

**General Dentistry Cosmetic and Restorative Dentistry Dental Imaging Dental Implants Dental Hygiene and Periodontics Laser Dentistry Orthodontics Wayside Oral Care Plan** 

#### **Opening Hours**

Monday: 9am-6pm Tuesday: 9am-6pm Wednesday: 9am-6pm Thursday: 9am-6pm Friday: 9am-6pm

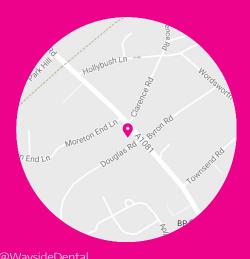
Saturday: One morning every month

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www.waysidedental.co.uk



f Wayside Dental Practice Harpenden @WaysideDental





## Dental Implants



### **Dental Implants** at Wayside Dental Practice



### **Dental Implants**

Dental implants are replacements for missing teeth. They can be used to replace a single tooth, several teeth or all of your teeth. They can also be used to stabilise dentures. Our implant patients often tell us that their treatment has been life-changing and has made a huge difference to their appearance, confidence, self-esteem and quality of life.

Providing dental implants requires a commitment to investing in surgical facilities, dental imaging, highly developed implant components (we use Nobel Biocare) and the most advanced laboratories. It also requires a commitment to training and education. At Wayside, we have this commitment.

# How Do Implants Work?

Dental implants are like artificial tooth roots. They are small titanium posts, inserted into the jawbone, onto which the new tooth or teeth will eventually be placed. Dental implants are biocompatible – they integrate completely into the surrounding bone, and living bone grows around them to hold them securely in place. Implants have the added advantage of retaining and often improving the position of surrounding facial bones, so that the structure of your face is maintained as you get older.

# Taking Care of Your Dental Implants

If dental implants are expertly placed and high-quality components are used, they can last as long as natural teeth, provided a maintenance regime is followed. Just like your natural teeth, they will need careful cleaning. We also recommend more frequent hygiene appointments, during which you will receive expert oral care instruction.

#### **Implant Placement**

The implant procedure begins with a thorough assessment using our Cone Beam CT scanner. This provides us with a 3D image of the bone, tissue and vital structures, allowing us to confirm your suitability for the treatment and giving us an accurate picture of the best place to insert the implant. The scan is also used for computer guided surgery, the technique we use in the majority of cases.

Surgery takes place under local anaesthesia and is carried out with the aid of a dental laser. The laser is so precise, it allows us to prepare the site with minimal trauma, often avoiding the need for stitches. It dramatically reduces inflammation and promotes healing and bone growth. Our patients often report that they experienced very little discomfort following surgery.

The implant usually takes 3-6 months to integrate fully, after which it will be ready for the final restoration. While the implant is integrating, temporary teeth can be fitted.





### Computer Guided Implant Surgery

Guided surgery allows us to place implants with the utmost precision, making the best use of available bone and achieving the optimum aesthetic result. It also ensures that we avoid touching vital structures, such as nerves and sinuses. Our software uses the image from the Cone Beam CT scan to allow us to 'virtually' place the Implants in the optimum position. From this a 3D drilling guide is generated, which is emailed to a laboratory in Gothenburg where the physical guide is engineered and sent back to us, ready for surgery.

If you want to find out if implants are right for you, we offer free initial assessments, which can be booked at reception.

### **Making an appointment**

To make an appointment either phone our reception on **01582 712470**, or email us at **practicemanager@waysidedental.co.uk** 

### Rearranging your appointment

There will be no charge for changing your appointment provided we are given at least 24 hours' notice. We will charge for missed appointments or late cancellations.