



Guide to Implant Dentistry



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Introduction

If you're reading this, chances are you're searching for a better smile, a smile that's not only healthy, but one you're proud of too.

At Sparkle Dental, we have many years' experience and training in every aspect of dental implants and are here to help you regain your teeth and confidence with a smile.

Dental implants are cost-effective, natural and long-lasting, making them the leading teeth replacement solution around the world.

Meet Dr Alex

Dr Alex Devellerez is passionate about helping patients conquer their dental fears and regain their confidence and restore their quality of life, with a new smile through reconstructive and implant dentistry. And with his extensive and advanced training in surgical implant placement and restoration, you can rest easy, knowing you're in safe and qualified hands.

Over the years, Dr Alex and his caring, qualified dental team have worked with hundreds of patients who were embarrassed to smile and had lost their confidence. Nothing makes our team happier and prouder to know that we have helped patients overcome their dental fears and restore their overall quality of life.

We look forward to welcoming you to our dental practice.

Dental Implants

Do you have missing or broken teeth?

Does the current state of your teeth make you feel embarrassed to smile?

Are you looking for a long-term solution that isn't removable dentures?

We understand and feel your frustrations, and with our implant dentistry solutions, we can help.



What is Implant Dentistry?

Implant dentistry is a restorative dental solution for patients uneasy about embracing dentures but still looking for a long-term alternative. Titanium dental implants in their modern form, have been utilised since 1965. The success of the first titanium dental implant quickly led to significant improvement in the techniques used for tooth replacement.

If you have downloaded our eBook, it's a fair guess that you want to know more about implant dentistry from how it works and what to expect, to the benefits you'll enjoy after treatment.

So, let's dive into the ins and outs of implant dentistry with Dr Alex from Sparkle Dental.

Defining Dental Implants

In their mimicking of natural teeth, dental implants are comprised of two components: the titanium 'root' and the aesthetic implant tooth.

In the simplest of summaries, a titanium 'tooth root' is embedded into the patient's jawbone (in this instance, you!), with the implant tooth attached to the dental implant replacing the missing tooth or teeth.

Whether you're missing just one tooth, multiple or all teeth, professional dental implants will prove to be the closest resemblance to natural teeth.

Replace one tooth with:

a dental implant and dental crown

Replace three teeth with:

two dental implants and a three-unit implant tooth bridge

Replace all missing teeth with:

four dental implants and an implant tooth bridge



The Top Reasons for Dental Implants:



- **Advanced gum disease (otherwise known as periodontitis)**

This is a build-up of bacteria around the teeth and gums, which over time can lead to bone loss, loose teeth and dental pain – the most common cause of tooth loss in adults.

There are major links between gum disease and systemic disease, and if left untreated, you could be at risk of developing these.



- **Congenitally missing teeth**

This condition which affects roughly 6% of the population, is called hypodontia and when the patient's bones stop growing approaching adulthood, dental implants can be successfully utilised here.



- **Failed root canal**

Although mostly successful, some root canals can fail and if left unattended may lead to tooth discolouration and even tooth loss.



- **Accidental injury or trauma that occurred either recently or earlier in life**

Let's say your tooth gets knocked out and you want a long-term fix that resembles your other natural teeth. Or perhaps, your tooth (or teeth) received damage some time ago. The real damage can go unnoticed for months, if not years into the future.



- **Old dental bridge replacement**

The treatment offered to you many years ago, may no longer be the best option for you. Dental implants can be a great option to replace your old dental bridge.



The Many Benefits of Dental Implants

Dental implants are a popular restorative dental technique used to replace a missing tooth.

They're frequently chosen and loved by both dentists and dental patients as an alternative to dentures.

