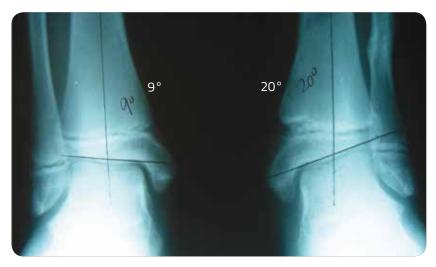


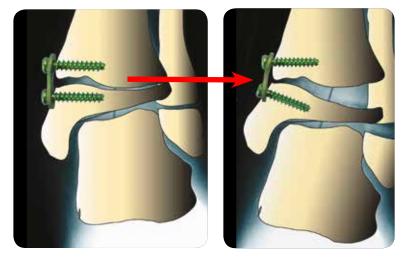
Ankle Valgus after Left Ankle Fracture Case study provided by Peter M. Stevens, M.D., University of Utah



12 Yr. Old Boy **Closed Reduction** Cast x 6 Weeks



Healed Fracture 20° Ankle Valgus





Diverging screws function like a hinge, avoiding physis compression







4 Months post-op Guided Growth



Indications

Contraindications

6 Months post-op Guided Growth





The eight-Plate is indicated for any angular

The eight-Plate should not be used for adult

deformities or where the growth plate has closed

because of trauma, infection or skeletal maturity.

otherwise require an osteotomy.

deformity in a growing child/adolescent who would

7 Months post-op eight-Plate removed

Hemi-Epiphysiodesis and Guided Growth References

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- Vol. 26, No. 2, March/April 2006
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- Guided Growth for Angular Correction Peter Stevens, Abstract, POSNA, San Diego, CA, USA, May 3-6, 2006
- Hemi-epiphysiodesis: 2006. Rationale, Technique. Applications. .
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 Guided Growth for Angular Correction: A Preliminary Series Using a Tension Band Plate P. Stevens, J. Pediatr. Orthop., Vold. 27 (3), April/May 2007
- Eight Plate for Temporary Hemiepiphysiodesis to Correct Angular Deformities J.E. Herzenberg, R. Burhardt, D. Paley, S. Standard Abstract (104), J. Child Orthop, Vol. 1 Suppl. 1, March 2007

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Instructions for Use: See actual package insert for Instructions for Use.

Caution: Federal law (USA) restricts this device to sale by or on the order of a physician.Proper surgical procedure is the responsibility of the medical professional. Operative techniques are furnished as an informative guideline. Each surgeon must evaluate the appropriateness of a technique based on his or her personal medical credentials and experience. Please refer to the "Instructions for Use" supplied with the product for specific information on indications for use, contraindications, warnings, precautions, adverse reactions and sterilization.

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