



dental implants
for tooth replacement

be a confident you

smile big

Anyone missing one or more teeth understands how tooth loss can make you feel uncomfortable about smiling or eating in public. You may avoid social situations and as a result begin to feel isolated. This could impact your daily life and your self-confidence.

Current dental implant treatments can change your life. From a single missing tooth to an entire set of teeth, dental implants restore your appearance, speech, nutrition, oral health, comfort, and self-esteem. So smile big, eat what you want, and be a confident you!



why replace missing teeth?

Losing one or more of your teeth creates a gap in your smile, affects your ability to chew properly, and can alter your diet and nutrition. In addition to these serious issues, tooth loss also causes bone loss.

tooth loss causes bone loss

When a tooth is lost, the jawbone beneath it shrinks from lack of stimulation. Not only does losing teeth affect your smile, it also changes the shape of your face causing you to look prematurely aged.

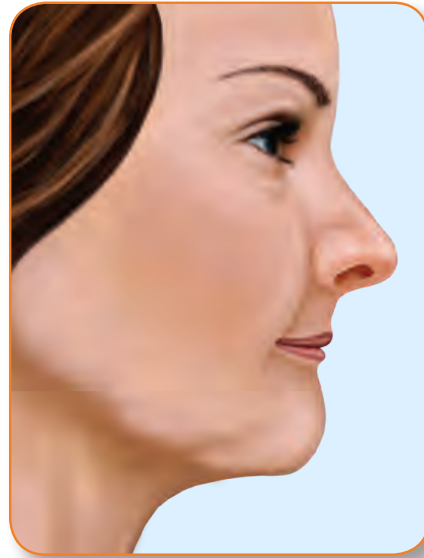
smile big,
eat what you want,
be a confident you!



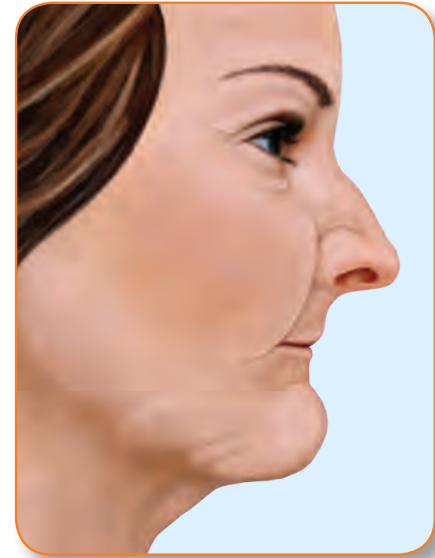
bone loss ages your face



normal profile



after tooth loss



after bone loss

prevent premature aging



why choose dental implants?

Crowns, bridges and dentures address the short-term cosmetic problem of missing teeth but do nothing to stop bone loss. Crown & bridge dentistry requires grinding down healthy teeth leaving them at much greater risk for cavities and tooth failure. Bridges do not stop bone loss. Dentures become uncomfortable and unstable over time as the jawbone shrinks causing eating and speech problems.

With dental implants, healthy teeth are not compromised. Dental implants, like natural teeth, stimulate the jaw and stop bone loss. Leading dental organizations recognize dental implants as the standard of care for tooth replacement.

new standard
of care for tooth
replacement

before



after



Clinical images courtesy of Cary A. Shapoff, DDS



untreated missing teeth

- unattractive smile
- loss of chewing ability
- accelerated bone loss



traditional crown & bridge

- grinds down healthy teeth
- bone loss continues
- greater risk for cavities and tooth failure



