

# Posterior Tibial Tendon Dysfunction

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## Recent Publications on Posterior Tibial Tendon Dysfunction:



- [Choosing Among 3 Ankle-Foot Orthoses for a Patient With Stage II Posterior Tibial Tendon Dysfunction.](#)  
*STUDY DESIGN: Case report. BACKGROUND: No head-to-head comparisons of...*3rd November, 2009  
- J Orthop Sports Phys Ther. 2009 Nov;39(11):816-24. ([DOI Direct Link](#))
- [Hindfoot motion following reconstruction for posterior tibial tendon dysfunction.](#)  
*INTRODUCTION: Due to advances in technology, segmental gait analysis of...*9th October, 2009  
Baylor University Medical Center, Department of Orthopaedic Surgery, 411- Foot Ankle Int. 2009 Jul;30(7):613-8. ([DOI Direct Link](#))
- [Extraarticular lateral hindfoot impingement with posterior tibial tendon tear: MRI correlation.](#)  
*OBJECTIVE: Posterior tibial tendon dysfunction with secondary hindfoot...*30th September, 2009  
Department of Radiology, Sunnybrook Health Sciences Centre, 2075 Bayview- AJR Am J Roentgenol. 2009 Sep;193(3):672-8. ([DOI Direct Link](#))
- [Foot kinematics during a bilateral heel rise test in participants with stage II posterior tibial tendon dysfunction.](#)  
*STUDY DESIGN: Experimental laboratory study using a cross-sectional...*30th September, 2009  
Ithaca College-Rochester Campus, Department of Physical Therapy,- J Orthop Sports Phys Ther. 2009 Aug;39(8):593-603. ([DOI Direct Link](#))
- [Effects of foot orthoses on the work of friction of the posterior tibial tendon.](#)  
*BACKGROUND: Posterior tibial tendon dysfunction is a significant...*25th August, 2009  
Biomechanics Laboratory, Division of Orthopedic Research, Mayo Clinic,- Clin Biomech (Bristol, Avon). 2009 Nov;24(9):776-80. Epub 2009 Aug 22. ([DOI Direct Link](#))
- [A biomechanical analysis of posterior tibial tendon dysfunction, medial displacement calcaneal osteotomy and flexor digitorum longus transfer in adult acquired flat foot.](#)  
*BACKGROUND: Biomechanical models have been used to study stress in the...*14th August, 2009  
Penn State, Milton S. Hershey Medical College, Department of Surgery,- Clin Biomech (Bristol, Avon). 2009 May;24(4):385-90. Epub 2009 Mar 9. ([DOI Direct Link](#))
- [The prevalence of symptomatic posterior tibialis tendon dysfunction in women over the age of 40 in England.](#)  
*BACKGROUND: To investigate the prevalence of posterior tibial tendon...*6th August, 2009  
Royal National Orthopaedic Hospital Trust, United Kingdom.- Foot Ankle Surg. 2009;15(2):75-81. Epub 2008 Oct 1. ([DOI Direct Link](#))
- [Combined medial displacement calcaneal osteotomy, subtalar joint arthrodesis, and ankle](#)

[arthrodiastasis for end-stage posterior tibial tendon dysfunction.](#)

*Combining an ankle arthrodiastasis with a medial displacement calcaneal...*6th August, 2009

VSAS Orthopaedics, Allentown, PA, USA.- *Clin Podiatr Med Surg.* 2009 Apr;26(2):325-33. ([DOI Direct Link](#))

- [Case report 'traumatic rupture of the tibialis anterior tendon associated with chronic tibialis posterior dysfunction' by George et al.](#)

*STUDY DESIGN: Experimental laboratory study. OBJECTIVES: To investigate...*29th July, 2009

- *Foot Ankle Surg.* 2009;15(1):53; author reply 53. Epub 2008 Dec 31. ([DOI Direct Link](#))

- [Traumatic rupture of the tibialis anterior tendon associated with chronic tibialis posterior dysfunction.](#)

*Isolated rupture of the tibialis anterior and tibialis posterior tendon is...*29th July, 2009

Department of Orthopaedic Surgery, Torbay Hospital, Devon, United Kingdom.- *Foot Ankle Surg.* 2009;15(1):46-52. Epub 2008 Jun 30. ([DOI Direct Link](#))

- [Ankle and foot kinematics associated with stage II PTTD during stance.](#)

*BACKGROUND: Subjects with stage II posterior tibial tendon dysfunction...*25th July, 2009

Ithaca College-Rochester, Physical Therapy, 1100 South Goodman, Rochester,- *Foot Ankle Int.* 2009 Jun;30(6):530-9. ([DOI Direct Link](#))

- [Effects of the AirLift PTTD brace on foot kinematics in subjects with stage II posterior tibial tendon dysfunction.](#)

*STUDY DESIGN: Experimental laboratory study. OBJECTIVES: To investigate...*29th May, 2009

Department of Physical Therapy Education, SUNY Upstate Medical University,- *J Orthop Sports Phys Ther.* 2009 Mar;39(3):201-9. ([DOI Direct Link](#))

- [Cobb procedure and Rose calcaneal osteotomy for the treatment of tibialis posterior tendon dysfunction.](#)

*Forty-three patients with stage 2 posterior tibialis tendon dysfunction...*8th May, 2009

Department of Orthopaedics, Royal National Orthopaedic Hospital Stanmore,- *Acta Orthop Belg.* 2009 Feb;75(1):64-9.

- [Functional outcome after surgical reconstruction of posterior tibial tendon insufficiency in patients under 50 years.](#)

*BACKGROUND: Procedures utilized to address the flatfoot in this study...*6th May, 2009

Hospital for Special Surgery, Foot and Ankle, New York, NY 10021, USA.- *Foot Ankle Int.* 2008 Dec;29(12):1179-83. ([DOI Direct Link](#))

- [Surgical repair of acute and chronic tibialis anterior tendon ruptures.](#)

*BACKGROUND: Rupture of the tibialis anterior tendon is an uncommon...*24th February, 2009

Cincinnati SportsMedicine and Orthopaedic Center, 10663 Montgomery Road,- *J Bone Joint Surg Am.* 2009 Feb;91(2):325-32. ([DOI Direct Link](#))

## Posterior Tibial Tendon Dysfunction Clinical Trials:



- [Bracing and Strengthening for Posterior Tibial Tendon Dysfunction](#)



## Posterior Tibial Tendon Dysfunction Patents:

- 7171766- [Ankle and foot stabilization support](#)
- 7033398- [Sinus tarsi implant](#)
- 7018352- [Modular ankle-foot orthosis](#)
- 6602215- [Ankle brace with arch sling support](#)

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