Why? Because unlike dentures:

- They feel and look amazingly like real teeth
- Dental implants don't need to be taken out for cleaning
- There's no limit whatsoever to the foods you can enjoy
- Unmoveable = comfortable. Essentially, your dental implants will become a part of you!
- Minimal upkeep down the track ensures you're getting a long-lasting, easy smile solution
- Your oral health and confidence about your smile will undoubtedly improve
- 95 - 97% success rate
- Costs are lower than a traditional dental bridge long-term
- Bone loss is minimised

A Look Into The Implant Dentistry Process

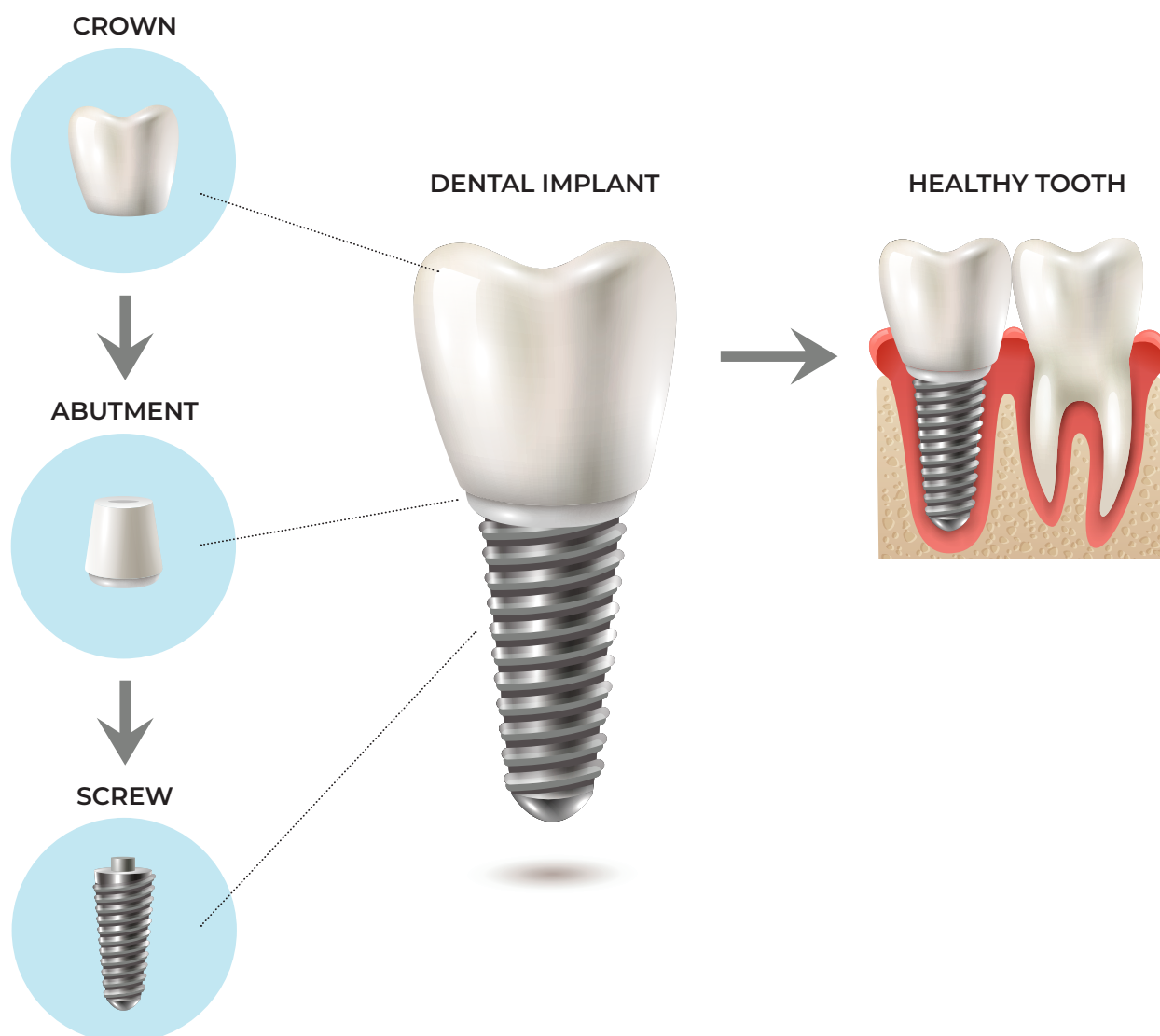
Interested in learning about how this restorative process is completed?

It's more straightforward than you would initially believe.

Between 3 to 5 appointments and as little as 3 to 6 months, is all it takes for your dental implant treatment to take place. In some cases, implants may be completed immediately.

