How to find us

Our centre is located in Chiswell Green, St Albans, Herts next to the Co-op.





If you are travelling by bus, visit tfl.gov.uk/modes/buses/ for bus information.



You can park on the side roads around the centre, or we have a small car park at the front of the centre.



If you are travelling by train, you can find directions on Google Maps.

Specialist Prosthodontics

The Art of Dental Excellence

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Prosthodontics

Prosthodontics is one of the 13 official dental specialties recognised by the General Dental Council. It is the speciality of restoring natural teeth and replacing missing teeth.

What is a Specialist Prosthodontist?

A Prosthodontist is a specialist dentist who has spent an additional 3 years in full time study dedicated to prosthodontics. They have advanced knowledge and skills allowing them to provide the highest level of patient care. Their aim is to get your mouth fully restored to optimal function and appearance and in doing so, help you to maintain your teeth for as long as possible and reduce the need for future dental treatment.

Providing an extremely high level of care to patients who have teeth missing or who have suffered significant dental damage, prosthodontics can also address congenital defects as well as problems arising from dental trauma or neglect.

What can our Specialist Prosthodontists do for you?

Services offered by a Prosthodontist include:

- Aesthetic dentistry
- Implant dentistry
- Crowns and bridges
- Porcelain veneers
- Re-treatment of failing dentistry
- ✓ Dentures
- ✓ Tooth wear
- ✓ TMJ and bite problems

While many other dentists can do some of these treatments, prosthodontists are the specialists dedicated to this specific type of care.

Prosthodontists will also offer teeth whitening, bonding treatments as well as colour matching and veneers to help reshape the teeth. Veneers enhance the overall appearance, and the precise placement of fixed prostheses like bridges and crowns. Prosthodontists combine the care of a health care professional with skill of an artist in the creation of healthy natural-looking restorations.

Be aware: There is no recognised speciality in cosmetic dentistry. This falls within the field of expertise of a Prosthodontist.

1. Fixed Prosthodontics

Fixed Prosthodontics is the branch of Prosthodontics that deals with restoration of teeth using crowns, bridges, onlays, inlays and veneers. All these restorations are made in the dental laboratory on an impression of the mouth made by the Prosthodontist.

The tooth/teeth are prepared by the Prosthodontist and an impression is made to capture this preparation which is then sent to the laboratory along with a detailed prescription. The dental technician then fabricates the desired restoration as per the prescription. The finished product is then cemented in the mouth using various cements.

Crowns

This is commonly referred as a 'cap' and covers part of or the complete tooth. Different materials can be used to make the crown depending on the functional and aesthetics requirements, patient preference and the condition of the tooth.

Bridges

This is a dental restoration used to replace a 'gap' due to missing tooth/teeth. The adjacent tooth/teeth are used to hang the bridge. Several designs and materials are used for bridge fabrication depending on the size of the gap, aesthetics and function.

2. Removable Prosthodontics

Removable prosthodontics is concerned with prosthesis which replace the soft tissues and teeth and are more commonly referred to as dentures.

These can be replacing all of the missing teeth (Complete dentures) or may be replacing some of the teeth (Partial dentures). Both of them can be replacing either the upper or lower arch or both. They can be solely made of plastic (acrylic) or can be made of a combination of metal and plastic.

Fabrication of these prosthesis can take up to six visits or more and involves both clinic and laboratory steps.

Prosthodontists take years to specialise in this field and they require a considerable amount of experience on the part of both the clinician and the technician to obtain a predictable outcome.

3. Dental Implants

A dental implant is an artificial device usually made of titanium or titanium alloys.

It is a substitute for the root of a tooth and is generally shaped as a screw or cylinder. A successful implant provides a stable and rigid structure for retention or support of a bridge, denture or a maxillofacial prosthesis.

Placed properly, implants have a high success rate and have high patient satisfaction with their use. They have to be placed by a dentist who has acquired further competencies. The planning process for placement of implants is highly crucial and needs to be comprehensive for a successful outcome.

What can you expect from your consultation appointment?

The specialist will go through details of your medical and dental history. A complete assessment of your teeth and the surrounding structures will be carried out. This will include any radiographs (x-rays) necessary. They will discuss the results and treatment options.

A report will be forwarded to your dentist, with the specialist's findings, diagnosis, and treatment plan. A copy of the report and estimate for treatment will be sent to you as well.