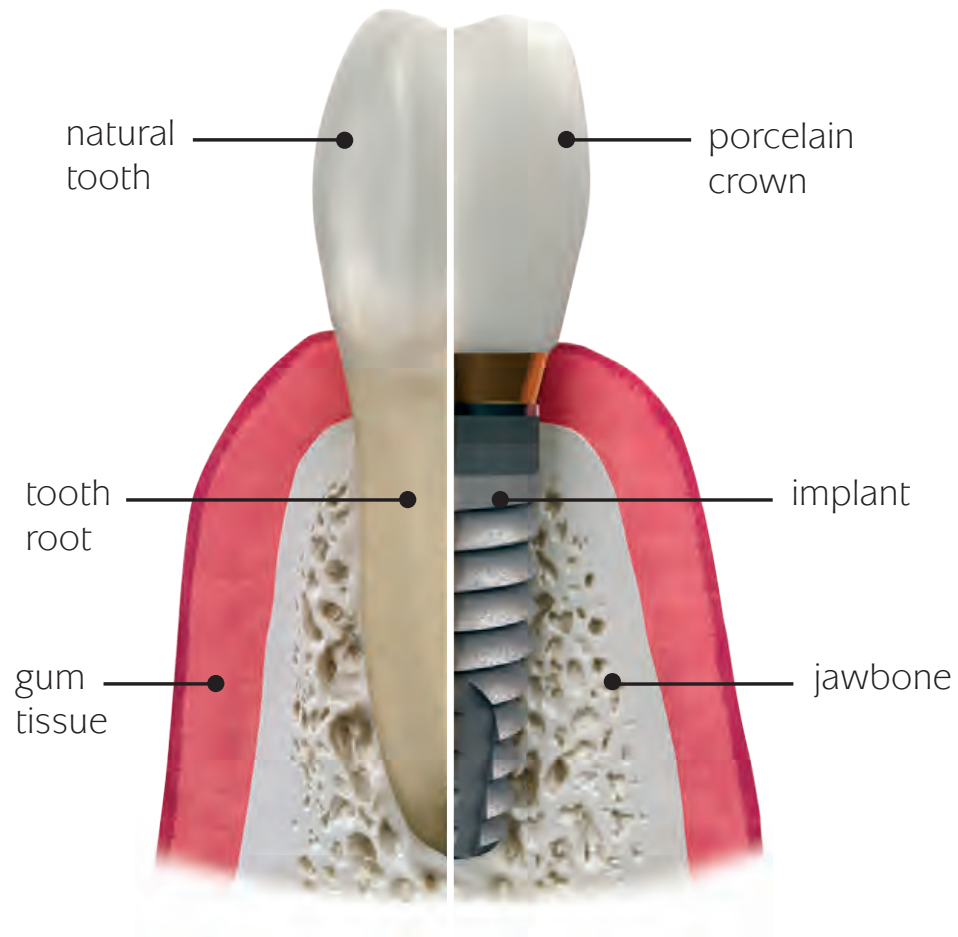
dental implants with a crown

- full chewing ability
- preserve healthy teeth
- stop bone loss



tooth

implant



what are dental implants?

Dental implants are the new standard of care for tooth replacement. They bond with healthy bone and provide permanent support for dental crowns and dentures. Dental implants look and feel like natural teeth and can last a lifetime.



advancements in implant dentistry

BioHorizons uses science and innovation to create unique dental implant products with proven esthetic results. Our implants are lightweight, durable, biocompatible and made from titanium, the most widely used material in implant dentistry. Our dental implants carry a lifetime warranty and are clinically-proven by some of the most thorough and in-depth research in the industry.

the Laser-Lok[®] advantage

BioHorizons implants are treated with our proprietary Laser-Lok technology. This helps your smile remain beautiful over time.

Ask your dentist for more information about restoring and maintaining your natural smile with individual dental implants or implant-supported dentures from BioHorizons.



treatment options

tooth replacement



single tooth



multiple teeth

BioHorizons
implants are
covered by a
lifetime warranty

implants with dentures



fixed
implant-supported



removable
implant-supported



implant-stabilized

single tooth replacement

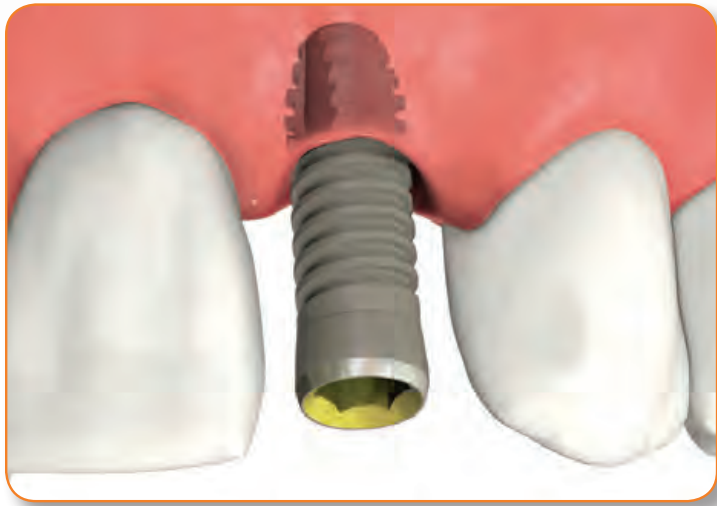
A missing tooth can be replaced by a dental implant without altering the healthy adjacent teeth. Once the implant is placed, a post (or abutment) is attached providing support for your final crown.

