



bond street
dental studio
south yarra



ADVANCED ORAL REHABILITATION

All-on-4™

a great smile may be closer than you think



Bond St Dental

Bond Street Dental Studio includes a leading purpose-built day surgery facility for rehabilitation with dental implants. Sophisticated design and state of the art equipment together with the latest in dental technology provides exceptional patient comfort and safety.

Sedation and anaesthetic services are provided onsite by specialist anaesthetists.



restoring quality of life

Attractive, natural-looking teeth help us look and feel our best.

They let us enjoy the foods we love. And they allow us to be naturally confident at home, at work or at play.

That's why the loss or damage of one or more teeth can have a considerable impact on everyday life and self-esteem. Fortunately, modern dentistry offers a variety of solutions to restore or replace teeth for a natural appearance improved function.

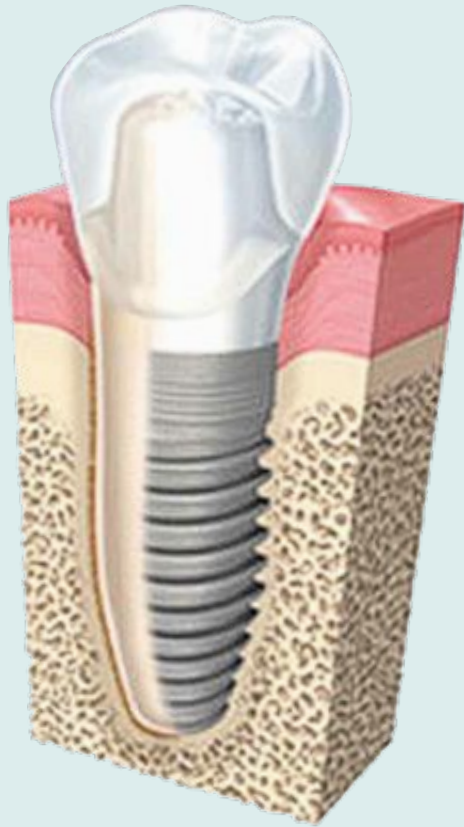


it all started in 1965

Traditionally, some restorative dental procedures required many steps. Creating dentures was time consuming and many adjustments were often necessary. Some patients give up using dentures due to their discomfort and lack of stability. Fortunately, now many of these patients will benefit from new technologies available today.

Dental implants have developed into a structured, well defined and researched procedure.

Patients can now experience a substantial difference where a wide range of dental problems that were previously beyond treatment can now be remedied within days. Function can be restored, aesthetics enhanced and everyday normal life can be a reality for a vast majority of patients.



dental implants

Dental implants are artificial roots that serve as a replacement for missing teeth. Research indicates that dental implants' biocompatible surfaces actually stimulate the required fusion with the bone. Once this has been achieved, the crown, bridge or whole tooth replacement can be fixed to the implant or implants to feel and function like natural teeth.

Each year, millions of implants are successfully placed in patients throughout the world with very high success rates.



