The control solution for over 60 years

Specialized for the foot and ankle surgeon

Smith+Nephew

ILIZAROV™
External Fixator

For over 60 years, the ILIZAROV™ method has been used in the treatment of foot deformities and ankle fractures.[1,2] The ILIZAROV method is a minimally invasive technique that preserves tissue and respects the biology.[3-6]

Offering uncompromising **control**

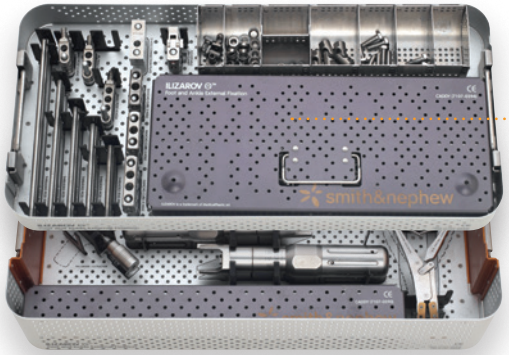
The ILIZAROV method enables stability, flexibility and precision.[1,3,7] Or, in a word, control.

Control for optimal outcomes

- Manage soft tissue problems with the ILIZAROV method[1,5,8,9]
- The ILIZAROV method enables stability, flexibility and precision[1,3,7]
- The ILIZAROV method enables near immediate weight bearing[4,10,11]
- Protect the bottom of the foot and increase patient comfort with the Rocker Ring

Control your OR experience

- Optimize OR time - pre-assembled frame constructs can be built ahead of surgery and adjusted on the table
- Streamline your OR set-up with a one-tray system
- Customize your tray layout to match your preferences by filling the Mayo Caddy with your choice of ILIZAROV components



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References

1. Spiegelberg B, Parratt T, Dheerendra S, Khan W, R J, Marsh D. Ilizarov principles of deformity correction. Ann R Coll Surg Engl. 2010;92(2):101-105. **2.** Kirienko A, Villa A, Calhoun J. Introduction. In: Ilizarov Technique for Complex Foot and Ankle Deformities: CRC Press; 2003. **3.** Aronson J, Bianchi Maiocchi A. Indications. In: Catagni M, Malzev V, Kirienko A, eds. Advances in Ilizarov Apparatus Assembly - Lengthening - Deformity Correction - Fractures - Pseudarthroses Milan, Italy: Medicalplastic srl; 1996. **4.** Ramos T, Eriksson B, Karlsson J, Nistor L. Ilizarov external fixation or locked intramedullary nailing in diaphyseal tibial fractures: A randomized, prospective study of 58 consecutive patients. Arch Orthop Trauma Surg. 2014;134(6):793-802. **5.** Moseley C. Leg Lengthening: The Historical Perspective. In: Green S, ed. The Orthopedic Clinics of North America - Limb Lengthening 1991. **6.** Ferreira N, Marais L. Bicondylar tibial plateau fractures treated with fine-wire circular external fixation. Strategies Trauma Limb Reconstr. 2014:1-8. **7.** Catagni M. Tibial Fractures. In: Catagni M, ed. Treatment of Fractures, Nonunions, and Bone Loss of the Tibia with the Ilizarov Method: Including War Injuries and Tumor Resection: Medicalplastic; 1998:5. **8.** Nozaka K, Shimada Y, Kimura Y, et al. Successful treatment of nonunion with an Ilizarov ring fixator after ankle fracture for Charcot arthropathy: a case report. BMC Res Notes. 2014;7:503. **9.** Rochman R, Jackson Hutson J, Alade O. Tibiocalcaneal arthrodesis using the Ilizarov technique in the presence of bone loss and infection of the talus. Foot Ankle Int. 2008;29(10):1001-1008. **10.** Morasiewicz P, Dejnek M, Urbanski W, Dragan S, Kulej M, Dragan S. Radiological evaluation of ankle arthrodesis with Ilizarov fixation compared to internal fixation. Injury. 2017;48(7):1678-1683. **11.** Lovisetti G, Kirienko A, Myerson C, Vulcano E. Ankle Salvage Following Nonunion of Distal Tibia Fractures. Foot Ankle Int. 2018;39(10):1210-1218.