



GROW CONFIDENT

All you need to know about getting dental implants and how **EthOss** helps you get the best results.

Patient Guide

CHOOSING TO HAVE DENTAL IMPLANTS IS CHOOSING TO MAKE LIFE BETTER.

It's choosing to get your smile back.
To eat with confidence.
And have peace of mind.
When they work well,
implants provide a new lease of life.
And implants can work better with EthOss.



PATIENT REVIEWS FOR ETHOSS:

"Success? I can't feel the difference compared to my natural tooth. I can eat an apple or nuts without worrying about my tooth breaking."

"In the past, my crown loosened and caused problems. With EthOss, it's peace of mind. Stable, reliable."

IF YOU HAVE QUESTIONS, WE HAVE ANSWERS.

When you're considering getting dental implants, it's normal to have questions. So we're here to help. This short guide explains all about EthOss, helping you to choose with confidence.

WHAT IS ETHOSS AND WHY DO I NEED IT?

When you lose a tooth, it's common for the bone in your jaw to recede. EthOss is a calcium-rich material that helps grow your bone back to a healthy level (also known as bone grafting). This provides a strong foundation for your dental implant. EthOss is applied under your gum as a white paste and works with your body's natural healing process.

As well as helping your body to grow strong new bone, it's safe (with no animal content) and it has been shown to grow bone faster than alternatives.

DEVELOPED BY EXPERTS

"My patients told me they wanted shorter procedures, faster healing, less pain, reliable results and safe animal-free materials."

EthOss was developed to give them what they want, using the latest biocompatible materials for amazing results."

Dr Peter Fairbairn, BDS

Dentist and world authority on grafting materials.



GROW YOUR PEACE OF MIND

THE STEPS IN YOUR TREATMENT.



It's always reassuring to know what to expect. So here's an example of the steps that are often involved, once you decide to get dental implants.

This guide contains several ideas of timescales but please note that these can differ significantly depending on the specific treatment programme that is best for you. Since everyone is unique, your exact treatment will be tailored to your needs – your dentist (also known as a clinician) will discuss this with you.

PREPARATION



1 | INITIAL CONSULTATION

During your initial consultation, your dentist will take some x-rays and examine your teeth to diagnose your problem. After assessing you clinically, they will recommend potential treatment plans, one of which may be the placement of a dental implant. They may also be able to tell from your x-rays if you will require a bone graft procedure. If you decide to proceed with the implant option then your dentist will explain the timescales and details of the procedure to you.

They will also make an impression of your mouth to serve as a guide for the rest of the treatment.



2 | PRE-SURGERY IF TOOTH EXTRACTION IS REQUIRED

If your existing tooth has a poor prognosis then it will need to be extracted. This will be done under a local anaesthetic (an injection to numb the area). Any tooth extraction will be done extremely carefully by your dentist. They will preserve as much of your jawbone as possible to host the implant.

Your dentist may decide that the implant can be placed immediately. Alternatively, they may recommend a healing period to allow your gum tissues to heal over the site before placing the implant at a later date.

In some cases, your dentist may place a 'socket graft'. This involves placing bone graft material into the empty tooth socket, to preserve or improve bone levels before placing an implant. This is a very common procedure but is often not necessary.



3 | SITE PREPARATION

If you need some minor bone grafting (bone growth) then your dentist will let you know. This is usually done under a local anaesthetic. Your dentist may need to raise a small gum flap from your gum to access your jawbone. They will then clean the area to give EthOss a strong direct contact with your bone.

PLACEMENT

4 | INSERTING YOUR IMPLANT



When it's time to put your implant in, your dentist will again give you a local anaesthetic and raise a small gum flap. After it has been cleaned, the implant site will be prepared by gently drilling a small hole into the jawbone. This is where your implant will be screwed in. At some point during this procedure, either before or after the implant is placed (or both), if more bone is needed then EthOss may be added as a white paste which dries in a few minutes.

Your implant will then be left in place for around 12 weeks, giving it time to fully integrate with your jawbone. You should be given a temporary tooth during this time.

5 | CHECKING YOUR IMPLANT / REMOVING YOUR STITCHES



Your stitches will typically be removed around a week later. Some types of implant will sit above your gum (covered by a 'healing cap'), while others will sit below it. After the healing period of around 12 weeks, your implant should be ready to support your replacement tooth. Implants under the gum will require a second small procedure to expose them.



COMPLETION

6 | ADDING YOUR ABUTMENT



Once your implant has integrated with the surrounding bone and become stable, you will return to your dentist to add an abutment on top. This is what your new tooth will be attached to.

At this point, a new impression of your tooth and surrounding teeth will be made. Your dentist will use this to make your new permanent tooth, crafting it to match the shape and colour of your natural teeth. A new temporary tooth may be attached until it is ready.

7 | FITTING YOUR CROWN AND FOLLOW-UP



Your new tooth will be attached to the abutment by your dentist. They will then check how it looks and works, to make sure you are completely happy.