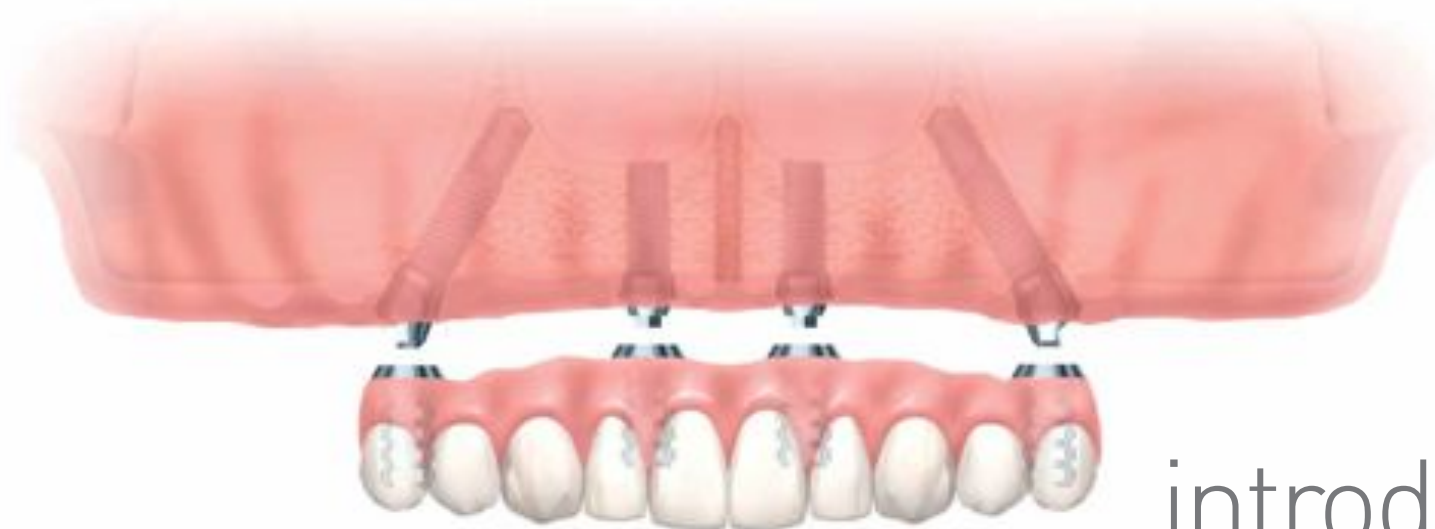
immediate teeth

Traditional dental implant surgery took time and required a number of visits to the dentist.

In some cases, particularly patients who have had bone grafting procedures, a denture can not be worn for an extended period of time to prevent damage to the implant and grafted bone during healing.

Today in ideal cases, implants can be placed in as little as one session. Your treatment plan will, however, be dependent on your particular clinical situation. Due to modern implant design and surgical techniques it is possible for most patients to have permanent fixed teeth fitted within 1-3 days from the surgery.

Immediate teeth, beautiful smile and new-found self-confidence.



introducing



All-on-4™

All-on-4™ is a cost effective, advanced technique whereby a whole arch of teeth is supported by only 4 implants. This revolutionary treatment concept can be used in either the upper or lower (or both) jaw to support immediate fixed replacement teeth that look, feel and function very similar to natural teeth in as little as one to three days.

This is a modern technique where only 4 implants are required for a whole upper or lower arch. Two implants are placed vertically in the front of the jaw and two back implants are placed at an angle of up to 45 degrees. By tilting the back implants allows the required support for total rehabilitation, overcoming bone deficiencies and in most cases avoids grafting procedures.

With most All-on-4™ solutions, patients benefit from an immediate implant-supported fully fixed replacement teeth, in as little as 1-3 days after surgery. The sense of taste is also preserved, as the roof of the mouth is not covered with acrylic denture and due to less implants placed, compared to conventional methods, cleaning is easier.

At Bond Street Dental Studio the All-on-4™ procedure is a successful treatment modality for patients who have lost all of their teeth or are about to lose them, in upper or lower jaws.

Customised All-on-4™

Each patient is carefully diagnosed and examined to determine whether the conditions for All-on-4™ treatment concept have been met.

During the diagnosis, the quality and quantity of bone is thoroughly assessed and at times

more than 4 implants may be required or specialised implants may need to be placed.

Each treatment is planned on an individual basis and all solutions, alternatives and procedures will be discussed in detail.



individualised solutions



immediate results

Featured treatment:
Upper and lower immediate
All-on-4™ rehabilitation

teeth, gums and lips in harmony

A close-up photograph of a person's mouth, showing a bright smile with white, healthy-looking teeth and pink, well-defined lips. The image is used as a background for the text.

Harmony between teeth gums and lips enhances smile aesthetics. Along with tooth loss, bone and gums recede causing permanent changes in facial and lip support.

To help restore aesthetic harmony the All-on-4™ implant site is prepared and reshaped (this procedure is called an alveolectomy) creating the required space for optimal design and positioning of the final teeth. The reshaping can also avoid the need for denture flanges, making the replacement teeth easier to clean.



All-on-4™ at a glance

predictable aesthetics **patient benefits**

- mimic shape of natural bony ridges
- more natural lip aesthetics
- healthy looking gums
- improved design
- long lasting restoration

denture alternative **patient benefits**

- fully fixed functional teeth
- improved appearance
- fewer implants
- look, feel and function like real teeth
- may eliminate the need for bone grafting
- easily maintained
- teeth in 1-3 days
- high success rates



how do we achieve your result



pre-operative procedures



Examination

The first step is careful diagnosis and oral examination to ensure conditions for implant treatment have been met and to determine the best solution for your individual needs.