dental implants
stop bone loss



single tooth missing

healthy teeth
are not damaged



the implant is placed in
the bone beneath the gum

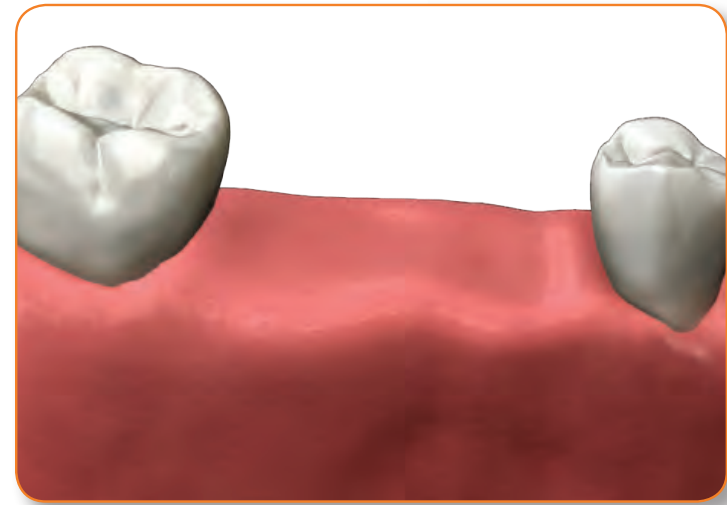


abutment and final crown are custom
made to match your existing teeth

multiple teeth replacement

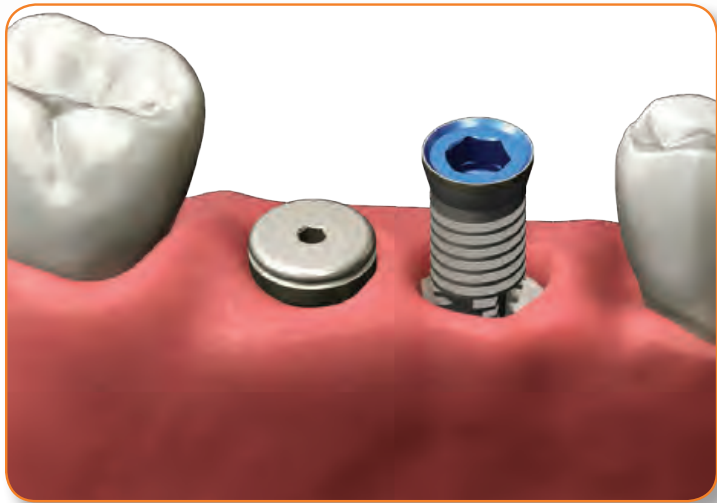
If you are missing more than one tooth, dental implants may be your best treatment option. Multiple implants are placed with individual crowns or a multi-unit bridge to rejuvenate your smile.

