## THE FIRST AND ONLY

# CLUBFOOT ACHILLES TENOTOMY (CAT) KIT

## WishBone Convenience Kits: Sterile Packed, Ready to Go

Your team aims to provide optimal treatment and care to every patient who needs it—when they need it. This is made possible when surgeons and supporting staff are equipped to work efficiently.

Designed to streamline an Achilles tenotomy from start to finish, the complete Clubfoot Achilles Tenotomy (CAT) Kit comes sterile packed and provides all of the medical and surgical items needed for surgery. By eliminating the 'scavenger hunt' for various components, these convenience kits enable teams to devote time where it matters most.





#### Developed with Dr. John Herzenberg

John E. Herzenberg, M.D., F.R.C.S.C., is the Director of Pediatric Orthopedics at Sinai Hospital and Director of the International Center for Limb Lengthening at the Rubin Institute for Advanced Orthopedics.



### CLUBFOOT ACHILLES TENOTOMY

More than 100,000 babies are born around the world each year with clubfoot—one of the most prevalent congenital deformities to date, with approximately 80% of cases seen in developing countries. Serial manipulation and casting come closest to achieving effective treatment, so that the child's feet will be functional and pain-free with full mobility.

About 90% of children who undergo Ponseti method treatment for clubfoot still have an abnormally tight Achilles tendon after the casting process is complete.<sup>2</sup> A pediatric orthopedic surgeon can correct the problem with an outpatient Achilles tenotomy procedure to improve dorsiflexion of the foot, avoiding extensive surgery.

Tenotomy corrects the rigid equinus with a complete cut through the Achilles tendon. This is important as the collagen of the Achilles tendon is more restrictive than the joint capsule, and ligaments do not respond as well to lengthening.<sup>3</sup> The tendon heals rapidly, within three weeks post-surgery.<sup>1</sup>



# ORDER INFORMATION

ITEM DESCRIPTION	QTY
Scalpel Handle Dissector	1
Mini Blade #6400	1
Mini Blade #6700	1
17" x 24" OR Towel	4
1% Lidocaine, 5ml	1
3cc Syringe Leur Lock	1
25-Gauge Needle	1
Curved Strabismus Scissors, 4.5"	1
Curved Mosquito Clamp, 3.5"	1
Needle Holder, 5"	1
4" x 4" Gauze	6
Chloraprep, 3ml	2
Adhesive Bandage, 3/4" x 3"	2
Neosporin Ointment, 0.9cc	1
Medium Exam Gloves (Nitrile PF)	2
Large Exam Gloves (Nitrile PF)	2

KIT #: CAT-KIT



Manufactured for WishBone Medical, Inc.

Convenience kit manufactured by CPT Medical, Inc. 6000A Pelham Rd., Greenville, SC 29615



100 Capital Drive, Warsaw, IN 46582 www.WishBoneMedical.com +1-574-306-4006

<sup>1.</sup> Pulak S, Swamy M. Treatment of idiopathic clubfoot by ponseti technique of manipulation and serial plaster casting and its critical evaluation. Ethiop J Health Sci. 2012; 22(2):77–84. 2.

<sup>2.</sup> Alves C, Escalda C, Fernandes P, Tavares D, Neves MC. Ponseti method: does age at the beginning of treatment make a difference?. Clin Orthop Relat Res. 2009;467(5):1271–1277. doi:10.1007/s11999-008-0698-1

Africa Clubfoot Training Project. Chapter 7 Africa Clubfoot Training Basic & Advanced Clubfoot Treatment Provider Courses - Participant Manual. University of Oxford: Africa Clubfoot Training Project, 2017.