Diagnostics

Radiographs and i-CAT® scans are taken to determine final position of the implants. Pretreatment photographs and cast models are also prepared.



Work-up

Diagnostic data is used to plan the final position of the replacement teeth for aesthetics, function and speech. A special surgical guide is produced at this stage in the dental laboratory.

your new smile in 3 days



Implants

Day 1

The jaw is prepared to receive the implants and the implants are strategically placed according to the surgical guide. Impressions are taken of the implants.



Try-in

Day 2

Teeth are set in wax and are tried in your mouth within 24-48 hrs following surgery. Adjustments of tooth position and colour can be made at this stage.

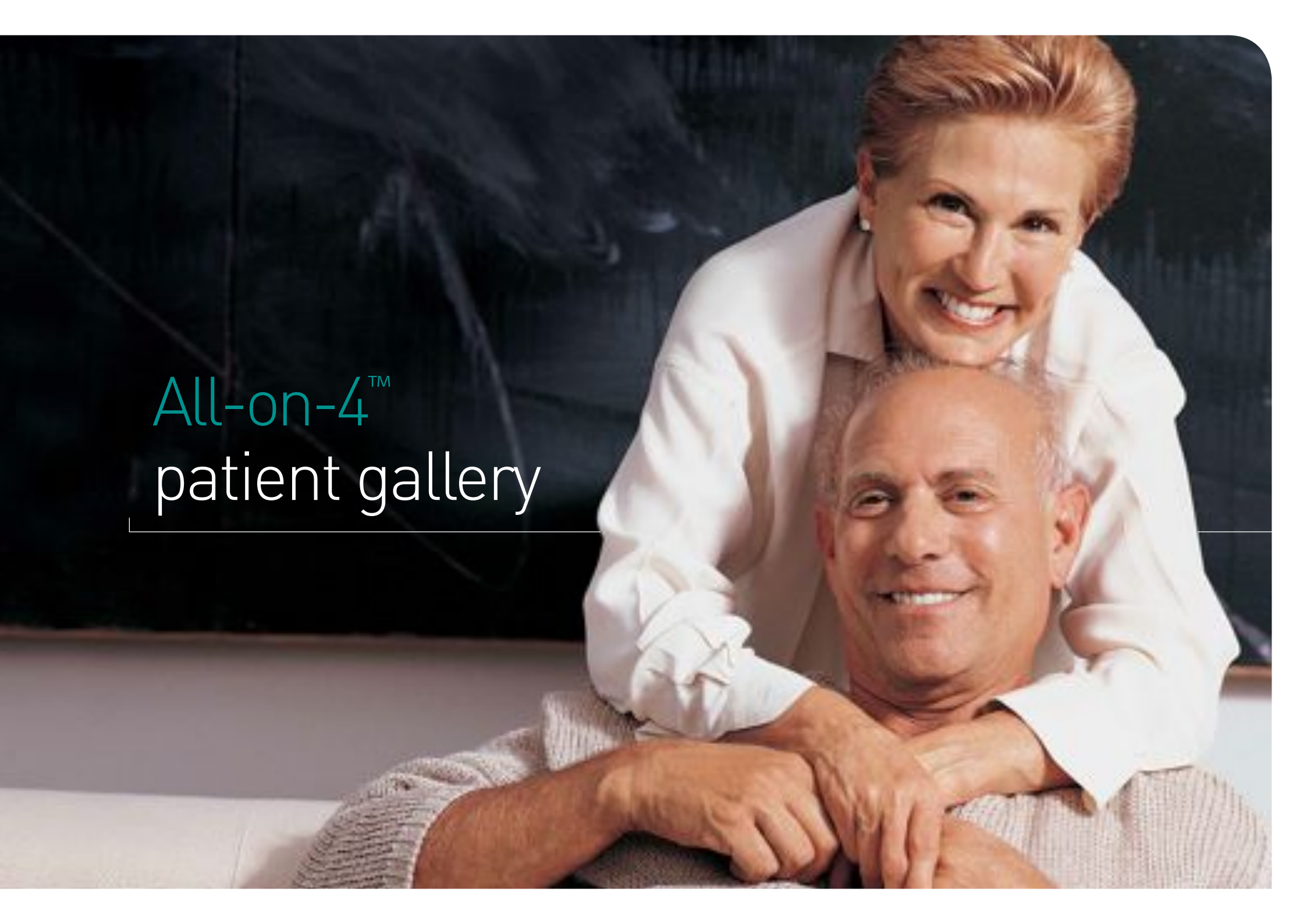


New Teeth

Day 3

Your permanent new fully fixed replacement teeth are inserted on day 3 in most cases.

All-on-4™
patient gallery



Before



After



Problem

Missing teeth, visible denture clasps, receding gums, bone loss.



Solution

Full upper immediate All-on-4™ rehabilitation with alveolectomy and aesthetic gum replacement.

Before



After



Problem

Missing teeth, tooth decay,
gum disease, drifting teeth.



Solution

Full upper and lower immediate All-on-4™
rehabilitation with alveolectomy and aesthetic
gum replacement.

Before



After



Problem

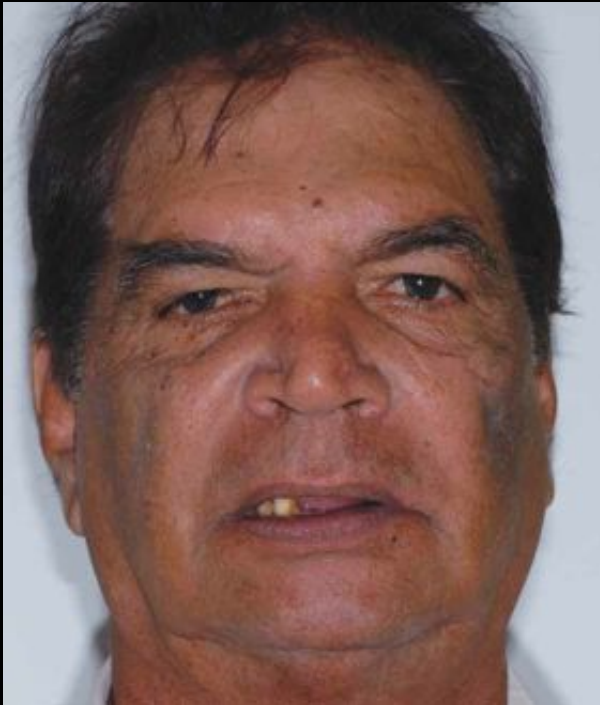
