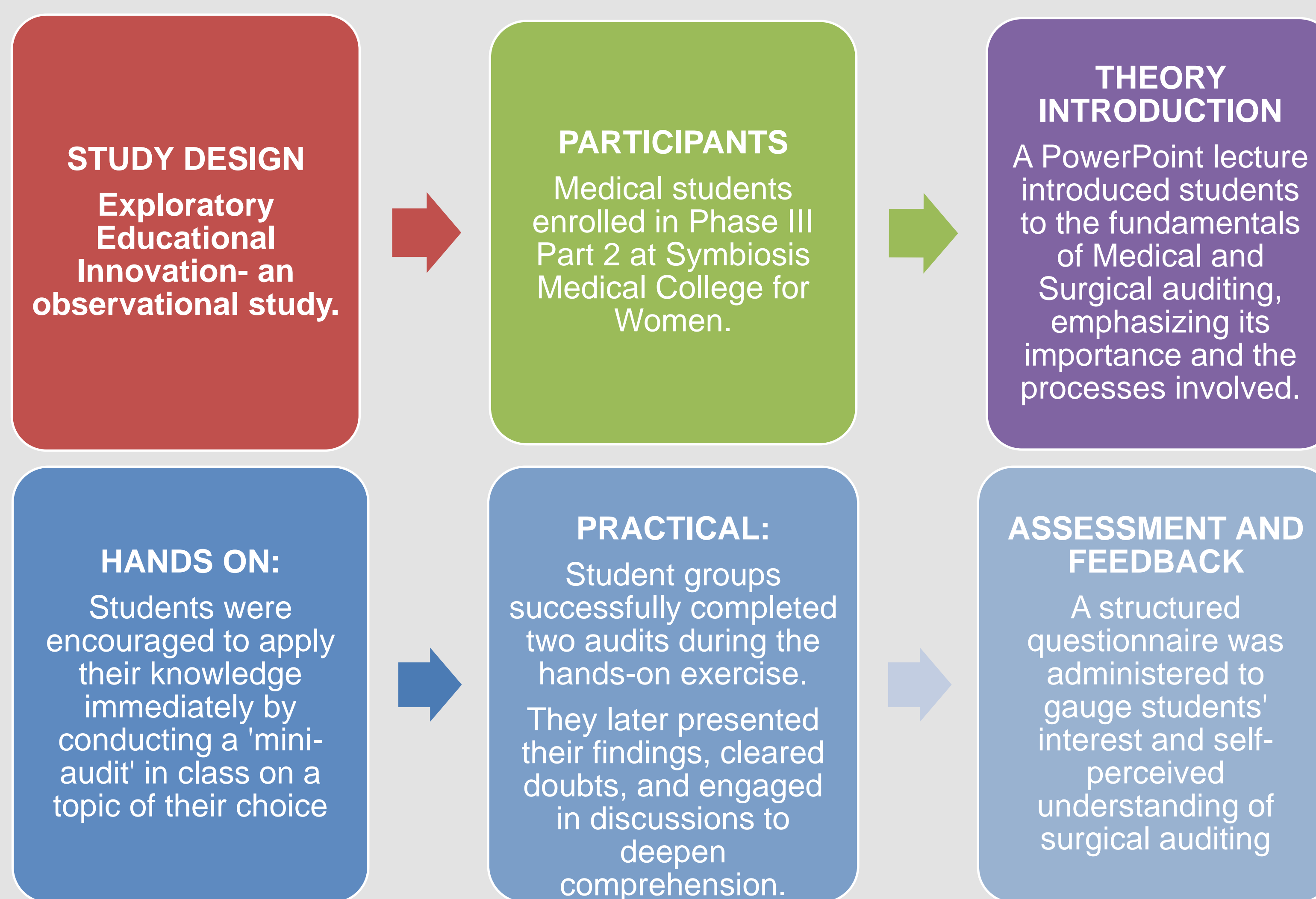
Why a practical Approach?

- Surgical auditing** is a critical aspect of **healthcare quality assurance**.
- Traditional methods** of teaching this topic often rely heavily on theoretical frameworks and abstract concepts, which **fail to capture the interest of students** due to its perceived complexity and theoretical nature.
- A **practical approach** to teaching surgical auditing can effectively bridge this gap by offering **tangible, real-world applications** that resonate more with students.

