

# When Do You Need Bone Grafting In Dental Implant?

Before having dental implant surgery, **Bone Graft for Dental Implant** may be necessary if your jawbone is too soft or not thick enough. That's because your bone is put under a lot of strain when you chew, and the procedure will probably fail if it can't support the implant. A **Dental bone graft** can strengthen the implant's foundation. A jawbone can be rebuilt using various kinds of bone graft materials.



Options may include a natural bone graft, such as one taken from another part of your body. Or it's a synthetic bone graft, such as a bone-substitute material that can support new bone growth. Discuss the alternatives that will be most effective for you with **Best Cosmetic Dentist Houston**. The transplanted bone may take several months to develop enough new bone to sustain a dental implant.

In some circumstances, you might only require modest bone grafting, which can be carried out concurrently with the implant operation. How you proceed depends on the health of your jawbone.

## Dental implant placement

According to **Implant Dentist Houston Tx**, your oral surgeon makes a cut to open your gums during the procedure to expose the bone and put the dental implant. They drill holes into the bone to accommodate the metal post of the dental implant. They need deep bone implants since the center will act as the tooth root.

Your lost tooth will still be visible at this time. If necessary, an appearance-related partial, temporary denture can be inserted during **Dental Implant Procedure**. You may take out this denture for cleaning and while you sleep.

## Waiting for the bone growth,

Osteointegration, which starts when they insert the metal implant post into your jawbone, takes place. The jawbone grows onto and integrates with the surface of the dental implant throughout this procedure. Like roots create a stable foundation for your natural teeth, this procedure, which can take many months, aids in creating a new artificial tooth.



## Setting up the abutment

When they finish osseointegration, you may require additional surgery to insert the abutment, the component to which the crown will eventually be attached. Then dental specialists perform the minor surgery in an outpatient setting under local anesthetic in the dental office or hospital, which is the **Best Place To Get Dental Implants**.

To place the abutment,

- Your dental specialist will reopen the gum to expose the dental implant.
- They attach the abutment to the dental implant.
- Then they close the gum tissue around, but not over the abutment.

In some circumstances, they join the abutment to the metal dental implant post at the time of implant. You won't require a second surgical procedure, then. However, since the abutment protrudes past the gumline, it is noticeable when you open your mouth and will remain so until your dentist finishes the tooth prosthesis.

## What happens after the procedure?

Regardless of whether you undergo implant surgery in one or more stages, you could feel some of the normal discomforts related to any type of dental surgery, including

- Your gums and face swelling
- Your skin and gums becoming bruised
- The implant location hurts
- Minor bleeding

## Conclusion

We hope the above-provided information will help you learn more exciting things regarding dental implant surgery. For further important details, please visit [dentalimplantsdentures.com](http://dentalimplantsdentures.com).

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