

An overview of Dental Implants



Why should I choose dental implants?

When we have a problem with our teeth, we can easily find we are uncomfortable eating, drinking, talking, exercising, dancing and kissing. Worrying about these things can cause us to lose our confidence, we start second guessing ourselves and it can cause real damage to our self-esteem. The best solution to avoid these problems may be dental implants.

Dental implants have been placed by dental professionals for over 40 years. They are widely regarded as the go-to tooth replacement procedure, whether you have one missing tooth or need a completely new smile. Dr Ellie Ledger is one of the region's leading implantologists, trusted by over 100 referring dentists for the best results and exceptional patient care.



Dental implants look, feel and work just like your natural teeth. The crowns that make up the replacement teeth are sculpted and manufactured by our award-winning technicians and blend seamlessly with your natural teeth.

A permanent solution

Dental implants are very durable and long-lasting. They are securely fixed in your mouth, completely stable and require no adjustment after placement. What's more they don't need to be removed at night for cleaning. Looked after properly, dental implants from Arnica can last for the rest of your life.

Help keep your jawbone and gums healthy

Some solutions for tooth loss don't provide any protection for neighbouring teeth, and some even require them to be modified. Dental implants protect your jawbone and neighbouring teeth by helping maintain bone strength. If your tooth loss is causing collapse, dental implants can also improve the appearance of your face.













A new smile in as little as one day

Dental implant procedures are often less invasive than some other complex surgical treatments. For patients who are anxious and even dental-phobic this is a real benefit. For everyone, it can also mean fewer appointments and less disruption and inconvenience. We can even give you your smile back in one single day with Teeth in a Day.



Whichever form of tooth loss you have, Arnica Dental Care may be able to change your life and give you back your smile. Our talented team of UK-trained dentists, led by Dr Ellie Ledger, one of the region's most experienced dental implant dentists, has been replacing teeth and restoring confidence for patients since 2021.

What dental implant treatments are available?

Single dental implants

A natural looking fully, functioning replacement for single or multiple individual teeth, without affecting neighbouring teeth.

Implant retained bridge

A secure and longer lasting replacement for two or more teeth missing in one area of your mouth, with no need for cement.

Implant retained denture

More comfortable than ill-fitting and loose conventional dentures, a reliable fixed solution that stays in place protecting your jawbone and gums.

All-on-4

The life-changing and revolutionary procedure that gives you your entire smile back and your confidence along with it, using just four implants.

All-on-4 with zygomatic dental implants

All the benefits of the All-on-4 procedure, now possible for patients with reduced bone strength and density, through advanced extra-long implants.

Teeth in a day

Recent technological advances mean Arnica is now able to place implants that will function immediately, giving you natural looking and feeling replacement teeth, in just one day.















What does the dental implant procedure involve?

Initial consultation

We start with a FREE, no-obligation, initial consultation at the practice to talk through with you what's involved, the implications and the benefits in more detail.

Examination

We always carry out a detailed oral examination with x-rays and sometimes an impression of your current teeth and jawbone. This enables us to properly plan the position of the implants and the location, size and shape of the crowns.

Simple surgical procedure

We place the implants into the jawbone using local anaesthetic or light sedation. The implant is then given three to six months to fully bond to the bone. This ensures a strong foundation for the replacement teeth.

As part of the All-on-4 procedure, temporary bridges will be used to maintain oral function (chewing) and cosmetic appearance.

New, natural-looking replacement teeth

Our award-winning dental technician will create your perfectly natural looking replacement teeth, which we then attach to the implant(s) in your jaw.

Why choose Arnica for dental implants?

An exceptional success rate

Whether it's a single replacement tooth or the revolutionary All-on-4 procedure, Arnica delivers an exceptionally high success rate for all dental implant procedures. Over a thousand patients have benefitted from life-changing dental implant procedures at Arnica Dental Care, coming from all over the region, nationally and Europe.

Dr Ellie Ledger and her talented team have been performing successful dental implant procedures with gentle dentistry since 2001. Zygomatic implants can allow us to perform successful All-on-4 procedures for patients who are told they lack the bone density. Our success rate with zygomatic implants is close to 100%.















