

Southern Implants Manufacturing facilities and products are certified by Dekra of Germany and the FDA of the United States Government. In a recent survey of over 1300 dental implant systems, Southern was placed in the select group of 9 to be correctly substantiated by controlled clinical research. The company is driven by a passion to rehabilitate anyone who has lost one or more teeth.



This information is supplied by Southern Implants (Pty) Ltd. For further information, additional brochure copies in alternative languages, please contact our head office at:



P O Box 605 Irene 0062
South Africa

Tel: +27 12 667 1046 Fax: +27 12 667 1029
e-mail: info@southernimplants.com
www.southernimplants.com

Patient Notes

Lined area for patient notes.



DENTAL IMPLANTS

Overdenture Information



Don't let loose dentures limit your life.

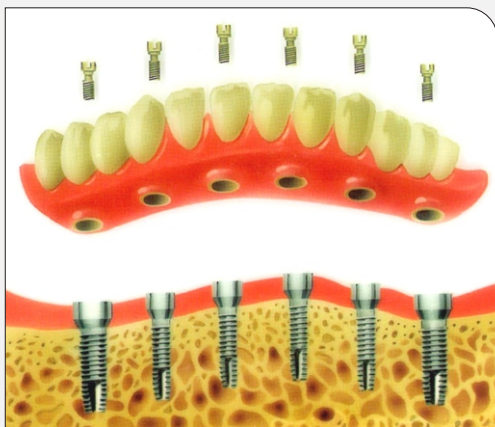
If you are experiencing discomfort as a result of loose dentures there is a solution. By receiving only two or more implants you can regain your passion for life. Implants will enable you to enjoy the simple pleasures of unrestricted eating. With dental implants you can have the confidence to pursue an active business and social life.

The Procedure.

The implant itself is made from Titanium and is surgically implanted in the jawbone. An integration period of three months can be expected. Where the bone attaches itself to the implant in a process called osseointegration.

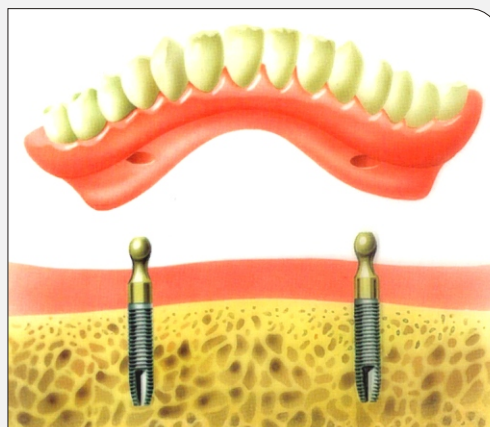
Available Options.

Full Arch Fixed Restoration.



Five or more implants are placed in the jaw. Owing to softer bone in the upper jaw, a greater number of implants are used (to a maximum of 12). Following healing, the abutments are screwed into the implants. A set of prosthetic teeth are attached to the abutments. It is sometimes possible to attach the teeth directly to the implants.

Ball Abutments.



After the integration period, the implants are exposed and the ball abutments are secured. The existing denture can be adapted to accommodate retentive clips or a new denture can be made. The denture must be removed daily for cleaning. It is advisable not to use toothpaste or a hard brush, as this is abrasive.

Advantages:

- * Simple.
- * Inexpensive.
- * Possible to use existing dentures.
- * Removable.

Disadvantages:

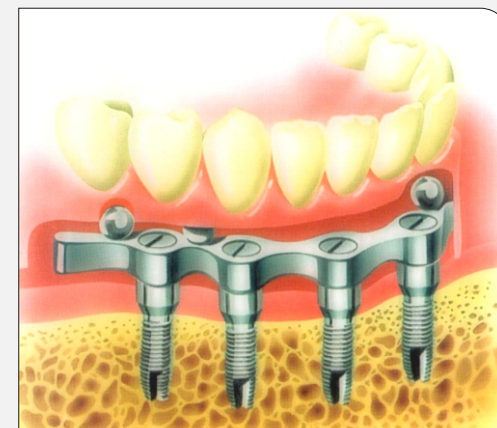
- * Are indicated for the mandible only. Free standing implants in the maxilla have a very poor prognosis.



"I now have increased confidence as implants have improved my speech, smile and quality of life."

- Elna Theunisen - Pretoria

Mezo-Bar Overdentures.



Four to six implants are placed in the lower or upper jaw. Following healing, the implants are uncovered. A metal framework with precision attachments is then made and screwed onto the implants. A new overdenture is made to fit into the bar.

Advantages:

- * Decreased bone loss due to multiple implants.
- * Increased denture stability.
- * Removable.
- * Can be converted to a fixed prosthesis.

Disadvantages:

- * Costly.
- * Existing dentures can not be used.