There are three main components of dental implants:

- The crown, which is the porcelain and fake (but remarkably realistic) tooth,
- The abutment, which securely attaches the crown to the dental implant, and finally
- The dental implant itself, which provides the foundation to your crown.



Get to know the Sparkle Dental Implant Process

All dentists should offer the same or similar approach to the dental implant process. However, Sparkle Dental are not your average dentists. We're caring dentists, wholeheartedly dedicated to providing exceptional, worry-free and informed dental services.

If you don't walk away in confidence, we haven't succeeded in our mission.

There are several dental implant options available and your dentist will take the time to inform you on them all, helping you find the right option for you.

An example of what your dental implant process could look like:

The Dental Implant Process

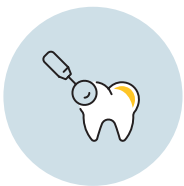
- **Complimentary Smile Consultation**

Your complimentary consultation involves one of our friendly, professional and highly experienced staff getting to know you and your smile goals, understanding your dental and medical history, and discussing your various dental implant options.



- **Examination and Radiographic Imaging**

When and if you feel comfortable to proceed, your dentist will examine your teeth and take radiographic imaging and photos, before confirming your comprehensive treatment plan, designed just for you.



- **Implant placement**

During your procedure, some teeth may be removed and your implants will then be placed under local anesthetic or sedation if preferred, ensuring maximum comfort and minimal pain.



- **Healing period**

Once your implant has been placed, you will take around 12 weeks to heal, before coming back to see us for a check-up. We will take the time to check your implant to ensure it's healing correctly and answer any questions you may have.

Depending on your type of dental implant treatment, you may require an additional placement at this time.

- **Crown attachment**

Using a silicone or digital impression, we design and fabricate your dental implant crown, ensuring it's the perfect fit, shape and natural colour match to your teeth.



- **Your new smile**

Once your dental implant crown has been attached, you're free to enjoy your new smile and the confidence that comes with it.



- **Maintenance & Care**

Maintenance and care are important for the longevity of your implant, so we recommend regular check-ups and provide you with at home care tips to help.



Dental Implant Options Available

Sparkle Dental offer a range of dental implant options: All-on-X, single tooth implant, multiple tooth implant and implant dentures.

Dr Alex will explain to you how they work below.

All-on-X Implants

All-on-X is a dental implant option provided by Sparkle Dental used to replace a full arch of teeth.

The dental treatment for All-On-X has the end goal of replacing a set of severely compromised teeth (or no teeth at all) by utilising a minimum of four dental implants with a set of 10 – 14 teeth.

What dentists love about All-On-X treatment:

- Patient-centric,
- Immediate,
- Avoids the use of dentures and multiple dental implants and
- They're graftless – to help keep clear of the complexities of additional dental techniques, discomfort and downtime.



Who is All-on-X Treatment Suitable For?

This type of dental implant treatment is suitable for people with:

- Multiple missing teeth and inadequate bone strength
- Multiple missing teeth who require complex bone grafting
- Loose, painful teeth or no teeth at all.
- Advanced gum disease
- Discomfort, trouble eating and speech problems due to removable dentures

The All-on-X Process

An example of what your All-on-X process could look like:

• Complimentary Smile Consultation

Your complimentary consultation involves one of our friendly, professional and highly experienced staff getting to know you and your smile goals, understanding your dental and medical history, and discussing your various dental implant options.

• Examination and Radiographic Imaging

When and if you feel comfortable to proceed, your dentist will examine your teeth and take radiographic imaging and photos, before confirming your comprehensive treatment plan, designed just for you.

We'll plan the design of your replacement teeth, ensuring they look natural and suit your individual face shape.

• Implant placement

During your procedure, some teeth may be removed and your implants will then be placed under local anaesthetic or sedation if preferred, ensuring maximum comfort and minimal pain.

Following this, we'll take impressions of the implant positions, then place small healing caps over your implants until a prosthetic device can be inserted.

• Trial your new smile

It's time to try your new teeth, for your new smile.

Here, your teeth are "tried in" your mouth using only wax to assess the position and aesthetics of your teeth. We'll check your comfort and bite, and make changes to shape, size and colour if necessary.

• Fit your new smile

Once you feel happy and confident in your new smile, we will perform the final insert, with minor adjustments made, ensuring you're 100% satisfied.

