

010-500 New at The Orthotic Grou

www.tog.com

Contoured Arch Profile Based upon our best-selling collection of 'Bio' orthotics, each sandal incorporates a contoured footbed to control pronation and increase the contact area of the foot to the footbed. Deep Heel Seat Anatomically shaped to stabilize the rearfoot and give the foot a stable base during heel strike. **Patent Pending Dual Density Footbed** A high density rearfoot design helps to increase

stability and durability, while the lower density forefoot improves shock absorbency and reduces pressure. The dual density footbed is carefully positioned to wrap around the 1st MTPJ - which improves the function of the

1st metatarsal head and helps to promote a more efficient gait.

Patented Conical Rocker Sole

The patented conical shape increases the optimal zone for a forefoot rocker to be positioned as outlined by Chapman et al in their recent clinical study (1) - The topography of this unique rocker sole can help to reduce pressure under the forefoot area.

(1) What is the Best Rocker Shoe Design? Chapman J, Preece S, Nester C, Braunstein B, Hohne A, Bruggerman G. 3rd Congress of the International Foot & Ankle Biomechanics Community. Sydney, Australia. 11-13th April 2012

Better Therapy... Better Results.

During the warmer summer months, patients tend to kick off their shoes and slip into airy, less constrained - but less supportive summer sandals. When your patients aren't wearing their shoes, they aren't wearing their orthotics either! That also means no therapy and usually a trip back to your clinic with complaints of worsening symptoms!

With bio-sandals, your patients can enjoy their orthotic support without abandoning their favourite summer accessories! Moreover, our bio-sandals are so comfortable that they will even want to wear them during otherwise barefoot or slipper-wearing evening hours! That can add an extra 33% of wearing time to supplement their orthotic therapy... usually translating into superior clinical outcome and increased patient satisfaction.

"A great looking sandal, which reduces some common aches and pains associated with long periods of standing and/or walking that can be caused by less structured summer footwear."

Mr Mike O'Neill (MChS, F.C. Pod (surg), DPodM)





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Clinical Research

Highlighting our commitment to an evidence-based approach, the bio-sandal has been studied at the Birmingham Gait Lab* in the UK. Initial findings from this study suggest that in comparison to other market-leading sandals, TOG bio-sandals can:

- Help to control pronatory forces during gait.
- Help to balance the transfer of load from the rearfoot to forefoot during gait.
- Reduce muscle pre-activation, which in turn can reduce muscle fatigue.

* Studies performed by the Birmingham Gait Lab in the UK (one of Europe's leading gait facilities) – Studies are on-going, highlighting our commitment to an evidence based approach to superior footwear design.





oahu - blue & white

