ASSESSMENT OF KNOWLEDGE, ATTITUDE AND PRACTICE OF DENTAL STUDENTS REGARDING MANAGEMENT OF FOREIGN BODY INGESTION/ASPIRATION IN PATIENTS UNDERGOING DENTAL TREATMENT: A WEB-BASED QUESTIONNAIRE STUDY

METHODOLOGY

MATERIALS AND METHOD
A cross-sectional web-based questionnaire study
Sent via e-mail
Data collected via Google Forms

SELECTION OF PARTICIPANTS
undergraduate students who have entered clinics
recently graduated
post-graduate students

QUESTIONNAIRE DESIGN
A pre-validated set of 26 questions divided into Knowledge, Attitude and Practice categories.

WHAT WE DO?

BLS
Basic Life Support for Healthcare Providers

WHAT WE SHOULD LEARN

Heimlich Maneuver

HOW TO INCREASE KAP

Regular seminars and workshops to increase awareness amongst dental students
Emergency mock drills on dummies and live patients to evaluate preparedness of a student to handle such a situation

RESULTS

Undergraduate, graduate and post graduate students have knowledge about the ingestion/aspiration of foreign bodies during dental procedures. However, there was no statistically significant difference in knowledge and attitude scores amongst them.

CONCLUSION

This study concludes that though there is awareness amongst dental students regarding ingestion/aspiration of various materials during dental procedures, the reporting of such accidents is minimal as they are intimidated by the notion of its consequences. Thus, the suggested methods should be considered and brought into execution.

REFERENCES