
Learning Objectives

MedBridge

Pediatric Casting: Applications for Polyester Cast

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Course Objectives

Upon completion of this course, learners will be able to

- Integrate the benefits of casting in the pediatric population into practice using evidence, clinical reasoning, and casting materials available to the clinician
- Examine the different uses of polyester cast tape for upper and lower extremity diagnoses in pediatrics
- Analyze polyester cast tape, design, and the clinical application and goals
- Apply orthotic and casting principles using polyester cast products for orthosis fabrication
- Select the appropriate steps to fabricate upper extremity and lower extremity casts and orthoses with polyester cast material