Physio4All

From: Physio4All [info@physio4all.com.au]
Sent: Monday, 4 July 2011 2:06 PM
To: katrina@physio4all.com.au

Subject: PHYSIO4ALL E-News: If the Shoe Fits!

Subject: PHYSIO4ALL E-News: If the Shoe Fits!

Use this area to offer a short teaser of your email's content. Text here will show in the preview area of some email clients.

Email not displaying correctly? View it in your browser.





PHYSIO4ALL E-News

If the Shoe Fits!

Barefoot running has become more and more popular, with mixed reviews. Will it go the way of Magnetic Wrist Bands or be the future of running? PHYSIO4ALL will take you through the pros and cons.



Pros

- Running in bare feet reduces oxygen consumption by a few percent.
- Barefoot running reduces heel strike impact





- · Creates more forefoot and midfoot landing
- Is proposed to "fix" some injury types
- You can get freemotion running shoes that simulate barefoot running

Cons

- Barefoot running can be uncomfortable, unpractical and unprotective
- Switching from shoes to barefoot and landing on heel

increases load 7 fold

 Calf muscles are highly susceptible to injury during the initial phase of switching

Forefoot striking produces loading rates that are SEVEN times lower than barefoot heel-striking (but equal to shoes)

463.1

69.7

69.7

64.6

Barefoot beel forefoot

- Orthotic wearers shouldn't switch
- Elite barefoot runners have been doing it all their lives, trying to emulate can cause serious injury

Take home message

- There are <u>large injury risks</u> when switching from shoes to bare feet.
- If you are serious about switching try soft sand at very low intensity before freemotion running shoes.



- If you struggle with chronic injury problems, consult one of our physios who may advise barefoot running under supervision at a beginner level.
- If you are a high-mileage runner, then understand the risks and detraining/ retraining involved.
- There is no one size fits all policy make sure you

SPECIAL OFFER!!!

Download the following voucher, and receive 30% off a Biomechanical Assessment with one of our experienced physios!

BOOK NOW on 02 9922 2212!

Click here for 30% 0ff your Biomechanical Assessment!

have advice from one of our physios before changing to barefoot running or your running style



Copyright © 2011 Physio4All, All rights reserved.

Hi! You signed up because you wanted to receive the fantastic newsletter from PHYSIO4ALL, or you were referred by a friend to receive our newsletter. Remember, there are special offers that only those in the PHYSIO4ALL family receives, and we love that you are a part of the

PHYSIO4ALL family.

Our mailing address is:

PHYSIO4ALL Shop P16 NorthPoint Plaza 100 Miller St North Sydney NSW 2060

unsubscribe from this list | update subscription preferences