Root canal treatment (endodontics)

ELMSLEIGH HOUSE

DENTAL CLINIC







Root canal treatment at Elmsleigh House

Root canal or endodontic treatment can preserve teeth that may otherwise need to be removed.

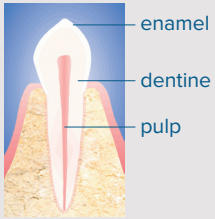
A tooth is covered in hard enamel, which protects the dentine underneath, and at the core of the tooth is the pulp containing blood vessels, nerves and tissues that nourish the tooth. Damage to your tooth caused by decay, cracks or trauma can allow the bacteria naturally present in your mouth to reach the pulp, often leading to inflammation and pain.

Such an infection of the pulp or root of your tooth may be completely painless or may cause a range of symptoms, such as increased sensitivity to hot or cold, pain on biting, tooth discolouration or swelling. If left untreated, inflammation or infection of the pulp can cause severe pain or result in an abscess, which can lead to your tooth needing to be extracted.

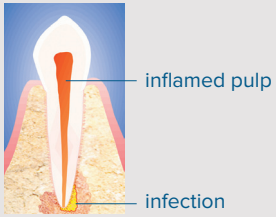
Root canal treatment is one of the best ways to restore affected teeth and keep them healthy.

Somayeh Modarres-Simmons is our Specialist in endodontics with extensive experience in tracing and cleaning the fine root canals that harbour bacteria, and treating the complex problems that occur inside teeth. Using a high-resolution microscope and specialist expertise, she will take time and care to save teeth that would otherwise need to be removed.

Root canal (endodontic) treatment for an infected tooth



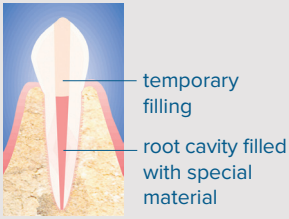
A normal tooth



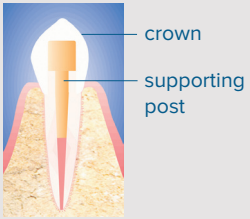
An infected tooth with inflamed pulp



Special instruments are used to clean the inside of the tooth



The root cavity is sealed with special material and a temporary filling placed



A cosmetic crown is fitted to protect and restore the tooth

We consult, assess and treat; you smile

Root canal treatment involves making a small hole in your tooth to gain access to the affected pulp or bacteria within the root canals. This is carried out with the aid of a specialised operating microscope to keep the access as small as possible.

The goal is to remove the infected pulp or bacteria and clean the root canals all the way to the tip of the root, and then fill the space to reduce the risk of bacteria getting in again.

The treatment can either be carried out in one visit or require multiple visits. If more than one appointment is required, a temporary filling is placed on top of the tooth (where the hole was made). As soon as the canals have been disinfected, prepared and filled, you will need to return to your general dentist to have a definitive filling or crown placed to restore the tooth and protect it from breaking. Until then, it is best to avoid heavy biting or chewing. Once the final restoration is in place, the tooth can be used like any normal tooth.

Endodontically treated teeth can last as long as natural teeth with proper cleaning, flossing and regular check ups.

The use of numbing gels and fast-acting local anaesthetic have made endodontic treatment comfortable for most patients. However, for nervous patients we offer sedation options to enable you to access the treatment you need.





We look forward to seeing you

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01252 713797 | **info@elmsleighhouse.co.uk**

6 Station Hill, Farnham, Surrey GU9 8AA | www.elmsleighhouse.co.uk



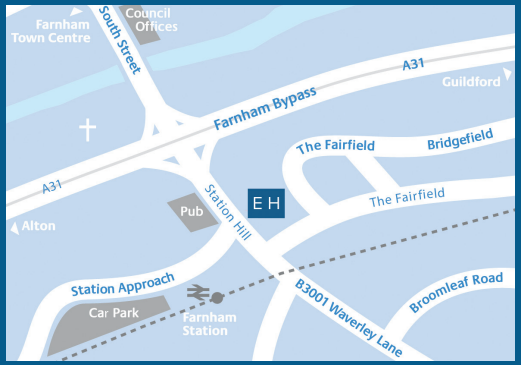
SOMAYEH MODARRES-SIMMONS

BDS; Dip Endo; MClinDent (Endo); MEndo RCS

GDC No. 83687

Specialist in endodontics

Prompt treatment can usually save an infected tooth, so contact the Welcome Team if you have symptoms or have been referred to us for endodontic treatment. Call **01252 713797** or email **info@elmsleighhouse.co.uk.**



Farnham is easily accessed from the M25, M4, M3, A3 & A31, and Elmsleigh House Dental Clinic is located opposite Farnham train station.