maintain your
jawbone and gums



missing multiple teeth

be proud
of your smile



implants are placed in the
bone beneath the gum



abutments and final crowns are custom
made to match your existing teeth

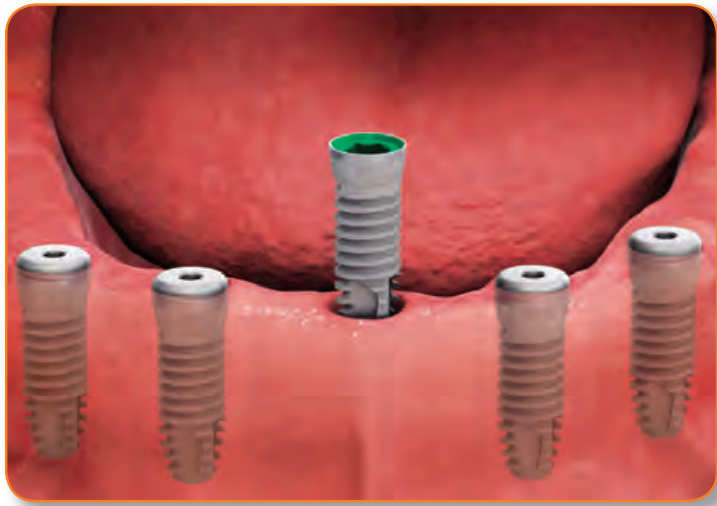
fixed implant-supported denture

If all your upper or lower teeth are missing, a custom-made denture may be permanently secured using implants. The number of implants will vary for each patient. Your new teeth are firmly supported by the implants, stimulating the jaw and halting bone loss. Your dentist can remove the denture when needed for maintenance and cleaning.



missing all lower teeth

implant-supported dentures
are stable and secure



implants are placed

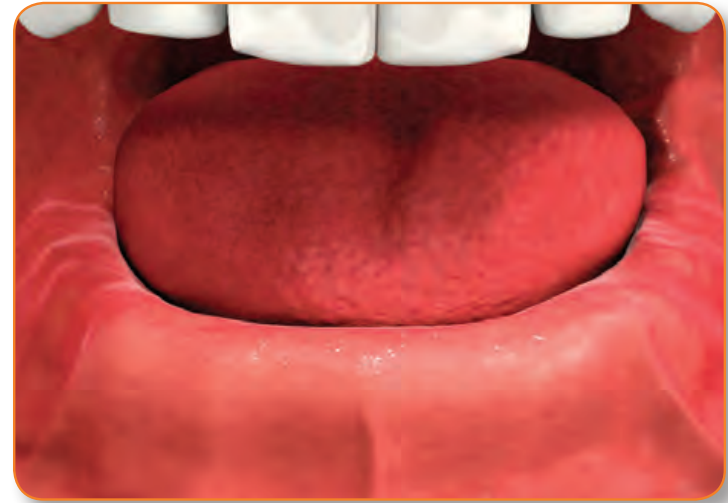


a custom-made denture is
secured to the implants

removable implant-supported denture

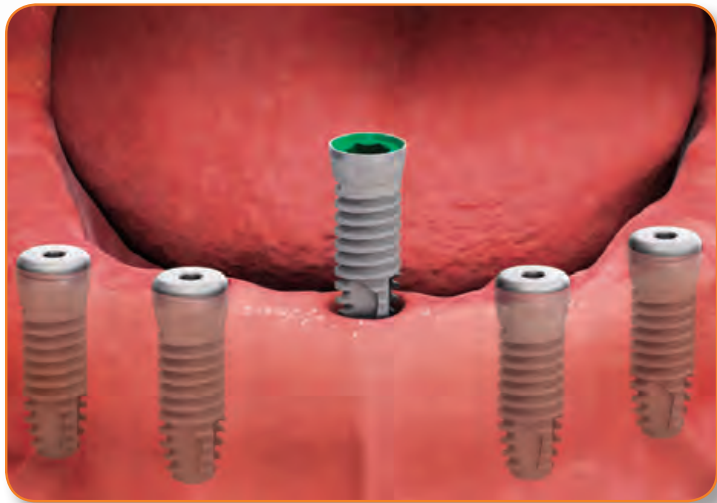
If all upper or lower teeth are missing, multiple implants may be used to support a new removable denture that will attach securely to a custom-made bar. Your new teeth are firmly supported by the implants, stimulating the jaw and halting bone loss. Your new denture can be removed daily for cleaning.

