

Posterior Tibial Tendon Dysfunction

Posterior Tibial Tendon Dysfunction (PTTD), also known as Adult Acquired Flatfoot Deformity, is a condition caused by overuse of the posterior tibial tendon. Inflammation and tears in the tendon make it weaker and less able to support the foot, resulting in pain and swelling.

If left untreated, it may also result in a permanent flattening of the arch.

Common risk factors of PTTD:





Common treatment options:



Activity modification - Reduce high impact activities such as running and jumping



Cold compress - To reduce swelling and provide relief. Put on a sock and place an ice pack over the affected area for 10 to 15 minutes



Offloading devices - An ankle brace and/or a removable cast walker can offload pressure from the injured tendon

Orthoses - For better control of foot

function and to reduce strain on your

Scan the QR codes for more information:



for PTTD



How to Choose Exercises

Appropriate Footwear



FAQs on

PTTD



Footwear - Choose shoes with appropriate support or cushioning to reduce strain on the tendon



Stretches - Calf stretches help restore necessary movement in the lower limb

Other treatment options:



tendon



Strengthening exercises for the lower limb

Surgery

For more information, kindly consult your podiatrist.