



What is Fixed Full Arch Dental Implants?

Full Arch Dental Implants are a revolutionary, permanent solution to replace a full arch (upper or lower) of missing or failing teeth using 4-6 titanium implants as anchors. These implants support a fixed, full-bridge denture. This allows for complete tooth replacement in 24-36 hours.

For over 25 years, fixed full arch implant solutions have been on the market. There have been countless technological advancements and improvements to products and techniques over the years. At Ascend Dental, we have harnessed the best and latest to proudly offer our patients the highest quality of care.

You may have heard of “All on 4” or “All on X” treatments. These are the traditional names for fixed full arch implant solutions.





What is the process?

Being a complex, specialised treatment option, this treatment requires concise planning by your elected Dental practitioner.

1

An initial consultation with 3D Scans and X-Ray Imaging is required to determine suitability, alternative treatment options and to discuss all aspects of what you are hoping to achieve from treatment. If Full Arch dental implants are indeed the solution for you, we will then commence the planning process.

2

Two preliminary work-up appointments where photo records are taken and a Digital Smile Design and Mock Up will be made available for your approval. At this appointment your dentist will help you choose your style, your shade and note down any other preferences you may have for your new teeth.

3

Surgery, we will remove all existing teeth from the jaw/jaws being treated, place implants in the jaw and attachments to these implants. You will go home on the same day but return within 24-36 hours to have your full set of fixed teeth screwed onto the attachments.

4

Following which, you will be reviewed 1 week, 1 month and 3 months post-surgery. Approximately 3-6 months after surgery, your mouth will be assessed as bone levels may have changed during healing and you can make any cosmetic changes to your smile. All of this is included in your single fixed cost, start to finish, guaranteed no extras or hidden costs.



Costs, Recovery and Maintenance

Our surgical process and all implant and prosthetic components, along with all scans needed, and all follow up visits in the first 12 months is all inclusive in one fixed cost that your Dental practitioner will quote you accordingly. There are additional expenses of an Anaesthetist Fee and a Hospital Fee, which you can pay these separate parties yourself or to make things easier you can pay a lump sum to Ascend Dental, and we will pay these parties on your behalf.

For complex jaw surgery, we recommend you take a minimum of 7 days off work after the surgery day. You must take all medications as prescribed.

After the final set of teeth are placed, it is very important to maintain good oral hygiene to ensure longevity of what we have placed. Brush your teeth twice daily and use a Water Flosser to clean under the teeth. Do not let food and plaque build-up around the fixed teeth and/or implants. Every 6 months, do visit us for a simple check and clean appointment, like you would if you had natural teeth. Every 2 years, we recommend unscrewing the teeth for more in-depth cleaning, screwing them back on same day, after cleaning.

How Long Does It All Last?

Decades of studies have shown that well integrated implants that are cared for with good oral hygiene can last a lifetime in the jawbone. This is highly dependent on your own personal care. The fixed teeth, like anything in a harsh oral environment will eventually wear out with daily chewing. This is highly dependent on your own personal habits, jaw musculature, personal care and many other human factors. Therefore, it is difficult to provide an accurate estimate of how long the teeth will last. When the fixed teeth wear out eventually, it is as simple as getting a new set made up and screwed onto the implants.

As a rule, we provide a 2-year warranty* on all implants and prosthetics, whereby in the rare event that any issues arise, they will be rectified at our cost.

*WARRANTY WILL BE VOID IN CASES WHERE THE CAUSE OF FAILURE IS NOT PART OF NORMAL DAY TO DAY FUNCTION (EG. TRAUMA, ACCIDENTS, INJURIES ETC). NEGLIGENCE, POOR PERSONAL CARE AND NOT FOLLOWING AFTER-CARE INSTRUCTIONS WILL ALSO VOID ANY WARRANTIES.



Patient Results



BEFORE



AFTER

ALL PATIENT IMAGES DISPLAYED HAVE BEEN USED WITH CONSENT



Risks and Complications

- 01** Post-operative pain, bleeding, bruising, swelling.
- 02** Reduced mouth opening temporarily. This is due to swelling and will ease once swelling subsides.
- 03** Risk of infection. This is greatly reduced by taking antibiotics as prescribed and always maintaining good oral hygiene.
- 04** Risk of bone graft or implant failure. As with any procedure in the body, success is also dependent on everyone's body to heal and accept the procedure we have done. Although the best technology is used and processes followed to the strictest standards, there is still risk of failure.
- 05** Certain medical conditions may reduce healing capacity and implant success. Your Dentist will discuss these with you.
- 06** Smoking greatly reduces implant success rate. You are advised to cease smoking at least 4 weeks prior to implant surgery and at least 12 weeks after implant surgery. You also need to accept that smoking after implant healing can also increase your risk of gum disease in the future which can lead to implant failure. It is best to quit.
- 07** Allergic reactions are extremely rare, but can occur in response to medicaments, materials and implant components.
- 08** As healing is body dependent, there is a small risk of unfavourable healing or gum/bone recession at the surgical sites or surroundings. If this occurs, you might need further treatment to rectify this.
- 09** Surface numbness. CT scans allow us to safely place implants well away from any nerves, however sometimes swelling in the area can compress and annoy nearby sensory nerves, which can lead to numbness of areas in the face, skin and/or gums. This is usually very temporary, but extremely rarely can be more permanent.
- 10** If sinus lifting is done, there is a risk of sinus infections, sinusitis post-operatively. Please ensure you let your Dentist know immediately if you have any issues.
- 11** If working near or in the sinus, there is a remote risk of foreign matter, instruments or implants being lost into the sinus, whereby they will need to be retrieved by an ENT Surgeon.
- 12** In very rare cases, if bone quality is poor and we are unable to get the minimum required stability on the day, we may not be able to screw fixed teeth in. In which case we will provide a removable set of dentures which will tide you over until final implant integration and screwed in fixed teeth are able to be supported. This is usually 3-6 months. This is very rare; however, there is a slight possibility in some cases.

Any Other Questions?

Our Dentists are here to help and answer any questions you may have. Book in a consultation and we can address all your queries, and concerns. We will also be able to advise on your available options, costs, payment plans and early release of Superannuation options.

DISCLAIMER: IMPLANT SURGERY IS AN INVASIVE SURGICAL PROCEDURE, CARRIES RISK AND RESULTS CAN VARY FROM PERSON TO PERSON. YOU ARE ADVISED TO SEEK A SECOND OPINION.