THE ADVANTAGES[1]

- Computer aided manufacturing process leading to control of optimal placement and a contoured fit.
- Designed for patient comfort.
- Appropriately designed for the treatment of the upper jaw.
- The memory based metal helps maintain shape integrity and the transfer tray helps make delivery fast and predictable.
- Improved oral hygiene.*
- Smooth surface.
- Designed for increased material durability.
- Biocompatible Nitinol.

* Wego Jorn, Fritz Ulrike, Jager Andreas, Wolf Michael "Impacts of digital-manufactured lingual-retainers on periodontal health"
June 9th, 2011

COMPARISON

Conventional Retainer

MEMOTAIN® Retainer

MEMOTAIN®

ADVANCED RETAINER TECHNOLOGY

Distributed by AOA

1 Journal of Orofacial Orthopedics - Michael Wolf, Pascal Schumacher, Fabian Jager, Jorn Wego, Ulrike Fritz, Heike Korbmacher-Steiner, Andreas Jager, and Michael Schauseil, „Novel Lingual retainer created using CAD/CAM technology. Evaluation of its positioning accuracy"
March 7, 2015

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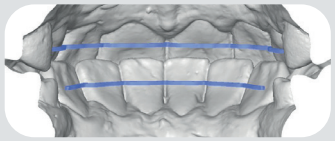
USE OF TECHNOLOGY

CAD/CAM

With the use of CAD/CAM software, we are able to set a patient's arch in occlusion prior to fabrication leading to control of optimal placement and a contoured fit.



Wires

Each MEMOTAIN® wire is custom made to fit each patient's unique tooth contours.[1] This allows AOA to help reduce the size of the wire based on the number of contact points on each tooth and is designed to increase patient comfort at the same time

TREATMENT OPTIONS

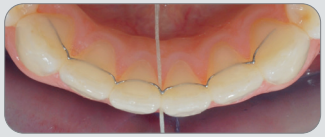
When your bracket or aligner treatment is complete, protect your smile long term with a MEMOTAIN® Retainer.

Without a consistently worn retention device, teeth can continue to shift after orthodontic treatment is complete. Keep your current smile with a MEMOTAIN® Retainer.

ORAL HYGIENE

Using the cutting-edge technology of MEMOTAIN®, AOA is able to reduce the size of the lingual wire, and help create optimal oral hygiene.[1]

Tooth decay, cavities, periodontal disease and tartar formation are minimized.



Dental floss can be used both above and below the retainer.

Image is a model

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