

PCC 11

COURSE NAME: NOX- The Gamechanger step towards Painless Dentistry

COURSE FACULTY: Dr Vaibhav Patni, Dr Ashwin Rao

COURSE HIGHLIGHTS:

Dental fear and anxiety is a common problem in paediatric patients.

There is considerable variation in techniques used to manage them.

Various sedation techniques using many different anesthetic agents have gained considerable popularity. Nitrous oxide (N₂O) along with oxygen is the most commonly used inhalation sedative agent in dentistry. It has an impressive safety and is excellent for providing minimal and moderate sedation for apprehensive patients undergoing anxiety provoking dental procedures.

Also, there is a general perception that inhalation sedation has applications only in Pediatric Dentistry. The truth is that, inhalation sedation is useful for all age groups be it a frightened child or an anxious adult.

In this lecture we will review action of N₂O and oxygen in overcoming the anxiety and pain of the patient undergoing dental procedures along with its advantages and disadvantages.

Conclusion: The main objective of this lecture is to make the dental practitioners aware and confident of this tool and understand the basics behind using them effortlessly in their clinical practice

COURSE DURATION: 4 Hours (9 am to 1pm)

MAXIMUM NO.OF PARTICIPANTS: 25

INSTRUCTIONS TO THE PARTICIPANTS: -

COURSE FEE: Rs 2000

INFRASTRUCTURE REQUIRED:

Conference hall, projector, collar mic, oxygen cylinder :type B, Nitrogen cylinder :Type A

COURSE COORDINATOR: Dr. Ashwin: 9945510215