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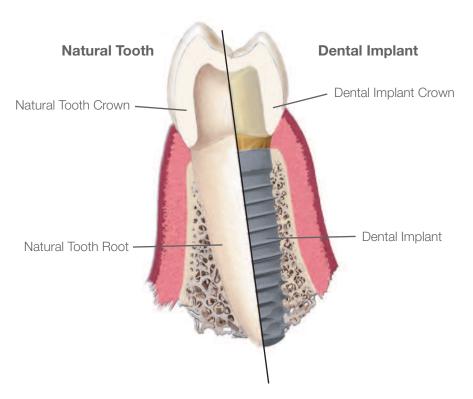
At DOMET 31 We Provide Solutions One Patient At A Time.



Health



## Say "YES!" To Dental Implants



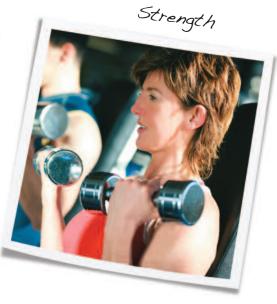
Whether you're missing one tooth or all of your teeth, dental implants provide options that are most like natural teeth.

## Dental implants may help your overall quality of life by:

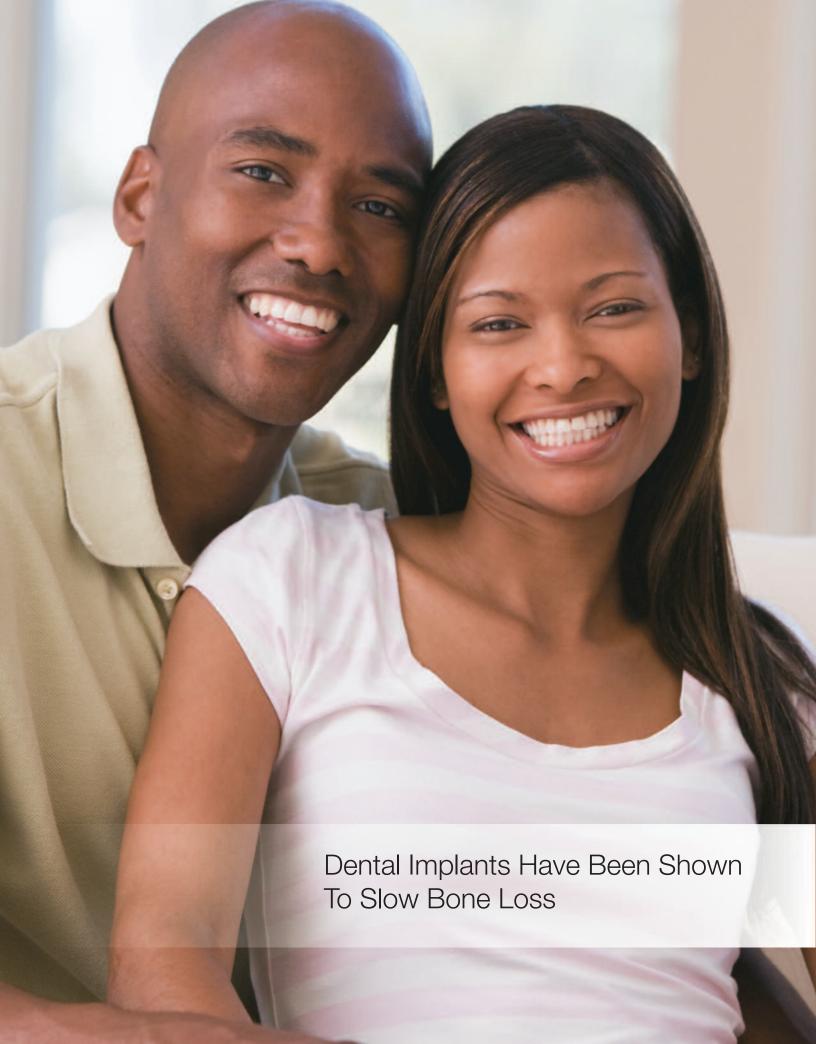
- Minimizing oral bone loss
- Preserving your natural facial contour and appearance
- Reducing the potential compromise to adjacent healthy teeth
- Restoring self esteem and self confidence
- Providing options to enjoy a wide variety of food again
- Improved nutrition
- Convenient hygiene











## Dental Implants And Bone Loss

# What Are The Consequences Of Oral Bone Loss?

The loss of hard (bone) and soft (gum) tissues may result in

- Changed appearance
- Additional tooth loss

## **How Is Oral Bone Loss Treated?**

Dental implants have been shown to slow the bone resorption process. Alternative therapies do not provide this important benefit.<sup>1,2</sup>



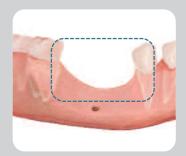
## **Stages Of Oral Bone Loss**



**Stage 1:** Missing tooth creates a bony defect in the jaw.



**Stage 2:** If left untreated, you may experience additional bone loss, which can lead to additional tooth loss.



**Stage 3:** Throughout time, untreated bone loss may create a significantly changed facial appearance and loss of normal function.





## Preserving Healthy Teeth

## Crown & Bridge vs. Implant/Crown

Replacing your missing teeth with a fixed bridge treatment option versus dental implant solutions may require permanent changes to adjacent natural teeth. To create a fixed bridge to replace a single missing tooth, your dentist must grind down adjacent healthy teeth to support a fixed bridge. This may significantly compromise the life expectancy of the supporting teeth due to the permanent changes to the tooth structure.

