

Nitrous oxide conscious sedation is now available for your patients at the Richmond Endodontic Centre. Also known as 'laughing gas', N₂O helps even the most anxious relax and feel at ease during dental treatment.

The medical potential of nitrous oxide and other 'factitious gases' was first examined in the late 1700's. The nickname 'laughing gas' arises from the parties held at the turn of the 19th century by the British upper class. It was not until December 1844 that N₂O was used as an anaesthetic in dentistry by Dr. Horace Wells. It is worth noting, local anaesthetics such as procaine were not developed until 1905. In modern dentistry, N₂O is primarily used for its anxiolytic rather than anaesthetic effect.

Since nitrous oxide reduces pain sensation and anxiety, it helps ensure a person is comfortable during treatment. It is not intended to put one to sleep; the patient will be able to hear and respond to requests. A small mask is placed over the nose and one is encouraged to breathe normally through the nose. A warm tingling sensation may be felt in the arms and legs, with a prevalent sense of calmness and comfort. The effects of nitrous oxide wear-off soon after the mask is removed and the person can carry on with the rest of their day.

The benefits of nitrous oxide conscious sedation are:

- Anxious patients of all ages can tolerate dental treatment with ease
- The effects are short-term and the person is functional soon after the appointment
- It is safe for all but the most severely compromised patients
- It is effective with those who have demonstrated tolerance/resistance to other analgesic or anxiolytic drugs

Conscious sedation with nitrous oxide is the latest addition to the services we provide at the Richmond Endodontic Centre. We strive to make every patient feel comfortable while in our care. Please consider our office for the endodontic care of your patients, even those that profess a strong aversion to root canal treatment.

Regards,



Dr. Joel N. Fransen
BSc(OT), DMD, FRCD(C)
Certified Specialist in Endodontics



The Richmond Endodontic Centre will match donations from offices to Dr. Fransen's Movember fundraiser.

Please give to:
<http://mobro.co/joelfransen>

OVERVIEW OF MOVEMBER

During November each year, Movember is responsible for the sprouting of moustaches on thousands of men's faces, in Canada and around the world. With their "Mo's", these men raise vital funds and awareness for men's health, specifically prostate cancer and male mental health initiatives.



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Office Hours

8am to 5pm - Monday to Friday
Extended hours and sedation
available upon request

This newsletter and all previous newsletters are available on our web page (www.endodonticcentre.com) and the Richmond Endodontic Facebook page.

Please contact us if you have a suggestion for a future newsletter.