

Myosa® for TMJBDS®

Myosa® for TMJBDS® appliances incorporate MRC's patented airway rehabilitation approach by progressively transitioning from mouth to nasal breathing, while simultaneously treating the TMJ disorders and eventually establishing the optimum TMJ position.

S1
STAGE 1
BHT 20-30

The three-stage group is standard protocol used for most patients with TMJ, breathing and sleep disorders with a starting Breath Hold Time (BHT) above 20.

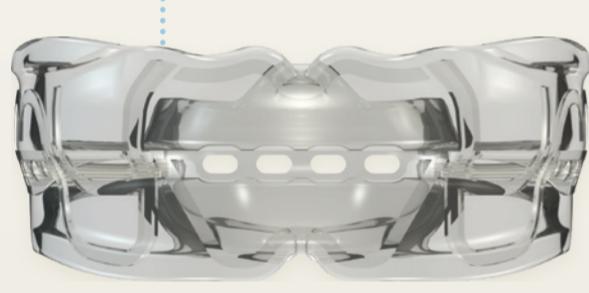


Features:

- Four large breathing holes to establish a functional airway for mouth breathers.
- Active tongue tag to improve tongue strength.

S2
STAGE 2
BHT 30-40

For TMJ primary patients with a BHT of 30+, start with the S2.

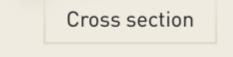
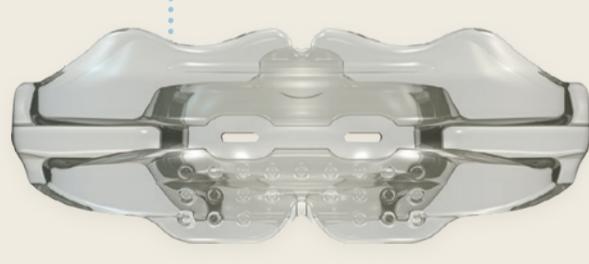


Features:

- Four medium breathing holes to transition to nose breathing.
- Posterior base holes optimise the TMJ position and adjust for asymmetric vertical correction.
- Best for TMJ primary cases.

S3
STAGE 3
BHT 40+

The goal is to finish all patients with the S3, which has minimal air holes and the thinnest base.

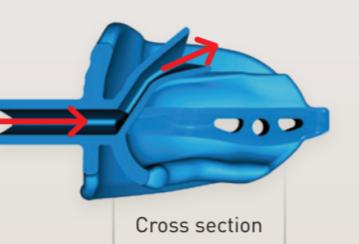
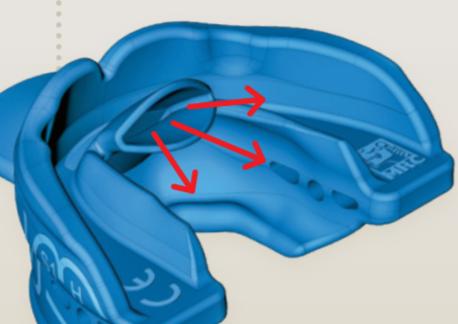


Features:

- Two small breathing holes to optimise nasal breathing.
- Thinner base to optimise TMJ improvement.
- Final appliance used for maintaining corrected result.

FOR SEVERE BREATHING AND SLEEP DISORDERS

S1H
STAGE 1
BHT LESS THAN 20



Lip and tongue tubes for active exercises to strengthen the tongue, lip and airway muscles to further improve airway function.

6mm base with multiple air spring holes comfortably opens the airway and simultaneously resolves TMJ problems.

Large breathing aperture carries air directly into the mouth through the tongue tube - allowing for oral breathing without interference from the tongue.

HYBRID APPLIANCE
ACTIVE & PASSIVE TREATMENT

FOR SLEEPING IF OPTIMUM RETENTION IS REQUIRED

S1M
STAGE 1
MOULDABLE



For mouth breathers who cannot keep the S1 in place at night while sleeping.

Best for severe snorers.

S2M
STAGE 2
MOULDABLE



S1M
STAGE 1
MOULDABLE



NIGHT TIME USE
MOULDABLE
FOR BEST RETENTION

Myosa® for Kids

For ages 3-15 years

Myosa® for Kids is a two-stage appliance group for treating breathing and myofunctional disorders that benefits the development and health of the growing child.

AVAILABLE IN

S 3-6 years
M 6-12 years
L 12-15 years

Colours:
■ ■ ■

KS1
STAGE 1



Large breathing holes to establish a functional airway and transition to nasal breathing.

KS2
STAGE 2



Small breathing holes to establish nasal breathing and correct myofunctional habits.

QUICKSTART FOR BEGINNERS

Myosa® for Bruxing

Myosa® for Teeth Grinders is designed specifically for night- and daytime bruxing, providing a protective barrier between the teeth.

Bruxing is a symptom of breathing disorders. Most of these patients can benefit from progressing to the Myosa® for TMJBDS S1 and Myosa® Activities.

TG
SOFT VERSION
OPTIMUM COMFORT



TGH
HARD VERSION
OPTIMUM FIT



MOULDABLE
SOFT & HARD VERSIONS

Myosa® for TMJ

Immediate diagnostic and treatment tool for TMJ Disorder (TMD).

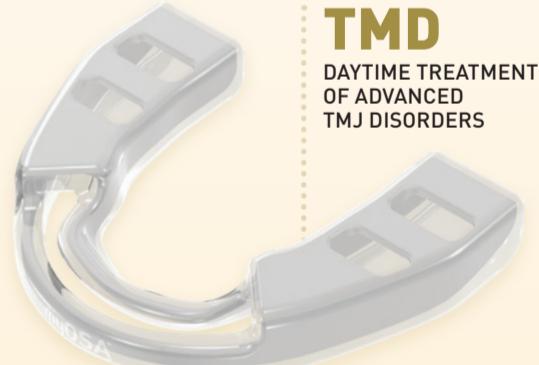
This appliance offers a quickstart for practitioners who require a simpler approach for their patients with TMJ disorders without requiring extensive knowledge of TMJ treatments.



Myosa® for TMD

A customisable appliance for patients with degeneration, pain and clicking in the TMJ joints that require day and night treatment.

Jaw position can be customised to the patient's requirements. Use with The TMJ Appliance® for night time.



Myosa® Activities

The Myosa® Activities focus on addressing the underlying breathing and myofunctional habits that contribute to Sleep-Related Breathing Disorders and TMJ problems.

The Myosa® Activities work in conjunction with the active myofunctional appliances to help optimise treatment outcomes.

FOR BEST AND CONSISTENT RESULTS

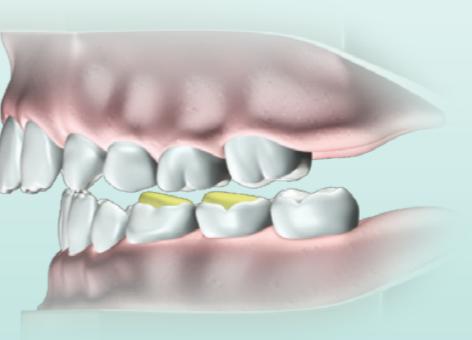


Adjunctive Systems

For Class II and Class III Correction

Myolay™ Correction to Class I

Used in cases with breathing disorders to open the airway, by instantly positioning the mandible into Class I and opening the vertical dimension. Used simultaneously with the Myosa® KS1.



Active Myofunctional Treatment

Myotalea® TLJ

The TLJ is designed to improve the strength of the tongue, lip, jaw and airway muscles to assist in the treatment of breathing and myofunctional disorders.

