

Flexible flat feet

Introduction

The aim of this leaflet is to answer some of the questions that you or your child may have about flexible flat feet and its treatment. You will also have an opportunity to discuss any further concerns with us in clinic.

What are flexible flat feet?

Most feet have an arch on the inside of the foot; however, some children have flexible flat feet, also known as fallen arches or pes planus. All babies and most toddlers appear to have flat feet due to their "baby fat" which hides the developing arch. Flat feet are considered normal at these developmental ages. The feet are called flexible because the arch reforms when your child goes up on tip-toes (see picture). It can be common for other members of your family to have flat feet.



What is the cause?

The incidence of flat feet is the same in populations of people who wear shoes and those who don't wear shoes so it is not caused by inappropriate footwear. Softening of the ligaments that hold the bones together causes flexible flat feet.

What problems can occur?

Most children with flexible flat feet do not have any symptoms. Historically, the army would reject soldiers with flat feet; however, it is now known that people with flat feet have the same chance of having foot problems as people with arched feet.

What treatment will be required?

There is no treatment usually needed for the vast majority of children with flexible flat feet. The use of shoe inserts / insoles (orthotics) is not recommended, as these have been found to have no effect on the development of the arch. Orthotics are only used for older children who have pain in their feet, which is a very small percentage of the children we

see with flexible flat feet. We recommend that the right shoes for your child fit correctly and are comfortable.

What is the natural progression of a child with flexible flat feet?

The arch on the inside of the foot may begin to develop at age four and should be developed by age 10. If not, your child is likely to have flat feet in adult life. However, again there is no evidence to say they will have more problems than a person with an arch. There are numerous sportsmen and sportswomen and professional dancers with flat feet, who show no disadvantages.

Summary

- Most children with flat feet will not need treatment.
- Orthotics (insoles) do not help the development of an arch in the foot any better than a child's natural growth

Contact us

If you require any further advice please contact:

Nina Doherty, Clinical Nurse Specialist 0118 322 8746 or 0118 322 5111, bleep 232.

More information

Visit the Trust website at www.royalberkshire.nhs.uk

Friends & Family Test: While you are in hospital please spare a few moments to answer one question 'Would you recommend our service to family and friends if they required similar care or treatment?' by filling in the card given.

This document can be made available in other languages and formats upon request.

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