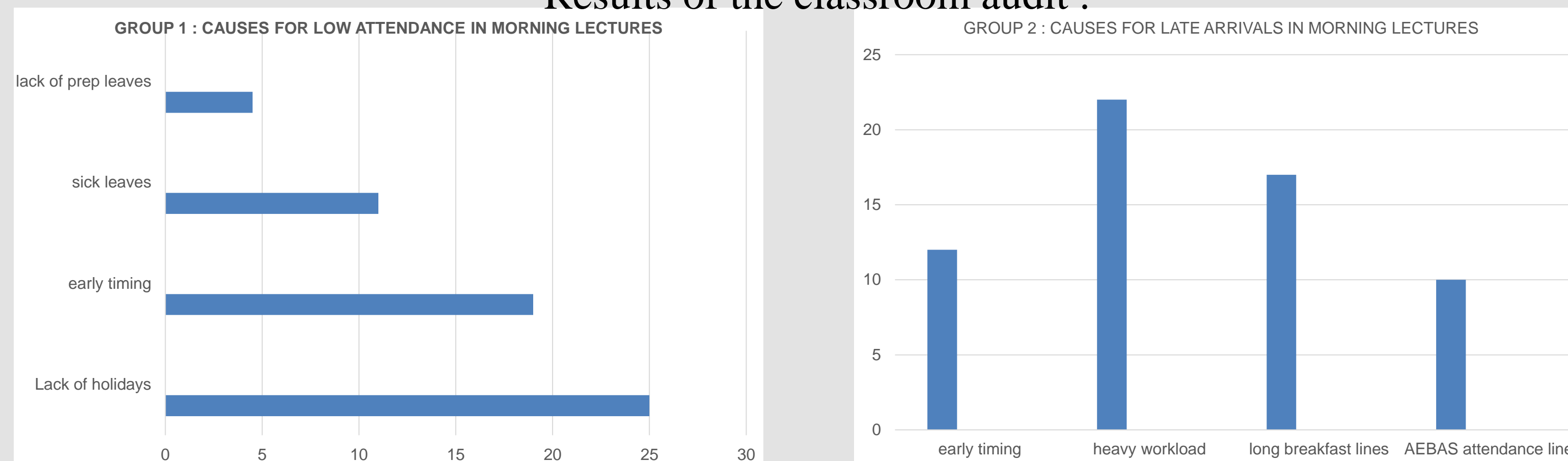
KEY OBJECTIVES



METHODOLOGY



Results of the classroom audit :



