



Carnegie Dental Group

Dental Implants

Modern Dental implants have been used to replace teeth for the last 30 years. Implants provide support for replacing lost or damaged teeth without resorting to removable dentures or bridgework.

Dental Implants are strong, biocompatible screws which are placed into prepared sites in the jawbone, replacing your missing tooth root. After a short healing period the bone grows onto the surface of the implant (a process known as osseointegration) so it can anchor a replacement tooth securely to the implant.

What are the benefits of Dental Implants?

Aesthetics

Dental Implants look and feel like your own teeth; when teeth are lost the surrounding bone begins to shrink, your jawbone resorbs and your face loses its natural form.

Early placement of a dental implant will stimulate the bone around it sufficiently to stop the bone resorbing away. If the bone quantity is insufficient for a satisfactory result, bone may be augmented in order to place the implant into a more suitably shaped site.

Before proceeding with your implant, your aesthetic expectations should be clearly listed in writing and then discussed with your dentist so that a realistic outcome is anticipated. Ask to see photos of completed treatments.

Saving Existing Teeth

Dental Implants prevent the need to sacrifice healthy tooth structure from adjacent teeth as is required for a traditional bridge.

Minimal intervention- the philosophy for dentistry in the new millennium, supports implants because they preserve as much of your teeth as possible, an important long-term benefit to your oral health.

Confidence

Dental Implants allow you to eat and speak with comfort and confidence. Not having to cover up holes in your smile with your hand, or ensuring dentures don't slip or loosen when laughing. Smiling and laughing is for the good times and should be enjoyed with confidence.

Reliability

Worldwide millions of dental implants are placed annually. Success rates are extremely high and 30 year studies report that with the right oral and general health 95% success rates are achievable.

Are Dental Implants for me?

If you have one or more missing teeth and generally good oral health, you are a likely candidate for a dental implant. A consultation with your dentist will clarify what types of treatment you require.

What is involved in the implant procedure?

A treatment planning stage is required in order to assess the most appropriate plan. Photographs, study models and x-rays of your dentition will be taken at your appointment and you may also be asked to have a scan of the relevant bone prior to your second visit.

“Before and after” models will be presented allowing you express any further cosmetic desires. The treatment plan including timing and cost of each stage will be considered.

Step 1/ The dental implant is placed in to the jawbone. This is preformed under local anaesthetic at our surgery. Instructions for postoperative care are given.

Step 2/ Once the implant has osseointegrated, it is uncovered in a simple procedure and a post attached to it. Impressions are taken and sent to a laboratory in order to create you new tooth/teeth.

You will meet with a technician in order to match the shade of your teeth and discuss any further thoughts.

Step 3/ Your new tooth/teeth are attached to the implant posts and are fully functional.

Dental Implants require the same care as your natural teeth so instructions in home care will be given.

Dental Implants offer a second chance!