



Cudworth Dental
family dentistry & sedation centre



Inhalation
Sedation
Patient
Information

Providing NHS Dentistry



What is Inhalation Sedation?

Inhalation sedation can help patients who have a fear of dental treatment. It produces a state of relaxation and can provide some pain relief. Inhalation sedation can also have an amnesic effect, which means you may not remember parts of your treatment.

It is a mixture of Nitrous Oxide and Oxygen, also known as laughing gas, which is easily administered through a small nose piece.

Inhalation sedation is a safe technique as the effects can be immediately reversed by administering 100% oxygen.

Who can benefit?

- Patients who suffer from dental phobia
- Patients who suffer with needle phobia
- Adults and children with mild to moderate anxiety
- Patients who suffer with an increased gag reflex
- Patients who are unable to follow our IV sedation pre and post-operative instructions
- Patients with severe medical conditions that are unsuitable for IV sedation
- Patients who are seeking an alternative to General Anaesthesia (GA)
- Patients that require unpleasant or lengthy procedures.

To identify if you are suitable for sedation, all patients require a consultation prior to their treatment.

Who is unsuitable?

- Pregnant patients
- Patients who suffer with difficulty breathing through their nose
- Patients who have been diagnosed with Chronic Obstructive Pulmonary Disease (COPD)

- Patients with the inability to co-operate or understand
- Patients with severe forms of medical conditions like Motor Neurone Disease, Parkinson's Disease, Myasthenia Gravis and Multiple Sclerosis
- Patients with severe psychological disorders and nasal hood phobia

What are the advantages?

- Suitable for all age groups
- Non-invasive, simple technique (no extra needles needed)
- Rapid onset and drug levels can be easily adjusted
- Few side effects and treatment can be easily discontinued
- Provides some analgesia (pain relief)
- Recovery is rapid
- Useful for patients with gag reflexes
- Non-addictive

About the Consultation

You will not be sedated at this appointment

Every patient is different and therefore by law we are required to provide patients with a detailed consultation. At this consultation we will check for suitability, provide you with a treatment plan, information about the sedation, gain consent and provide you with instructions for before and after your treatment.

We require a full list of any medication or health conditions at your assessment appointment.

We ask all patients to avoid bringing children to any sedation appointment unless the appointment involves the child, in that case, we must see both the child and parent/guardian.

On the day of your treatment

Pre-op Instructions

Do not have anything to eat or drink 2 hours prior to treatment, before this a light lunch or breakfast is advisable.

Please take any routine medication or inhalers as normal unless otherwise instructed by the dentist at your consultation. Any medication or inhalers you may require at your appointment please bring with you. Any changes in medication prior to consultation must be reported to the practice before the day of your surgery. Changes in medication can affect your suitability for sedation.

If you or your child (whoever is having the treatment) are unwell on the day of treatment with any cold/flu like symptoms, please contact the surgery for advice as the appointment may need to be rescheduled as the sedation is administered through the nose piece and a clear airway is required for maximum effect.

Patients undergoing Inhalation sedation do not require an escort, unless the patient is under 16 years of age and otherwise stated at the consultation.

Inhalation sedation allows patients to drive and return to normal duties upon leaving the surgery, unless otherwise stated at the consultation.



After your treatment

Post-op Instructions

There are no direct post-operative instructions relating to Inhalation sedation, as we ensure you are fully reversed from any effects of the sedation before you leave the practice.

However in special cases we may require you to take extra precautions following Inhalation sedation, this will be discussed with you at the consultation.

You may require post-operative advice relating to your dental treatment and will therefore be issued with this at the appointment before you leave.

Contact us

We are here to help.

If you have any questions, concerns or require any further information regarding your appointment please contact a member of our dental team on 01226 710380 who will be happy to help.





Cudworth Dental
family dentistry & sedation centre

tel: 01226 710380 | www.cudworthdental.co.uk
260 Barnsley Rd | Cudworth | Barnsley | S72 8SU

Digi Print: 01226 763449 Re-Order: 05485