

MDL

Retained Dentures

The perfect combination of art and technology

In a perfect world, everyone who needed dentures would get a perfect fit. They would be able to live and function in comfort and efficiency.

However, many people do not fit this profile. In some cases, severe bone loss has taken place, in others, medical problems or finances prohibit extensive surgical procedures. In other cases, only a little bit of prosthetic assistance is needed to solve the problem. In this day and age, denture creams and powders offer a poor alternative to modern dentistry.



MDL Mini Implants – *Treating more people more effectively.*

The *MDL Mini Implant System* now provides treatment options for a whole host of new candidates who cannot tolerate extensive surgical procedures, are on a limited budget or in need of a rapid, interim solution to a complex dental treatment plan. Denture wearers who are tired of having to use pastes and creams and suffer the embarrassment of loose and ill-fitting dentures may be able to be retro-fitted with the *MDL (Mini Drive-Lock) Dental System*.

For a whole new world of comfort, conversation and dining, ask your dentist about the *MDL system*.

Care and Maintenance

1. You must clean around each *MDL* fixture with a conventional or electric toothbrush to keep debris and bacteria from accumulating on them, just as on real teeth. They won't hurt your fixture, but may cause irritation to the surrounding gums or prevent your denture from fitting properly. Brush them just as you would your teeth.
2. Your dentures should be kept in a cleaning solution every night. Before placing them, make sure each attachment receptacle is clean and free from debris. Your dentist will suggest cleaning methods appropriate for your case.



Life's Too Short for Loose Dentures!

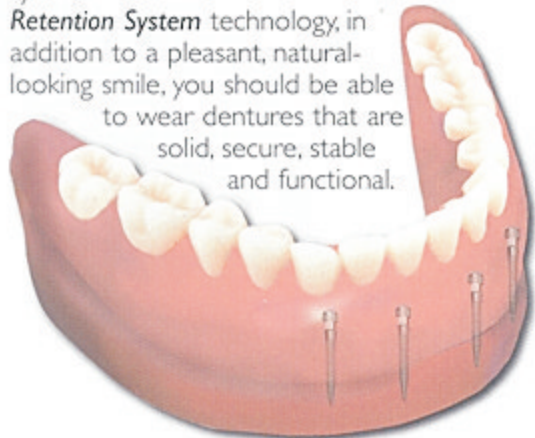


Intra-Lock International, Inc.

MDL

**Miniaturization:
The beginning of a new
technological era.**

As in many aspects of medicine and technology, the art of miniaturization can offer a host of new and exciting advantages. This is especially true for denture wearers, who are often plagued with a multitude of problems. **MDL Implants** (the heart of the retentive system) are dental implants scaled down to a smaller dimension with a modified self-threading pilot tip. The process of miniaturization also offers significant benefits... you no longer have to deal with multiple surgeries and extended healing periods. The mini implant simply threads itself into the bone and is immediately held tightly in place. It creates its own "surgical site" as it is placed and the elastic properties of your jawbone provide immediate fixation and stabilization. This procedure can be accomplished in one session and your existing denture can easily be retrofitted for the system. Thanks to the **MDL Denture Retention System** technology, in



MDL Mini Dental Implants.

The MDL system consists of mini self-tapping dental implants. Because of their small size an incision is not required to place them. They are threaded directly into the bone through your gum tissue and are immediately held fast due to the elastic properties of bone.



The upper part of the implant has the same features as a standard-sized implant; that is, an area to protect the gums and a fixture head designed for a specific purpose. In this case, to secure and stabilize your denture. Once in place, the location of each fixture is marked on the inside of your denture. The denture is then retro-fitted with a precision attachment that will snap onto each implant head.

MDL Denture Retentive System.

As simple as one, two, three

1. Your denture is fabricated as a normal denture.
2. Four or more MDL Implants are placed in one visit. The procedure requires only a few drops of local anesthesia. Each implant is placed quickly and easily. Your denture is then retro-fitted to snap into the mini implant retention heads. The MDL system requires no extensive surgery, and with some care, are ready for immediate use.
3. **Go out and enjoy life. Laugh, smile, talk and celebrate by having a great lunch or dinner...**



The Day of the Procedure.

You will probably have some minor discomfort and perhaps a little bleeding, but not much. By the time the anesthetic wears off you will be better able to experience the true feel and location of the dentures. Leave them in all day. Your first meal should be a good one, but eat conservatively and gently. You'll have plenty of time to challenge your dentures in the coming weeks.

As with any dental/surgical procedure, follow the directions your dentist has given you regarding keeping your mouth clean and healthy. He will also instruct you as to the care of your denture.



The "Ins" and "Outs" of your MDL-Enhanced Denture.

Placement and removal of your denture is an easily learned skill, much like a person goes through when wearing contact lenses or trifocals for the first time. You will probably have to practice until your hands get the "feel" of how and where to place the dentures so they will easily snap into place. Use all the teaching aids you need...a mirror; or someone to help you at first. You should get some excellent training at the dental office. Dental assistants are terrific at this.