



Brenchley Dental

General & Cosmetic Dentistry

## Intravenous Sedation for Dental Treatment

### **What is intravenous (IV) sedation?**

IV sedation is when a sedative is injected directly into a vein. If you are nervous about having dental treatment or you are having a procedure which may cause discomfort or distress. IV sedation is an effective and safe treatment.

### **What are the benefits?**

While under sedation, you will feel deeply relaxed, but you will still be able to understand and respond to requests from the dentist. You will be unaware of the operation and this form of treatment is ideal for patients who wish to avoid the noise and vibration of the drill.

### **What happens during IV sedation?**

An extremely thin plastic tube will be put into a vein, either in one of your arms or in the back of one of your hands. A drug (Midazolam) will then be injected which will quickly make you feel very sleepy and relaxed.

Throughout the procedure you will have a pulse oximeter clipped to your finger to measure your pulse and oxygen levels. Your blood pressure will be checked before and after the procedure.

As well as IV sedation, you will be given local anaesthetic. You will not be aware of being given the local anaesthetic because you will have it after the IV sedation.

### **Are there any risks?**

IV sedation is extremely safe when a specially trained dentist supervises it.

IV sedation has four main effects:

- It will reduce your anxiety and make you feel relaxed.
- It will make you feel sleepy.
- It will make you unaware of the procedure.

It will result in partial, or total loss of memory of the procedure.

### **What happens after sedation?**

You will need to stay in recovery with your dentist until you are considered ready to leave the surgery. Recovery time varies from person to person.

Until the following day after you have had IV sedation:

- Do not drive or ride a bicycle or a motorcycle.
- Do not travel alone – travel home with your escort, by car if possible.
- Do not drive or ride a bicycle or a motorcycle.
- Do not use machinery.
- Do not use alcohol.
- Do not return to work until the next day

### **Do I need to bring a friend/family member to my appointment with me?**

A physically able, responsible adult escort must accompany you to your appointment and escort you home after your treatment. Your escort should remain at the practice throughout treatment. Arrangements must be made to ensure that you are supervised 24 hours after the procedure. It is essential that your escort gives their full attention to you and therefore you should not be responsible for children, elderly, and/or dependent relatives during this period.

### **Are there any Side effects?**

As with any medication, the use of sedative anaesthetic agents can result in side effects. However, the incidence of side effects with sedation are very rare. They include unintended loss of consciousness, drowsiness, dizziness, shivering, headaches, and post sedation nausea & vomiting.

### **Are there any alternatives?**

- Local anaesthetic alone.
- General anaesthetic.

Neither of these alternatives may be suitable for you. Your dentist will discuss your options that will be best for you.

### **How much does sedation cost?**

Price varies dependant on the treatment and appointment length.

### **Who can I contact with queries and concerns?**

If you have any queries or concerns, please contact our reception team on 01892 723 529

### **Who will I see for Sedation?**

**Daniel Bateman** BDS(Lon), DPDS(Bris), Dip Imp Dent RCSEd

**Position:** Dental Practitioner, special interest in implantology

Daniel is available Monday, Tuesday and Wednesdays and offers sedation for patients who have been referred by their dentist at Brenchley Dental.

He qualified from the Royal London Hospital in 1997 with a keen interest in surgical dentistry, implants were the natural progression. He has attended many postgraduate courses in Implant dentistry and is holder of the prestigious diploma in Implant Dentistry from the Royal College of Surgeons in Edinburgh. He has been placing and restoring implants since 2001 undertaking all types of bone augmentations, grafts, and sinus lift surgery. Daniel's experience ranges from a single space to multiple spaces and full arches.

### **Initial Consultation**

A full assessment and consent is a vital step in the sedation dentistry process.

We want to involve you in decisions about your care and treatment. During your initial sedation consultation, you will have the opportunity to ask any questions that you may have. Your dentist will take you through every step of your procedure to ensure that you fully understand how IV sedation is conducted and how it can help you.

If you decide to go ahead, you will be asked to sign a consent form. This states that you agree to have the treatment and you understand what it involves. If you would like more information about our consent process, please speak to your dentist.