Congenitally missing teeth, tooth decay, unable to tolerate dentures, collapsed bite.



Solution

Full upper and lower immediate All-on-4™ rehabilitation with alveolectomy and aesthetic gum replacement.

Before



After



Problem

Missing teeth, tooth decay, gum disease, ill fitting dentures, collapsed bite.



Solution

Full upper and lower immediate All-on-4™ rehabilitation with alveolectomy and aesthetic gum replacement.

After



Problem

Missing teeth, tooth decay, unable to tolerate dentures, collapsed bite.



Solution

Full upper and lower immediate All-on-4™ rehabilitation with alveolectomy and aesthetic gum replacement.

After



Problem

Severe bone loss, receding gums,
gum disease, missing teeth.



Solution

Full upper and lower immediate
All-on-4™ rehabilitation with alveolectomy
and aesthetic gum replacement.

After



Problem

Worn collapsed bite, cross bite,
missing teeth, poor aesthetics.



Solution

Full upper and lower immediate
All-on-4™ rehabilitation with alveolectomy
and aesthetic gum replacement.

zygoma alternative to grafting

Depending on the outcome of your diagnostic x-rays, extra long implants may be offered in cases where the amount of bone available in the upper jaw is insufficient.

Zygoma

These implants are called Zygomatic implants and are anchored into the cheek bone, providing an alternative to grafting procedures in the upper jaw.

