Nitrous Oxide



What is Nitrous Oxide?

Nitrous Oxide (N2O), more commonly referred to as "laughing gas," is an inhaled sedative that provides mild euphoric effects to patients during dental procedures. It is extremely safe, with few or no side effects, and helps many patients who have anxiety over visiting the dentist. The levels of nitrous oxide and oxygen are adjusted and controlled by the dentist to ensure your comfort throughout the appointment.

What to Expect:

A breathing appliance is placed over your nose, which administers the nitrous oxide. After you inhale a few times, you'll experience a slightly sweet odour and taste, and you should feel at ease. You'll feel euphoric, yet remain fully aware of your surroundings. You will remain fully conscious and keep all of your natural reflexes. You will be completely capable of responding to our questions throughout the procedure. At the end of your appointment, the nitrous oxide is turned off and oxygen levels increase. After a few minutes, you'll feel like your normal self again.



Important Reminders:

- Nitrous oxide will not put you to sleep
- Parents are asked to sit in the waiting room during the procedure
- The effects of the nitrous are gone by the time you/your child is dismissed
- You should be able to drive yourself to and from appointments with no impairment (adults only)
- Please advise us if you take any prescription inhalers
- No eating or drinking two hours prior to your appointment