• Maintenance & Care

Maintenance and care are important for the longevity of your implant, so we recommend regular check-ups and provide you with at home care tips to help.

We'll even provide you with a nightguard to help extend your implant.



Single and Multiple Dental Implants

What is a single tooth implant?

A single tooth implant looks, feels and functions very similar to a natural tooth, making it a simple solution for your smile and the preferred long-term option. As it mimics the contours, shape and form of natural teeth and is fixed in your mouth, once fitted, it becomes a part of you.

All our implants are virtually assessed and planned on our advanced computer software and then inserted and guided, resulting in full functioning teeth, shorter treatment time and minimised pain.

What is a multiple tooth implant?

A multiple teeth implant also looks, feels and functions very similar to a natural tooth, making it the preferred long-term treatment option over other alternatives. As it mimics the contours, shape and form of natural teeth and is fixed in your mouth, once fitted, it becomes a part of you.

When there are multiple missing teeth, a fixed bridge anchored to dental implants is the only fixed alternative. Traditional dentures can't offer the same stability or function.

Case 1



Case 2



Implant Dentures

At Sparkle Dental, we offer a long-term solution to the problem of loose dentures, with overdentures using dental implants to hold them securely in place.

Whether you've worn removable dentures for many years and are tired of trying to keep them in place or are considering dentures and aren't sure which option is right for you, we can help.

Our dental implant procedure is minimally invasive and can often utilise an existing denture.

Implant Dentures Benefits

Overdentures or implant supported dentures can:

- Drastically improve stability
- Help restore self-confidence and improve speech
- Enable you to eat a wider variety of foods
- Improve gum tissue health
- Increase bite retention
- Remove the need for messy denture adhesives





Your Dental Implants Questions Answered

1 Can I get a full mouth of dental implants?

Yes, you can. The number of implants needed varies from individual to individual.

2 How much do dental implants cost?

As no smile is the same, the dental implants needed to achieve a beautiful, healthy one varies.

Where some patients require complex treatment, other patients may experience more straightforward visits. As a guide only, a rough costing from implant to final crown starts from \$5,000 per tooth and \$18,000 per arch.

3 How long will my dental implants last?

Modern scientific research shows professional dental implants to have a 10-year survival rate of over 95%. In theory and also practice, dental implants can very well be a long-term, life-long restorative dental solution.

There are certain contributing factors that determine how long your dental implants are likely to last. But don't worry – keeping up with your regular, routine dental visits and practicing hygienic oral health habits give your dental implants better success rates.

4 Is there a wait period between tooth extraction and implants?

In some situations, dental implants can be placed immediately upon a tooth extraction.

However, this isn't the case for all, and if it isn't for you, rest assured that they can be placed from 6 to 8 weeks post tooth extraction or after 3 months dependent on healing progress.

Your dentist will be able to professionally assess your individual dental treatment plan, informing you of your options.

5 Are there any negative effects associated with dental implants?

Did you know that there's no true negative effects to having dental implants? All scientific research past and present shows dental implants are safe to have if you are a suitable candidate.

However, as with any restorative dental treatment, complications may occur. If you trust in the right caring dentist, you know that any and all complications that may arise will be treated promptly and professionally.

About Sparkle Dental

At Sparkle Dental Joondalup, we're experts in the areas of dental implants, sleep dentistry, cosmetic dentistry and kid's dentistry. Through our high-level training and state-of-the-art technology, we restore confidence in people who have felt too embarrassed to smile for years, and sometimes even decades.

Our team are ready to welcome you and your family with care, understanding, education, safety and experience. Together, we're focused on your comfort, and providing the best dental experience possible, reducing your fear of going to the dentist and creating healthy, happy smiles.

Rest assured that the best treatment for your individual needs will be met with professionalism, care and compassion.

If you think cosmetic dentistry may be a suitable solution to help you through your next dental treatment, Sparkle Dental look forward to hearing from you.





Ready to makeover your smile?

At Sparkle Dental, we care about your smile, and **offer your first consultation completely free.**

This includes one of our friendly, professional and highly experienced staff getting to know you and your smile goals, understanding your dental and medical history, and discussing your various cosmetic dentistry options.

Contact us



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