The procedure to insert Zygomatic implants is performed under a general anaesthetic and placed by a specialist oral maxillofacial surgeon. As with the All-on-4™ technique, new teeth can be connected to them within three days of the surgery.



zygoma & quad zygoma



Quad Zygoma

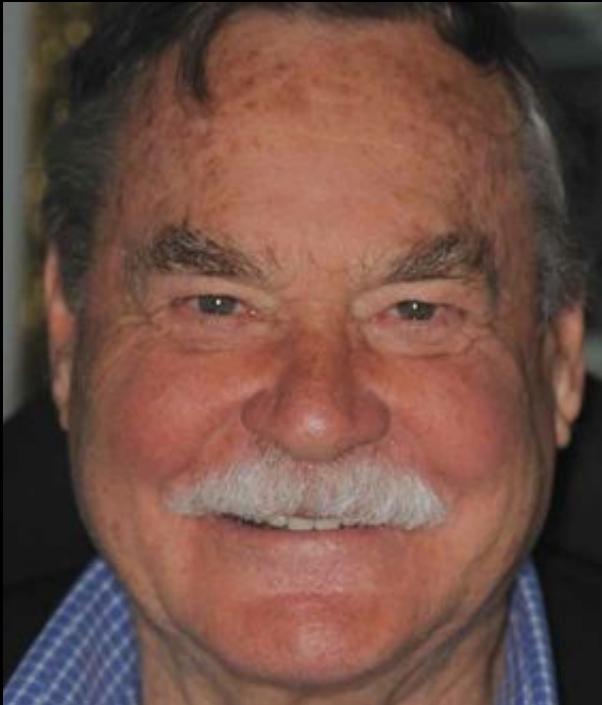
In some cases the upper jaw may be very deficient in bone even in the anterior region. For these cases double zygoma implants may be inserted into both sides of the available cheek bone to support a full upper set of replacement teeth.

As with single zygoma this procedure is performed under general anaesthetic together with a specialist oral maxillofacial surgeon. A full set of immediate teeth can be connected to the implants after 3 days.

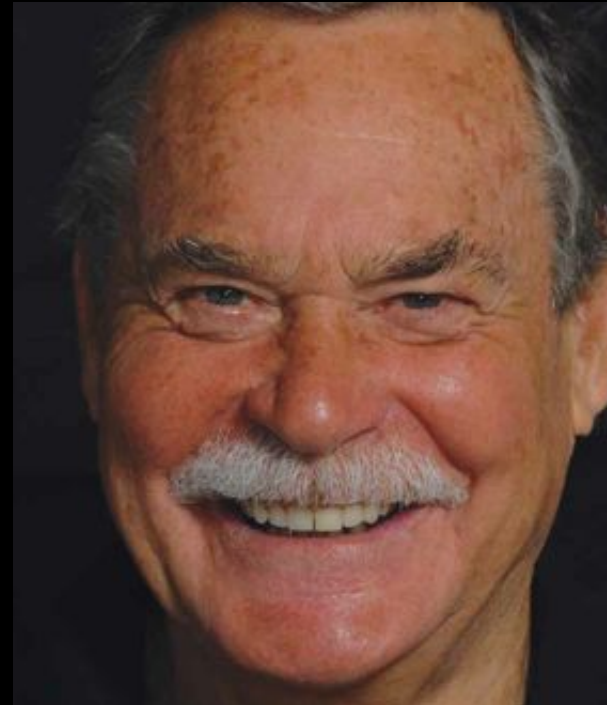
patient benefits

- improved appearance
- normal looking teeth and gums
- freedom to eat what you like
- teeth that do not come out
- no more denture sores
- long term tooth support
- faster healing than bone grafting
- low maintenance

Before



After



Problem

Missing teeth, bone loss, inability to tolerate upper and lower dentures.



Solution

Full upper immediate All-on-4™ rehabilitation with zygoma implants and full lower immediate All-on-4™ rehabilitation including alvelectomy and aesthetic gum replacement.

Before



After



Problem

Severe bone loss due to gum disease resulting in receding gums, splaying teeth, loose teeth and subsequent bite collapse.



Solution

Full upper immediate All-on-4™ rehabilitation with zygoma implants and full lower immediate All-on-4™ rehabilitation including alvelectomy and aesthetic gum replacement.

Before



After



Problem

Heavily filled teeth constantly breaking, tooth decay, missing back teeth, gum disease, collapsed bite.