Additionally, there are other risk factors such as bacteria access to the supporting teeth, which can lead to dental decay and gum disease, as well as possible oral bone and tissue loss.

Unlike a fixed bridge, replacing a single missing tooth with dental implants limits the compromise to the surrounding natural teeth.





Three-Unit Crown & Bridge Single Implant Crown





## Dental Implants Support More Than Just Single Teeth

## Benefits of implant-supported replacement teeth:

- Help to preserve your oral bone, gum tissue and natural facial contours
- No need for denture adhesives
- Improved comfort, security and confidence
- Easy to care for
- Look, feel and function like natural teeth
- Improved ability to chew

# Implant-supported replacement options that look, feel and function most like your natural teeth.



# Implant retained dentures are secured in place onto two or more dental implants by attachments that connect to the implant. The attachments allow you to have control over when your teeth are removed for easy daily care.



Implant bar supported dentures are secured to a custom support bar with clip attachments placed in your replacement teeth. The attachments allow you to have control over when your teeth are removed for easy, daily care.



Implant supported fixed dentures are replacement teeth secured in place by screws on top of the foundation provided by dental implants. This option is fixed and only your dentist has control over when your replacement teeth can be removed.







## Benefits Of Dental Implants

Implant dentistry is the most advanced and clinically successful therapy available to replace a missing tooth or teeth.



## Improved Quality Of Life

- The ability to enjoy a wide variety of food
- No need for messy dental adhesives
- Implants are cared for just like natural teeth

#### **Better Health**

• Improve chewing and therefore, aid in digestion

#### **Preserve Natural Facial Contours**

 May help to prevent bone resorption, therefore preserving natural facial contours<sup>1,2</sup>

#### **Greater Self-Confidence**

• May limit uncomfortable moments with partials or dentures

# What Are The Steps To Determine If I Am A Candidate For Dental Implants?

## Your Dentist Will Conduct A Clinical Examination That Consists Of:

- General health and oral evaluations
- A health questionnaire
- A discussion of your primary concerns
- Gaining an understanding of your oral health goals for dental therapy
- Diagnosis and treatment planning
- An oral examination
- Possible radiographs to help understand the health of any remaining teeth
- An assessment of the quality and quantity of available hard (bone) and soft (gum) tissues





Although dental implants may sometimes have a higher initial cost, when all the ongoing expenses of other treatment options are added up, most people would agree that dental implants are more than worth it! When you contrast the time investment that dental implant therapy requires versus the repeated office visits required for adjustments, special cleanings and replacements for partials, bridges and dentures, it is easy to imagine how much better life can be with dental implants.







## Why BIOMET 3i?

Dental implants have been proven to be the most advanced and reliable therapy to replace missing teeth. Dr. Richard Lazzara co-founded BIOMET *3i* more than 20 years ago to provide improvements in dental care for his patients. Since that time, more than one million patients have improved their quality of life with BIOMET *3i* Implants. As a leading manufacturer of dental implants, abutments and related products, BIOMET *3i* innovations have been well documented in peer-reviewed scientific publications.<sup>7,8,9</sup>

BIOMET *3i* focuses on each individual event between a clinician and a patient and how each event may require a different set of product or service solutions. BIOMET *3i* takes this effort seriously by developing technology and service solutions that cater to your ever changing needs. You can trust BIOMET *3i* to provide your dentist with simple ways to be successful one patient at a time.

BIOMET *3i* is based in the United States in Palm Beach Gardens, Florida, with operations throughout the world and is recognized as one of the leading companies in the oral reconstruction market. Every day, we strive for PROVIDING SOLUTIONS – ONE PATIENT AT A TIME™.

For more information about BIOMET **3i**, please visit **biomet3ismile.com**.







## Are There Risks Associated With Dental Implants?

Procedural Precautions, Restorations: The healing period varies depending on the quality of the bone at the implantation site, the tissue response to the implanted device and the surgeon's evaluation of the patient's bone density at the time of the surgical procedure. Excessive force applied to the dental implant should be avoided during the healing period. Proper occlusion should be evaluated on the implant restoration to avoid excessive force.

**Potential Adverse Events:** Potential adverse events associated with the use of dental implants may include:

- Failure to integrate
- Loss of integration
- Dehiscence requiring bone grafting
- Perforation of the maxillary sinus, inferior border, lingual plate, labial plate, inferior alveolar canal, gingiva
- Infection as reported by: abscess, fistula, suppuration, inflammation, radiolucency
- Persistent pain, numbness, paresthesia
- Hyperplasia
- Excessive bone loss requiring intervention
- Implant breakage or fracture
- Systemic infection
- Nerve injury

## **Indications/Contraindications**

Indications for Use: Dental Implants are intended for surgical placement in the upper or lower jaw to provide a means for prosthetic attachment in single tooth restorations and in partially or fully edentulous spans with multiple single teeth utilizing delayed or immediate loading, or as a terminal or intermediary abutment for fixed or removable bridgework and to retain overdentures.

BIOMET *3i* OSSEOTITE® and NanoTite™ Dental Implants are intended for immediate function on single tooth and/or multiple tooth applications when good primary stability is achieved, with appropriate occlusal loading, in order to restore chewing function.

**Contraindications:** Placement of dental implants may be precluded by patient conditions that are contraindications for surgery. BIOMET *3i* Dental Implants should not be placed in patients where the remaining jaw bone is too diminished to provide adequate implant stability.

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