

The STAR™ Family Of

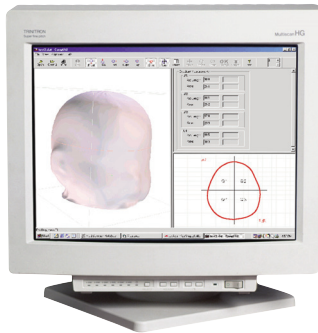
CRANIAL REMOLDING ORTHOSES



The STAR family of cranial remolding orthoses is used to treat deformational plagiocephaly, brachycephaly, scaphocephaly and other head shape deformities in infants 3–18 months of age. Thousands of infants have been successfully treated with the STARband, which was the first cranial orthosis available to O&P practitioners across the United States with FDA clearance in 2000. Orthomerica later applied for and received FDA clearance for the STARlight designs and the Clarren Helmet. These orthoses can be used to effectively manage a broad spectrum of head shape deformities and clinical indications. The Clarren Helmet was designed by Sterling Clarren, MD, and has been used successfully for 23 years. Dr. Clarren developed the first cranial remolding orthosis and treatment protocols for orthotic care, and published the results in 1979.

STARscanner™

The STARscanner laser data acquisition system, from Orthomerica, allows O & P practitioners to document and compare infant head shape data before, during, and after orthotic treatment of deformational plagiocephaly. Scans replace the traditional casting process and take only 1.5 seconds. Treatment progress can be evaluated and documented with printed reports for referring physicians, research studies, insurance companies, and caregivers.



- Orthomerica's cranial remolding orthoses can be fabricated from a positive modified cast, unmodified cast, or a scan of the infant's head using the STARscanner.
- Turnaround time for fabrication is 5 days.
- The STARband, STARlight and Clarren Helmet designs provide total contact over the prominent areas of the skull and leave voids over the flattened areas to provide a pathway for more symmetrical skull growth.
- The STARlight bivalved design is effective for treating scaphocephaly and other head shape deformities.
- Treatment generally takes 3–4 months, but varies depending on the infant's age and severity of cranial asymmetry.
- Clinical consultation is available through our staff of ABC certified orthotists.

For more information, call 877.737.8444 or email custserv@orthomerica.com.



Team Rehab

ORTHOTIST | THERAPIST | PHYSICIAN | PATIENT

TEL: 877.737.8444 | FAX: 877.737.8445 | ORTHOMERICA.COM

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STAR™ Family Designs



STARband™

- Side-opening cranial remolding orthosis.
- Copolymer plastic shell, 1/2" foam liner, Velcro® closure.
- Indicated for moderate to severe plagiocephaly and brachycephaly.
- Transfer pattern options.
- An active orthotic design.



STARlight™ Side Opening Band

- Side-opening cranial remolding orthosis.
- Clear plastic shell, Velcro® closure.
- Indicated for moderate plagiocephaly and brachycephaly.
- An active orthotic design.



STARlight™ Bivalved

- Cranial remolding orthosis with anterior and posterior components.
- Clear plastic shell, proximal pivot, Velcro® closure.
- Indicated for moderate to severe plagiocephaly, brachycephaly and scaphocephaly.
- An active orthotic design.



STARlight™ Cap

- Full cap with no openings.
- Clear plastic shell.
- Indicated for moderate plagiocephaly and brachycephaly.
- An active orthotic design.



Clarren Helmet

- Full helmet with no openings.
- Polypropylene plastic shell, 1/8" foam liner, chin strap.
- Indicated for moderate plagiocephaly, brachycephaly, and scaphocephaly.
- A passive orthotic design.

Educational Materials for the STAR™ Family of Cranial Remolding Orthoses



A Clinical Guide to the Treatment of Non-Synostotic Positional Plagiocephaly

A Caregiver's Guide to the Treatment of Non-Synostotic Positional Plagiocephaly



Tummy Time Tools – A Program to Incorporate Positioning, Handling and Fun Activities into the Lives of Young Infants

Repositioning Guide (Available in English and Spanish)



Other Available Items Include:

- FDA Labeling Documents
- Reimbursement Information
- Transfer Pattern Guide

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