

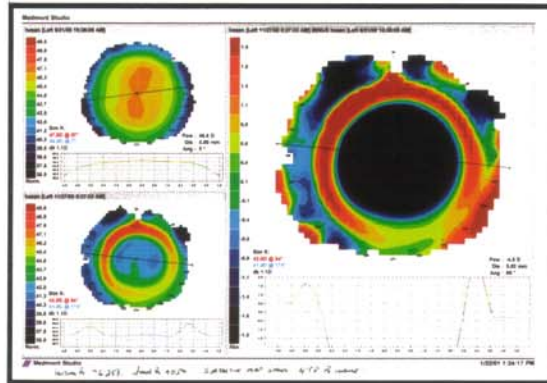
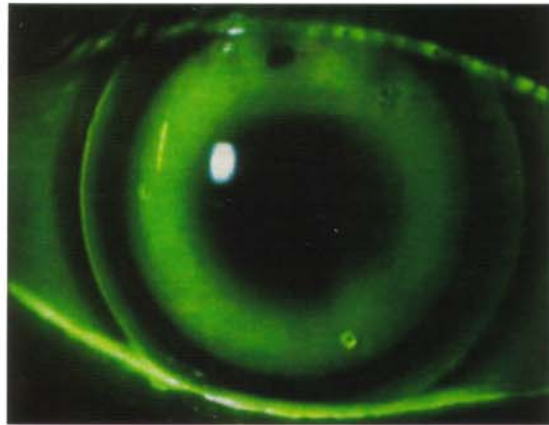
optimal orthokeratology

enhances predictability
reached 6/6
75% occurs on first night,
by Day 10

The

BE SYSTEM

for Optimal Orthokeratology



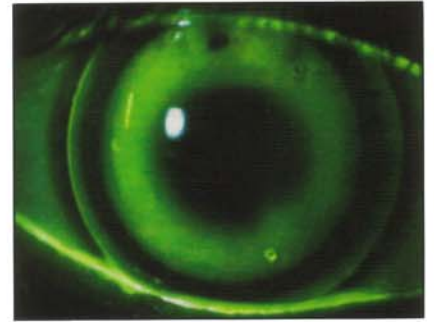
optimal orthokeratology

Sag fitting approach enhances predictability
90% reached 6/6
Rapid onset of effect: 75% occurs on first night, stable by Day 10

higher success rates
greater patient satisfaction

Orthokeratology

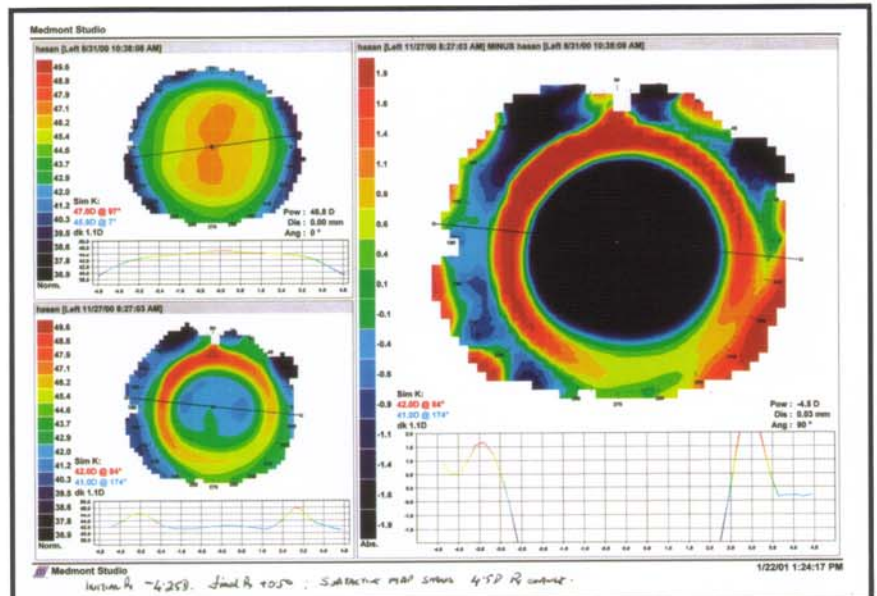
- Modern Orthokeratology: overnight RGP wear to produce refractive correction by controlled corneal moulding.
- Now possible to prescribe on a systematic and scientific basis.
 - higher success rates
 - greater patient satisfaction
- Increasingly popular option world-wide for myopic patients.
- Safe, convenient and, unlike most surgical procedures, completely reversible.



Clinical Validation of the BE System

Study performed at the School of Optometry, UNSW¹

- Sag fitting approach enhances predictability
- 90% reached 6/6
- Rapid onset of effect: 75% occurs on first night, stable by Day 10
- Negligible daytime regression



The BE System for Optimal Orthokeratology

- 25-lens standard trial set with fitting software and instructions.
- The only system to use a scientifically validated, predictive computer programme relating corneal shape to refractive change.
- The product of years of research and clinical evaluation.
- Each lens individually designed for the patient's corneal topography.
- Unique back surface geometry.
- Produced on fully computerised lathes to sub-micron tolerances.

BE4 Calculation of Final Ro (Version 02)

Initial Ro

Eccentricity
(or Sag at
Tangent)

H.V.I.D.

Lens Diameter

Refractive Change

Final Ro

Treatment Area

Extra Refractive Change

New Final Ro

New Treatment Area

SCN NA04

©dbn 2000



Higher success rates
greater patient satisfaction

For further information and ordering, please contact:

Capricornia

From within Australia (07) 3208 8500 or 1300 650 994
From within New Zealand 0800 777 118
From outside Australia +61 7 3208 8500

Email: info@capricorniacontactlens.com.au
Web: www.capricorniacontactlens.com.au

Please note:

A corneal topographer is essential when using the BE System.

BE Lenses are made exclusively from Boston® XO material.

Reference:

I. Swarbrick, H and Alharbi, A. Overnight orthokeratology: issues and answers. (Paper presented to AAO Meeting 2000)

Capricornia

Capricornia participated in the initial research for the Mountford-Noack BE System. We produce a full range of custom soft and rigid lenses in our quality-accredited Brisbane laboratory and also supply outstanding disposable lenses.

We are committed to providing innovative contact lenses for eye care professionals only.

higher success rates
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Sag fitting approach
90%
Rapid onset of effect
stabil