

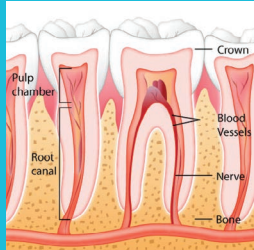
# Endodontic Treatment

We keep your smile beautiful.

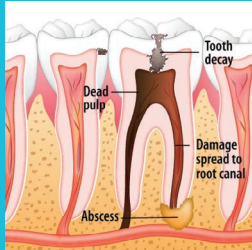


# Common Endodontic Treatments

Healthy Tooth

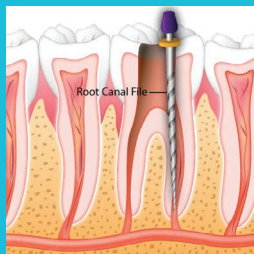


Infected Tooth

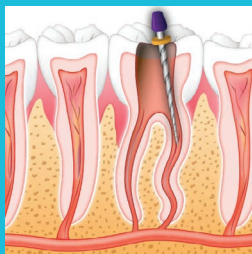


Tooth decay can cause a tooth abscess (infection), which can damage surrounding bone, leading to premature loss of the tooth if left unattended.

Straight Root



Curved Root

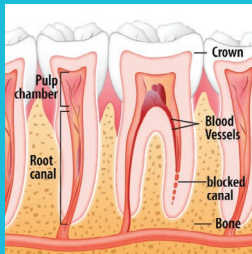


Some teeth have curved roots, calcified canals or severe infection, which may be difficult to treat. Your endodontist has the clinical training, skills and special instruments to properly treat such conditions with a favorable outcome.

Healthy Canal



Blocked Canal



Calcified canals are usually an outcome of calcium deposits, which are a result of natural aging or accumulated irritation, such as teeth injuries, deep fillings or decay.

## What is an endodontist?

Endodontists are dentists with at least two additional years of advanced specialty education in endodontics (root canals). They use their special training and experience to diagnose, treat and/or retreat difficult root canals, such as narrow or “calcified” (hardened by calcium) canals or teeth with unusual anatomy. Patients are referred to an endodontist by their general dentist. An endodontist’s main goal is to save the natural tooth from extraction by treating inflammation and

infections of the pulp tissue (nerves, blood vessels and connective tissue) found within the tooth chamber and canals.

### What is a root canal treatment?

A root canal is a common treatment performed by a general dentist, or for complex cases, an endodontist. It involves removing the tooth’s pulp and then cleaning, shaping and filling the canals with accepted biocompatible material, such as gutta percha.

When involved, an endodontist can diagnose and then conveniently treat patients on the same day. Prior to treatment, the endodontist will administer local anesthetics to patients to provide higher levels of comfort. When treatment has been completed, a follow-up appointment will be scheduled to permanently restore the tooth. This is absolutely necessary to keep the tooth functional.

### Flexible Financial Options for Your Smile

We have a wide range of payment options and welcome most insurance plans and major credit cards. Our staff is trained to assist you in maximizing your insurance coverage, minimizing your out-of-pocket costs and offering arrangements and other options to pay for your treatment over time.



# What advanced **technology** do we use?

Our goal is to provide you with a modern experience that's comfortable, comprehensive and time saving. We use excellent technologies to examine, diagnose and perform your treatment:

- Digital X-rays produce up to 90% less radiation than film X-rays and provide instant results
- Electronic dental records provide quick access to your charts and X-rays
- Online registration before your appointment speeds up your actual visit
- An intraoral camera generates a tooth-by-tooth video exam you can watch in real time
- Advanced products and materials like Bio-Pure<sup>®</sup>, a broad-spectrum antibiotic cleanser that kills bacteria and prevents bacteria growth found in the root canals, and ProRoot<sup>®</sup> MTA, a biocompatible root canal repair material

For more information, visit [smilegeneration.com/endodontics](http://smilegeneration.com/endodontics)