GROW STRONGER

Why implants can work
better with EthOss.





STRONG

Fully absorbed into your body, as it's replaced by strong, healthy new bone, increasing the longevity of your new tooth.



SIMPLE

No need for a collagen membrane, for less time in the dentist's chair and higher success rates.



GENTLE

Patients report little pain during bone regeneration, with less inflammation.



EXPERT

Developed by world-renowned clinicians and trusted by dentists worldwide, supported by industry-leading training and mentoring.



SAFE

100% synthetic. There's no human or animal content, so no risk of cross-infection.



FAST

Typically 50% new bone growth in as little as 12 weeks.



ADVANCED

Made with next-generation biocompatible materials.



RELIABLE

Proven technology for predictably excellent outcomes.

GROW YOUR KNOWLEDGE

Simple answers to Frequently Asked Questions. You can always discuss them in more detail with your dentist.

WHY DO I NEED ETHOSS IN MY PROCEDURE?

EthOss is used to grow your bone back to a healthy level. This bone loss is often caused by having a tooth extracted or lost, or by gum disease. Without a tooth to support it, the bone in your jaw will recede and will not grow back on its own, often making it impossible to secure an implant. EthOss will encourage your bone to grow back, helping to secure an implant.

WHAT IS ETHOSS MADE OF?

EthOss is a synthetic product based on minerals found in your body. It creates the ideal calcium-rich environment for new bone growth. EthOss contains no animal products.

IS IT SAFE?

Yes – EthOss is manufactured to strict quality standards. It has been used in over 100,000 surgical procedures worldwide.

WHERE DOES ETHOSS GO? HOW IS IT ABSORBED INTO MY BODY?

EthOss is broken down by your body and completely absorbed by your new bone as it grows.

OTHER PRODUCTS SAY THEY ARE “NATURAL” – WHY IS ETHOSS DIFFERENT?

“Natural” products contain a natural bone source in their mixture. This can come from several sources – bovine (cow), porcine (pig) or equine (horse). When these products are being used in a bone grafting procedure, they may not be fully absorbed, staying in your body forever.

As a synthetic product, EthOss is simple. You don’t have to worry about the potential risk of cross-infection from using other sources of bone.

IS ETHOSS MADE FROM HUMAN BONE?

No. Some other products are sourced from human bone, either from the body of a deceased person, or the patient’s body. By contrast, EthOss is synthetic and contains no human content.

WHAT IS A COLLAGEN MEMBRANE? AND WHY DOESN'T ETHOSS NEED ONE?

Most older bone grafting materials require a collagen membrane. These membranes, which are often made with collagen from pigs, are needed to protect the material and keep it stable. But because EthOss is made from an innovative combination of synthetic materials it removes the need for a separate membrane, making your procedure simpler.

WILL I NEED TO TAKE BONE FROM SOMEWHERE ELSE IN MY BODY FOR THE BONE GRAFT?

No. With some other bone grafting procedures, bone must be taken from a different part of your body (e.g. chin, jaw or hip). This is an uncomfortable process and can present issues. EthOss removes the need to do this.

WILL MY BONE GRAFTING PROCEDURE HURT?

Bone grafting and dental implant placement is a surgical procedure, so some discomfort is inevitable. That said, dentists tell us that patients who have procedures with EthOss regularly report low pain levels compared with other materials, with many not needing any painkillers a couple of days after the procedure.

HOW CAN I CARE FOR MY IMPLANT?

Caring for your implant is very important. Your dentist will give you precise guidelines after your procedure, but we've listed few tips that can help below.

DURING THE PROCEDURE:

- Continue brushing as normal – simply avoid the implant area until any tenderness subsides
- Avoid touching the area directly
- Try to avoid wearing dentures for a few days, especially at night
- Avoid hot drinks, alcohol and smoking

ONCE YOU HAVE YOUR NEW TOOTH:

- Care for your new tooth just like a normal tooth
- Brush under and around your crown
- Avoid very hard-bristled toothbrushes and abrasive toothpastes
- Floss daily with tape or floss that's made for use with implants

WHY SHOULD I ASK MY DENTIST FOR ETHOSS?

Put simply, because implants can work better with EthOss. Unlike older alternatives, EthOss uses advanced biocompatible materials to grow stronger bone, faster, with less reported pain. It is totally replaced by the patient's own bone. And because it's completely free from animal content, it's safer too. All these reasons make EthOss the smart choice for modern dental implants that last.

THE ETHOSS DIFFERENCE

*"I feel better in big meetings.
I feel more confident. I feel that
I have my whole face back."*

Patient review of EthOss

We're always striving for excellence. To help our constant improvement, please take a few minutes to share your EthOss experience at www.ethoss.dental/patients or scan the QR below.

Here you will be able to learn more about EthOss, or if you have further questions, you can contact our helpful team.



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