A Centre of Excellence for dental implants

Arnica Dental Care is at the forefront of complex surgical procedures. We provide leadership, research, best practice, training and support in several focus areas, including dental implants. Dr Ellie Ledger and her team have extensive expertise in the life-changing procedures such as All-on-4 dental implants and zygomatic implants.

Arnica is also an award-winning specialist in gentle dentistry, providing the best treatment for nervous patients. We give all our patients the highest standard in surgical excellence and complete peace of mind, by minimising discomfort and anxiety before, during and after dental implant treatments



Principal dentist Dr Ellie Ledger is one of the region's most experienced implantologists. She heads up a highly skilled team of UK-trained dentists, all experts in Arnica's speciality, gentle dentistry. All our dentists and nurses are trained and qualified to administer intravenous and inhalation conscious sedation. Together, the team achieve exceptional, life-changing results for dental implant patients from all over the region, nationally, and also from Europe.

Dr Ellie Ledger has extensive experience of complex surgical procedures including maxillofacial surgery. Ellie has completed a year-long multisystem dental implant course and has also attended additional Allon-4 Masterclasses with the pioneer of the All-on-4 procedure Dr Paulo Malo, at the Malo clinic.

Trusted by over 100 referring dentists

Arnica is trusted by over 100 referring dentists who recognise our extensive experience and expertise, recommending Arnica to their patients for the best results with dental implants and other complex surgical procedures.

As one of the region's leading dental implant centres, dentists refer patients to our award-winning practice because we have been changing people's lives by providing the highest quality dental implant treatments including the revolutionary All-on-4 procedure.

Minimising discomfort and anxiety and treating nervous patients

Arnica Dental Care is at the forefront of gentle dentistry, a Centre of Excellence for minimising discomfort and anxiety. We strive to make your dental implant treatment as painless as possible; our specialist anaesthetists will ensure that any pain and discomfort are minimised throughout the procedure.















Proud winners of "Best Treatment of Nervous Patients" at the 2019 Private Dentistry Awards, we are one of only a handful of practices in the region qualified to administer IV (Intravenous) and AI (Inhalation) sedation. We specialise in minimising discomfort and anxiety before, during and after dental implants treatments.

Award-winning aftercare

Our commitment to your care continues long after your procedure is completed. To ensure that your dental implant procedure has worked successfully, we offer a series of post-operative check-ups. These enable us to:

- Monitor your healing
- Ensure that the implants, crowns or bridges are functioning well
- Make any necessary adjustments for you
- Remind you how to look after your teeth and gums

We recommend you continue to have regular examinations and hygiene appointments to maintain your oral health, implants and your newly-fitted teeth. If you have any concerns then Dr Ellie Ledger will be happy to see you as a matter of priority.

We only use the best dental implant components from the world's leading suppliers, such as Nobel Biocare

Nobel Biocare's dental implant components are extensively researched, developed and refined. Technically advanced and beautifully designed, they are very long-lasting because they are the highest quality. Nobel Biocare supports Arnica and its laboratories with unrivalled support and advice. We choose Nobel Biocare because they lead the way.

Nobel Biocare has pioneered dental implant systems and materials ever since Prof Per-Ingvar Brånemark's ground-breaking discovery, in 1952, that bone integrates with titanium (osseointegration), and the first ever dental implant treatment. The company has a 65+ year heritage of original scientific research and innovation in restorative and aesthetic dentistry – the longest in the industry – and is dedicated to continually advancing safe and effective solutions.

In 2005, Nobel Biocare introduced the world's first integrated surgery solution, NobelGuide. This development brought digital dentistry to a new level, using CBCT scanning technologies, which allow for accurate planning and placement of dental implants in a digital environment.

In the early 1980s, Nobel Biocare began researching an innovative method for standardising the production of dental prosthetics using computer-aided design and computer-assisted manufacturing. Today, their system, Nobel Procera is the world-leading CAD/CAM tool for creating individualised dental prosthetics.