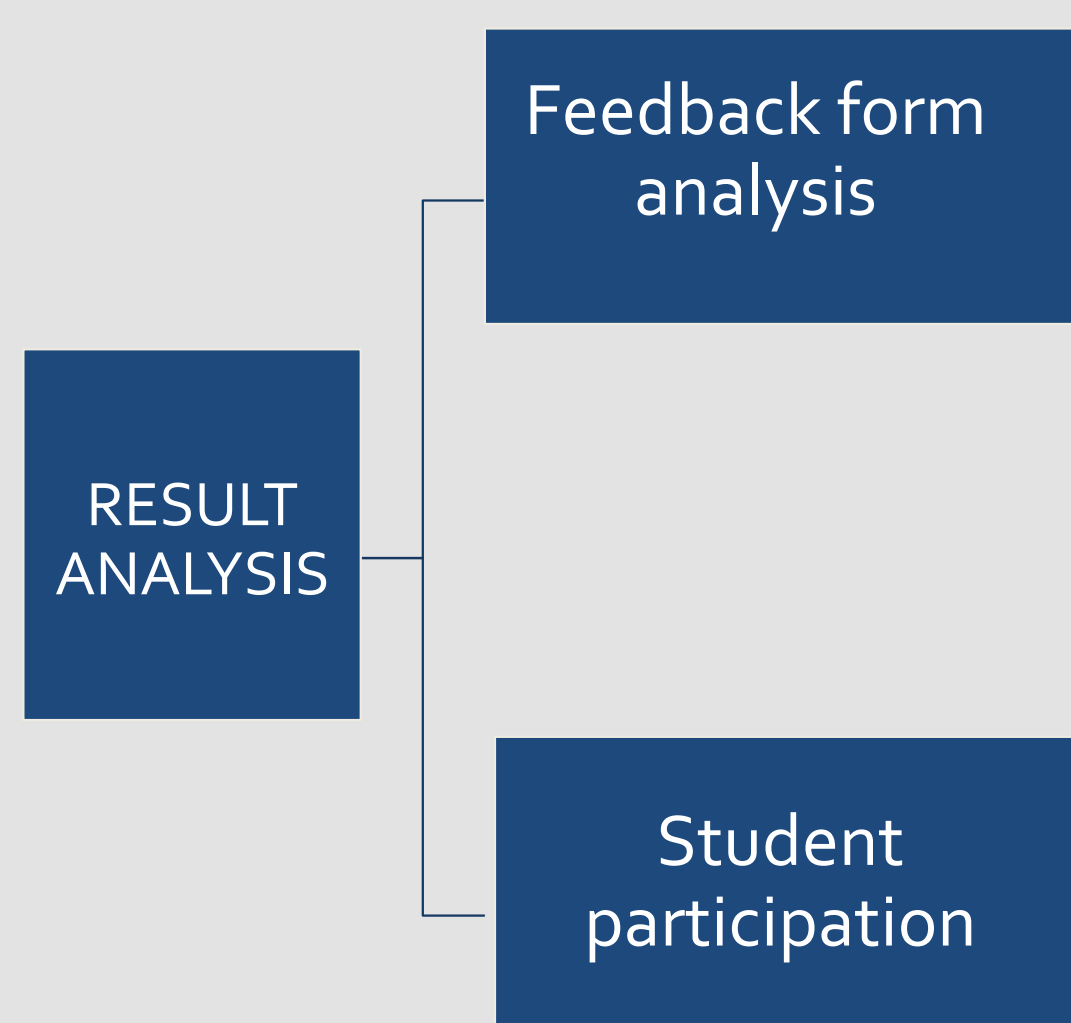
RESULTS

- 72 students part of this study,
- 30 were approached for audit performance.
- 15 could be accommodated to perform audit
- 4 audit projects completed

Students undertook the following 5 topics of audit:

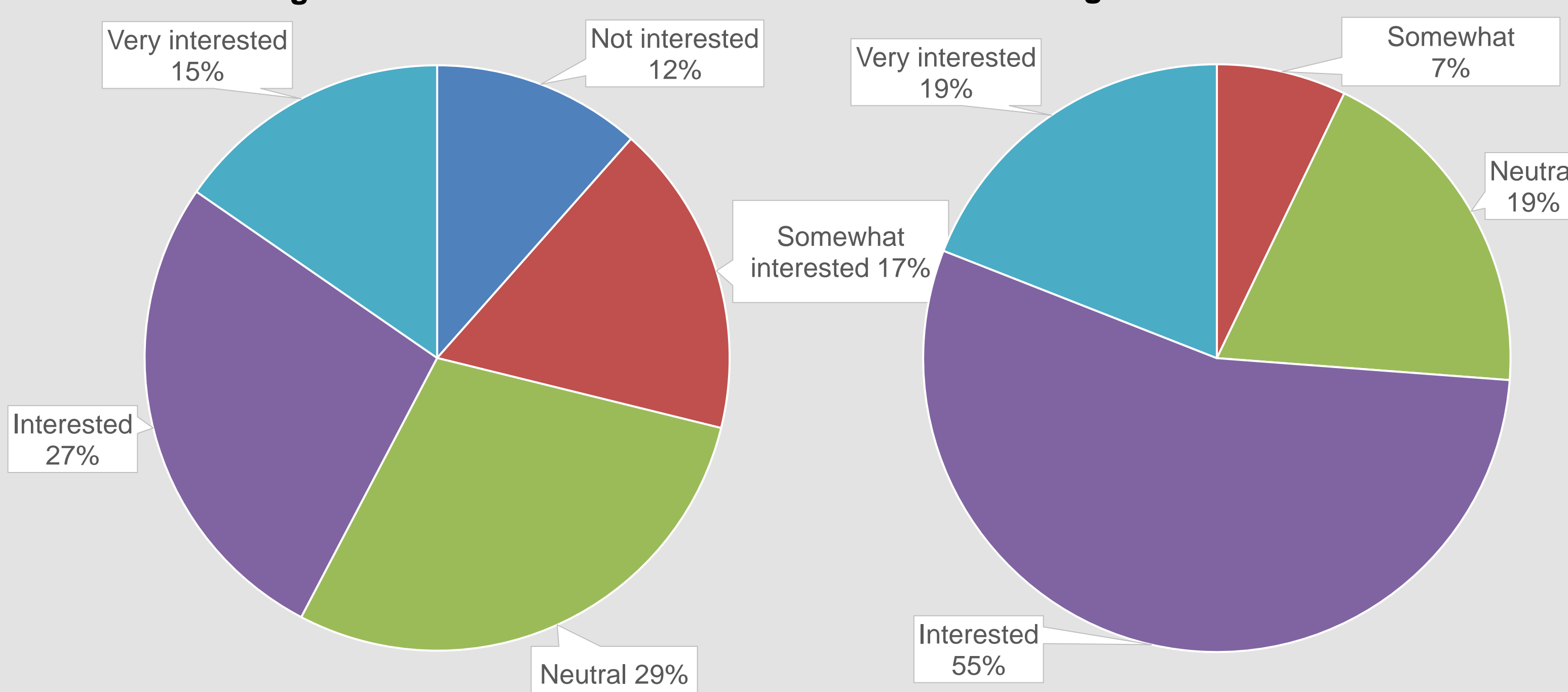
- Compliance to surgical safety checklist
- Pre-operative antibiotic prophylaxis.
- Compliance to informed consent forms.
- Rescheduling of surgeries in the same setting
- Patient satisfaction survey.

