



OC DENTAL SPECIALTY GROUP

## Informed Consent for Root Canal Treatment

**Patient Name:** \_\_\_\_\_ **Teeth#** \_\_\_\_\_

### **Local Anesthesia**

Anesthetizing agents are infiltrated into a small area or injected as a nerve block directly into a larger area of the mouth with the intent of numbing the area to receive dental treatment. Risks, include but are not limited to: It is normal for the numbness to take time to wear off after treatment, usually two or three hours. However, it can take longer and rarely the numbness is permanent if the nerve is injured. Infection, swelling, allergic reactions, discoloration, headache, tenderness at the needle site, dizziness, nausea, vomiting, and tongue, cheek, or lip biting can occur. Potential benefits: The patient remains awake and can respond to directions and questions. Pain is lessened or eliminated during the dental treatment.

### **Alternative treatments, Not limited to the following:**

If a particular level of anesthesia does not relieve the patient's anxiety or pain, in the dentist's clinical judgement and the individual patient can tolerate it, another level of anesthesia may be needed. Not every dental office or dentist is equipped or trained to administer every type of anesthesia. It may be necessary to bring an anesthesiologist into the dental operator or refer the patient to another facility or to another dentist who has the appropriate equipment or credentials. Those types of services may result in additional charges.

### **For all FEMALE patients**

Because anesthetics, medications and drugs may be harmful to the unborn child and may cause birth defects or spontaneous abortion, every female must inform the anesthesiologist and dentist if she could be or is pregnant. Anesthetics, medications and drugs absorbed in the mother's milk may temporarily affect the behavior of the nursing baby. In either case, the anesthesia and treatment may be postponed.

### **For ALL patients**

I have been given the opportunity to ask questions about the recommended method of anesthesia and believe that I have sufficient information to give my consent as noted below.

### **Facts for Consideration**

Root canal treatment, also called endodontic treatment involves removing the nerve tissue (called pulp) located in the center of the tooth and its root or roots (called the root canal). Treatment involves creating an opening through the biting surface of the tooth to expose the remnants of the pulp, which then are removed. Medications

may be used to sterilize the interior of the tooth to prevent further infection. Root canal treatment may relieve symptoms such as pain and discomfort if any unexpected difficulties occur during treatment, I may refer you to another endodontist.

Each empty root canal that can be located is filled. Occasionally, a post is also inserted into the canal to help restore the tooth. The opening in the tooth is closed with a temporary filling. At a later appointment, a crown may be placed. It is a separate dental procedure not included in this discussion.

Twisted, curved, accessory, or blocked canals may prevent removal of all inflamed or infected pulp. Since leaving any pulp in the root canal may cause your symptoms to continue or worsen, this might require an additional procedure called an apicoectomy. Through a small opening cut in the gums and surrounding bone, any infected tissue is removed and the root canal is sealed. An apicoectomy may also be required if your symptoms continue and the tooth does not heal. Once the root canal treatment is completed, it is essential to return promptly to begin the next step in treatment. Because a temporary seal is designed to last only a short time, failing to return as directed to have the tooth sealed permanently with a crown or filling can lead to other problems such as deterioration of the seal, resulting in decay, infection, gum disease, fracture, and the possible premature loss of the tooth.

### **Benefits of the Root Canal Treatment, Not limited to the following:**

Root canal treatment is intended to allow you to keep your tooth for a longer time, which will help to maintain your natural bite and the healthy functioning of your jaws. This treatment has been recommended to relieve the symptoms of the diagnosis described above.

### **Risks of Root Canal Treatment, Not limited to the following:**

I understand that following treatment I may experience bleeding, pain, swelling, and discomfort for several days, which may be treated with pain medication. It is possible infection may accompany root canal treatment and must be treated with antibiotics. I will immediately contact the office if conditions worsen or if I experience fever, chills, sweats, or numbness.

I understand that I may receive a local anesthetic and/or other medication. In rare instances patients have a reaction to the anesthetic, which may require emergency medical attention, or find that it reduces their ability to control swallowing. This increases the chance of swallowing foreign objects during treatment. Depending on the anesthesia and medications administered, I may need a designated driver to take me home. Rarely, temporary or permanent nerve injury can result from an injection.

I understand that all medications have the potential for accompanying risks, side effects, and drug interactions. Therefore, it is critical that I tell my dentist of all medications I am currently taking.

I understand that holding my mouth open during treatment may temporarily leave my jaw feeling stiff and sore and may make it difficult for me to open wide for several days. However, this can occasionally be an indication of a further problem. I must notify your office if this or other concerns arise.

I understand that occasionally a root canal instrument may break off in a root canal that is twisted, curved, or blocked with calcium deposits. Depending on its location, the fragment may be retrieved or it may be necessary to seal it in the root canal (these instruments are made of sterile, non-toxic surgical stainless steel, so this usually causes no harm). It may also be necessary to perform an apicoectomy, as described above, to seal the root canal.

I understand that during treatment the root canal filling material may extrude out the root canal into the surrounding bone and tissue. Occasionally, an apicoectomy may be necessary for retrieving the filling material and sealing the root canal.

I understand teeth that receive root canal treatment may be more prone to cracking and breaking over time, which may require removal and replacement with a bridge, partial denture or implant. In some cases, root canal treatment may not relieve all symptoms. The presence of gum disease (periodontal disease) can increase the chance of losing a tooth even though root canal treatment was successful.

I understand that root canal treatment may not relieve my symptoms, and I may need my tooth extracted.

**Consequences if no Root Canal Treatment is Administered, Are Not limited to the following:**

I understand that if I do not have root canal treatment, my discomfort may continue and I may face the risk of a serious, potentially life-threatening infection, abscesses in the tissue and bone surrounding my teeth and eventually, the loss of my tooth and/or adjacent teeth.

**Alternative Treatments if Root Canal Treatment is not the only solution, Not limited to the following:**

I understand that depending on my diagnosis, alternatives to root canal treatment may exist which involve other disciplines in dentistry. Extracting my tooth is the most common alternative to root canal treatment. It may require replacing the extracted tooth with a removable or fixed bridge or an artificial tooth called an implant. I have asked my dentist about the alternatives and associated expenses. My questions have been answered to my satisfaction regarding the procedures, their risks, benefits, and costs.

No guarantee or assurance has been given to me by anyone that the proposed treatment or surgery will cure or improve the condition(s) listed above.

**Patient**

- I **CONSENT** to the root canal preparation and placement as described above
- I **REFUSE** to give my consent for the proposed treatment as described above
- I have been informed of and accept the consequences if no treatment is administered

**Doctor**

- I attest that I have discussed the risks, benefits, consequences, and alternatives of root canals with the patient who has had the opportunity to ask questions, and I believe my patient understands what has been explained.

**Patient Signature:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Doctor Signature:** \_\_\_\_\_

**Date:** \_\_\_\_\_