can be removed
daily for cleaning



missing all lower teeth

put an end to
slipping dentures



implants are placed



a custom-made bar is placed
to secure a removable denture

implant-stabilized denture

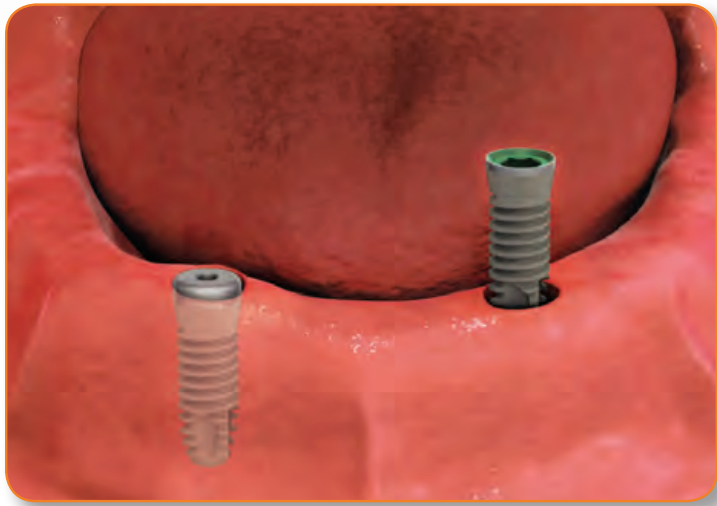
If all your lower teeth are missing, another option may be to stabilize your removable denture using a small number of implants. This can sometimes be a cost-effective solution. After healing, abutment posts are attached to the implants. Your current denture can sometimes be modified, or a new denture can be created. Your denture is snapped into place and can be removed daily for cleaning.

a cost-effective solution



missing all lower teeth

your current denture
can sometimes be used



two or more implants are placed



denture is stabilized on implant posts

what to expect

treatment planning

Your dentist will take x-rays and create a model of your existing teeth to determine the optimal implant position. Occasionally, a bone or gum tissue graft will be necessary to create adequate space for the implants.

implant placement

Dental implants are placed into the bone in a relatively pain-free procedure. The bone and gums will be given time to heal before an abutment and crown are attached. In most cases, you can receive some type of temporary teeth the same day the implant is placed.

crown placement

Your final crown will be placed once the implant has bonded, restoring your natural smile.



are you a candidate?

Dental implants can be placed in most adults. Adolescents may be eligible once their facial structure has matured. Certain uncontrolled medical conditions may decrease implant treatment effectiveness, so first discuss your full medical history with your dental implant specialist. Patient results may vary. Only a trained clinician can determine the best treatment plan. Please ask your dentist to explain the benefits and risks to see if dental implants are right for you.

implants & insurance

The value of dental implants far exceeds conventional treatment options. Insurance policies vary but most cover a portion of the restorative procedure. Financing options are often available with competitive interest rates, and payments can be tailored to your budget.

Contact your dentist or dental implant specialist for more information about BioHorizons implants.

renew your
confidence
with dental
implants



frequently asked questions

Q What are dental implants?

A Dental implants are the standard of care for tooth replacement. They are bonded with the bone to provide permanent support for crowns and dentures.

Q What will happen without treatment?

A Your jawbone begins to shrink from lack of stimulation. Losing your teeth will affect your smile and change the shape of your face, causing you to look prematurely aged.

Q Who is a candidate?

A Dental implants can be placed in most adults. Adolescents may be eligible once their face structure has matured. Please ask your dental implant specialist to explain the benefits and risks to see if dental implants are right for you.

Q Is implant placement painful?

A No, dental implants are typically placed under local anesthesia. Most treatments can be completed in your clinician's office.

Q How soon may I return to work after treatment?

A You may return to work the next day unless otherwise instructed by your clinician. You may be prescribed medication to alleviate any minor discomfort you may have.

Q How long does it take to place dental implants?

A They may be placed in as little as 30 to 60 minutes depending on the location and the number of implants placed.

Q What if there is not enough bone or gum tissue for the dental implant?

A A graft may be needed if your clinician determines there is not sufficient bone or gum tissue.

Q When will I receive my new teeth?

A Treatment time varies by patient. Typically, you will have some type of temporary teeth until your implants bond to the bone. Your clinician can provide a time estimate based on your treatment needs.

Q How do I care for my implants?

A Home care for your implants consists of brushing and flossing. Regular dental visits are required for long-term health and success.

Q How long can implants last?

A Implants can last many years if cared for properly. Many implants have been in place for more than 40 years.

Q What is the success rate of dental implants?

A BioHorizons dental implants have an extremely high average success rate (99.2%).¹

Q How does the long-term value of implants compare to other treatment options?

A Dental implants are low maintenance and provide stability and confidence in your smile. Therefore, the long-term value of dental implants far exceeds conventional treatment options.

Q Are dental implants covered by insurance?

A Insurance policies vary but most cover a portion of the restorative procedure. Financing options are often available with competitive interest rates, and payments can be tailored to your budget.

1. Please see Implant Clinical Overview (BioHorizons document ML0130)





For more information visit: www.biohorizons.com