Dental Implants

Overview

Dental Implants are titanium posts placed into the jaw that holds an artificial tooth securely. The implants takes the place of the tooth root that has been previously lost with the tooth. On top of the implant the artificial crown can be placed.

Traditionally implants are placed and given some time to 'osseointegrate' in the bone before being uncovered a few months later with impressions done to fabricate a crown. The bone bonds to the titanium creating a strong foundation for artificial teeth. A support post (abutment) is then placed on the implant and the new replacement tooth (crown) is placed on top of the abutment.

Where appropriate they can also be done single stage with immediate loading with implant retained crowns so you can go home with teeth (teeth in a day). If all your teeth are missing or failing then in some circumstances a full set of upper or lower teeth can be supported on 4 or 6 implants (ALL ON 4 or ALL on 6) without the need for extensive bone grafting.

Dental Implant treatment quite often is a treat effort and Mr Kassam works with a restorative dentist to help fabricate any temporary and permanent prostheses.

Indication

Dental Implants replace the roots of teeth so artificial teeth can be fixed onto them.

Who is the right candidate

Most people are eligible for dental implant therapy

Preparation

Can be done under local or intravenous sedation in the dental practice or under general anaesthetic in the hospital

What to expect after dental implant placement

Dental implant placement usually causes mild to moderate postoperative pain and swelling. Soft diet is employed for a week with standard analgesia and antibiotics.

Risks

General risks are pain, swelling, bleeding and infection. Dental implants have a risk of damaging other structures and very rarely they do not integrate.

Adjunctive treatment

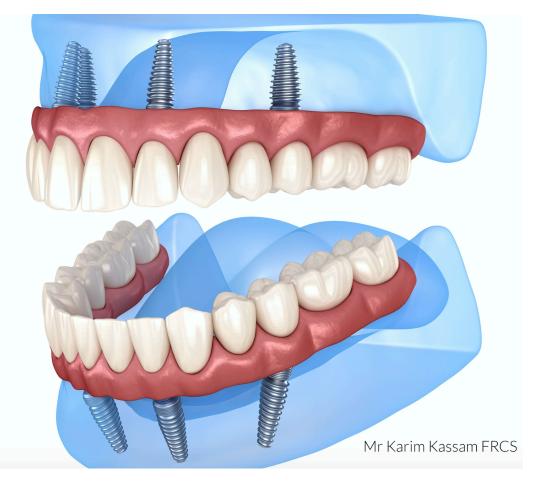
If there is not enough bone to place the implant, Mr Kassam will bone graft the area to increase the height and width of the bone. This bone can be harvested from the surrounding bone in the mouth or from artificial bone.



DENTAL IMPLANT, ABUTMENT AND CROWN



FULL UPPER ARCH RECONSTRUCTION



ALL ON 4 CONCEPT TO SUPPORT FULL ARCH REHABILITATION