Feedback analysis was very positive regarding knowledge, skill, and experience.



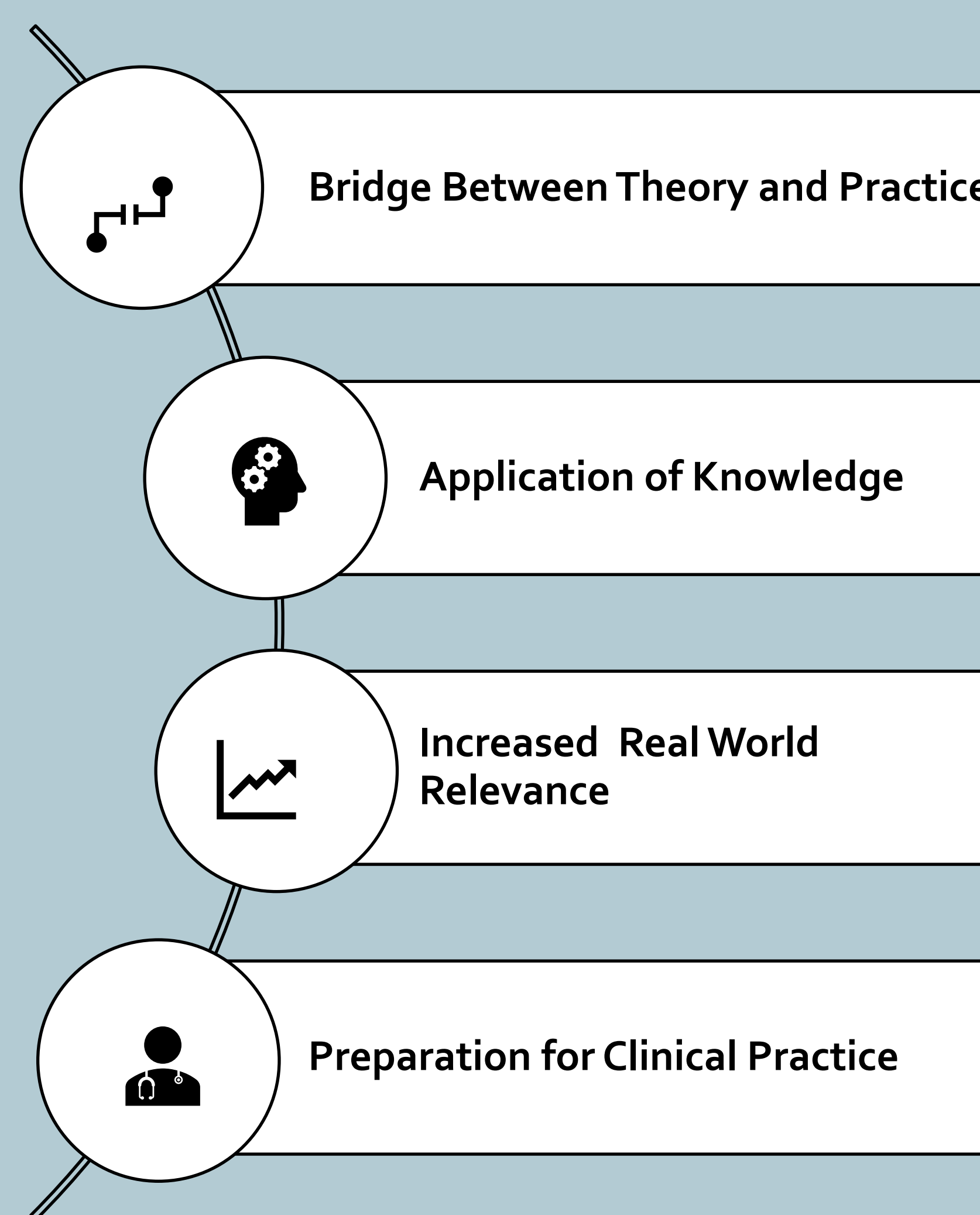
Interest in surgical audits BEFORE the session

Interest in surgical audits AFTER the session



CONCLUSION

ADVANTAGES OF EXPERIENTIAL LEARNING:



IMPACT

ON STUDENTS: knowledge application, leadership, team-building, problem-solving skills- developed through well-designed experiential learning environment

ON INSTITUTIONS: Improved ranking; innovative programs can help institutes stand out in a crowded market

ON PUBLIC HEALTH: Quality Improvement

ENABLING FACTOR: Support from our Dean Sir, MS Sir & HOD Surgery. Participation of Students.

CHALLENGE: Bringing the new experiential learning model into formal curriculum remains a structural and pedagogical challenge.

