

Nitrous Oxide Sedation

Nitrous oxide is a colorless, slightly sweet gas that is used during dental treatment for relaxation and anxiety relief. When inhaled, it can induce feelings of euphoria and sedation. It also can produce sensations of drowsiness, warmth, and tingling in the hands, feet and/or the mouth. In the dental setting, it will not induce unconsciousness. You will be able to swallow, talk, and cough as needed.

Contradictions: Please let us know if you have any of the following medical conditions because we may not be able to safely use nitrous oxide: Congestive heart failure, Chronic obstructive pulmonary disease, Chronic bronchitis, Emphysema, Chronic Asthma, Bronchiectasis, Hepatitis B or C, Tuberculosis, Macrocytic Anemia, Immune disease, Respiratory Diseases, Middle-ear infections, Substance Abuse, History of Substance Abuse, or Claustrophobia.

Pre-Operative Guidelines: Nitrous oxide is administered through a nasal mask. You must be able to breathe through the nose (blocked nasal passages, colds, etc. defeat the idea of using nitrous oxide for relaxation.) Avoid eating at least four hours prior to the dental appointment. Avoid caffeinated products before coming in for treatment. Nitrous oxide may cause “stomach butterflies” (nausea), which may result in vomiting. On the day of your appointment, do not take any anti-depressants (unless the dentist is aware of them) or other sedatives unless prescribed by your dentist.

Instructions during use: Your mask must remain firmly in place during the entire procedure period. Do not breathe through your mouth. Breathe through the nose only. Notify the doctor if you are experiencing difficulty breathing through your nose. You cannot talk while nitrous oxide is being used. Talking blows nitrous oxide into the room air lessening the desired effect for you and exposing dental staff to the nitrous effects.

Post- Operative Guidelines: Recovery from nitrous oxide sedation is rapid. The gas will be flushed from your system with oxygen. If you feel dizzy after the sedation, remain seated. The sensation usually passes in a few minutes. Do not leave the office until your head feels clear and you are able to function (i.e. walk and drive) safely.

Risks: You may feel nauseated, dizzy, drowsy, or claustrophobic during and after sedation.

Alternatives: You may choose not to use nitrous oxide and complete your dental treatment without addressing your anxiety. Or if your dentist feels it is an option for you, you may choose to have IV sedation that will relieve your anxiety. This consent is valid for a period of 12 months. I may withdraw my consent at any time. I understand the above statements and have had my questions answered.

Initials

Nitrous Oxide Consent

I accept and understand that nitrous oxide, which is commonly called laughing gas, provides relaxation and relieves anxiety. I will be fully awake, fully conscious and aware of their surroundings and able to respond rationally to inquiries and direction. Nitrous oxide is not used in lieu of local anesthetics, rather in addition to.

The use of nitrous oxide has been fully explained to me including all the risks involved. I have been fully informed that temporary complications may include but are not exclusive to tingling in the fingers, toes, cheeks, lips, tongue or head, heaviness in the legs, followed by a lighter floating feeling, resonance in the voice or presence of a hypernasal tone, a warm feeling throughout the body, flushed cheeks, fits of laughter or giddiness, detachment or disassociation from the environment, lightweight or floating sensation with an accompanying “out of body” sensation, sluggishness in motion, slurring or repetition of words, feeling of nausea, vomiting, agitation, and hallucination. ALL of these complications are temporary.

On the morning of the procedure, we suggest that patients eat a light breakfast. After the procedure, children should be monitored for clumsiness as it can take a short period of time for all effects to wear off.

Please be advised that most dental insurances do not cover the use of nitrous oxide. Therefore, you are responsible for the cost of the treatment at the time of the appointment. The cost for nitrous oxide is \$185 per visit.

I have read, understand, and give permission for Dr. Fatemi to provide routine dental treatment with the use of nitrous oxide as he deems necessary and appropriate. **Please present any questions or concerns to us before you are seated.**

Patient/ Guardian Print

Patient/Guardian Signature

Date

Witness

Date

Doctors Signature

Date