

## Commonly Asked Questions

### ***Q: How long does the procedure take?***

**A:** The visit to perform bone grafting is approximately one hour, depending on other procedures that may occur at the same time, such as tooth extraction or sinus lift. Subsequent visits for dental implants can take an hour or longer, depending on how many implants will be placed.

### ***Q: Will the procedure hurt?***

**A:** You will feel little to no pain during these procedures, because your dental professional will numb the area. You may experience mild discomfort after the procedure. Your dental professional will recommend how to treat the discomfort.

### ***Q: What are the costs?***

**A:** Your treatment plan is unique to your specific oral situation. Your dental professional will prepare a plan of treatment and review expenses with you.

### ***Q: How well do bone grafting and dental implants work?***

**A:** Bone grafting and dental implants are a permanent solution for missing teeth and are highly successful. With proper care, you can expect a natural-looking, permanent solution to missing teeth.

## Ask Your Doctor

It is important to ask your doctor about grafting material choices. The most optimal grafting materials are those that are fully resorbable. This means that the grafting material is absorbed into your body as it is converted into permanent bone. In essence, your body will grow its own bone using the grafting material as “fuel.” Grafting materials that merely fill the space and do not convert to your own bone lack the tensile strength of natural bone and may have an influence on the durability and strength of your jaw line.

The bone grafting material used to restore or preserve the jaw bone can come from several sources, including but not limited to:

- *Synthetic grafting material*
- *Bone harvested from the patient’s own body*
- *Bone harvested from a human cadaver*
- *Bovine (cow) bone*

Cerasorb<sup>®</sup> is a synthetic bone grafting material that fully resorbs into your body while creating high quality vital bone. Because it is fully synthetic, there are no risks of biologically induced infection, allergic reaction, or immunologic rejection. Backed by years of clinical experience, Cerasorb<sup>®</sup> has been used successfully in more than 1 million cases.

curasan is leading the way in bone regeneration for improved dental health. To learn more about our company and our products, visit our web site at: [www.curasaninc.com](http://www.curasaninc.com)

## Preserve Your smile With Grafting And Dental implants



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## Missing Teeth Impact Your Health

Losing one or more of your teeth, if left untreated, can impact much more than just your smile. Poor chewing and the inability to eat a complete diet are the first in a chain of events that can lead to serious consequences.

Whether your tooth loss is due to an accident or periodontal disease, there are treatment options for you to reverse the damage and restore your mouth to natural function and good health. Dental implants can provide a long term solution.

In many cases, however, there is not sufficient bone present to adequately support the implant. Therefore, your dentist might need to perform a grafting procedure to augment the bone.

**If you chose dental implants, your replacement tooth will function just like your natural tooth.**



## Types of Bone Grafting Procedures

### *Socket Extractions / Socket Preservations*

These grafting procedures occur at the time of tooth extractions and are the best way to preserve bone.

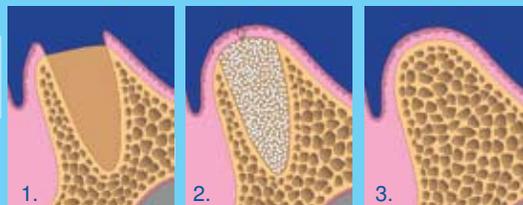
Immediately after the tooth is removed, grafting material is placed in the space once occupied by the root. A grafting membrane, which protects the newly placed bone, is then secured into place by several sutures.

### *Ridge Augmentations*

In some cases, the ridge of bone is too narrow to support a dental implant because of an earlier extraction without bone grafting. The bone needs to be separated to expand the ridge and then filled with grafting material to provide a wider and deeper space to place the dental implant.

### *Sinus Augmentations / Sinus Lifts*

When an upper posterior tooth is lost, the upper bone ridge thins. This is a particular challenge because of the close proximity to the sinuses. In this case, a simple procedure, known as a sinus lift, repositions the sinus floor and bone grafting material is added to fill the tooth socket, which will create, after several months, adequate space for the dental implant.



1. Cross section of a tooth extraction site
2. Site filled with grafting material
3. Site after healthy bone regenerates

## Maintaining Oral Health

After bone grafting, your oral care is the same as after any dental surgical procedure. The area must be kept clean with the help of a mouth rinse your dental professional will recommend. You may take antibiotics if prescribed by your doctor. Brush and floss as you normally do and avoid pressure over the graft site and around the gum tissues that surround it until well healed (about six weeks).

If you choose dental implants, your replacement tooth will function just like your natural tooth. Proper brushing and flossing along with regular checkups with your dentist will ensure the longevity of your dental implant. Similar to a tree that remains stable and healthy from its root system, your new dental implant rooted in healthy new bone will keep your bite stable and ensure long-term oral health.

**With proper care, you can expect a natural looking, permanent solution to missing teeth.**