Solution

Full upper immediate All-on-4™ rehabilitation with zygoma implants and zirconia-ceramic teeth including alveolectomy and aesthetic gum replacement.

Before



After



Problem

Upper and lower ill-fitting dentures.
Collapsed bite.



Solution

Full Arch upper and lower rehabilitation with
zygoma implants and porcelain fused to metal
teeth on titanium frame.

Dr Larry Benge



Graduated in Dental Science from Melbourne University, Australia in 1980 with first class honours, having completed a Bachelor of Science degree with honours at Monash University, Australia.

Has over 30 years experience in running large dental practices and now has a boutique practice at the Bond Street Dental Studio in South Yarra and Melbourne Institute of Plastic Surgery where the emphasis is on reconstructive, aesthetic and implant dentistry.

Dr Benge has lectured, published and studied locally as well as internationally and previously attended the University of Louisiana (USA) under Professor Gerard Chiche as a Visiting Associate. He is a former president of the Australian Society of General Dentistry (formerly the Aesthetic Society – Victoria Branch), member of the Australian Dental Association, the International Congress of Oral Implantologists and the Australian Osseointegration Society and is the founder of the Victorian Centre of Cosmetic and Implant Dentistry.

Special interests include aesthetic dentistry incorporating reconstructive and implant procedures.

He enjoys his involvement in the sports industry as team dentist to the St Kilda Football Club and in providing support to the Australian Cricket Team, Melbourne Storm and The Australian Open.



Kevin Spencer

smile design

Dr Larry Benge and Mr Kevin Spencer collaborate in a team approach to rehabilitate patients with immediate function on full arch implant restorations for patients with and without alot of bone.

Kevin Spencer graduated MBChB in 1991 from the University of Auckland and then obtained his BDS from the University of Melbourne in 1997. Kevin acquired his Masters degree in Oral and Maxillofacial Surgery at the University of Melbourne in 2000. He completed the FRACDS OMS exam in 2000 and is a full fellow of the RACDS section of Oral and Maxillofacial Surgery. Following his Australian training, Kevin was a Clinical and Research Fellow at the University of Minnesota and then Staff Surgeon in Oral and Maxillofacial Surgery in Hennepin County Medical Centre.

Mr Spencer is a consultant in the Department of Oral and Maxillofacial Surgery at the Royal Melbourne hospital and is in full time private practice in Oral and Maxillofacial Surgery with special interest in dentoalveolar surgery, orthognathic surgery and complex implantology.

Conveniently located on the same premises as Bond Street Dental Studio, Omega Ceramics Dental Laboratory offers ultimate excellence in dental technology ensuring your vision becomes a reality.

Established by Russell Young and Tom Friedman, two of the most respected technicians and dental prosthetists in their field.

Omega Dental Laboratory is considered to be one of the premium dental laboratories in Australia who remain industry leaders in their craft ensuring high quality and superior aesthetics.

The Omega Laboratory team work very closely with Bond Street Dental Studio throughout the process from treatment planning through to completion.



Omega Ceramics
Dental Laboratory

www.omegaceramics.com.au



patient services

At Bond St dental studio we are pleased to offer sedation and anaesthetic services provided by specialised anaesthetists using state of the art equipment for your well being.

Our services include:

- general dentistry
- dental implants
- cosmetic dentistry
- oral hygiene programs
- anti snoring devices
- patient education information evenings.

Treatment Travel Packages

For interstate / overseas patients travelling to Bond Street Dental Studio for dental treatment we have negotiated travel and accommodation packages to suit your particular situation. Bond Street Dental Studio is situated in South Yarra which is approximately 4kms from Melbourne City Centre. Bordered by the Yarra River, South Yarra is infamous for being one of Melbourne's most vibrant suburbs. Shopping, fashion and entertainment are features of South Yarra, with busy Chapel Street lined with exclusive retail outlets, cafes, restaurants and the popular Jam Factory shopping and cinema complex. Special accommodation rates have been negotiated with hotels or serviced apartments nearby along with airport transfers and flights. Contact our staff at Bond Street Dental Studio for details on a treatment travel package best suited for you.





bond street
dental studio
south yarra

Bond Street Dental Studio South Yarra

5 Bond Street South Yarra Victoria 3141

T 03 9826 4163

E info@bondst.com.au

www.bondst.com.au