## Author's Accepted Manuscript

Gait ground reaction force characteristics of low back pain patients with pronated foot and ablebodied individuals with and without foot pronation

Nader Farahpour, AmirAli Jafarnezhad, Mohsen Damavandi, Abbas Bakhtiari, Paul Allard



 PII:
 S0021-9290(16)30423-7

 DOI:
 http://dx.doi.org/10.1016/j.jbiomech.2016.03.056

 Reference:
 BM7677

To appear in: Journal of Biomechanics

Received date:15 August 2015Revised date:25 March 2016Accepted date:29 March 2016

Cite this article as: Nader Farahpour, AmirAli Jafarnezhad, Mohsen Damavandi Abbas Bakhtiari and Paul Allard, Gait ground reaction force characteristics o low back pain patients with pronated foot and able-bodied individuals with an without foot pronation, *Journal of Biomechanics* http://dx.doi.org/10.1016/j.jbiomech.2016.03.056

This is a PDF file of an unedited manuscript that has been accepted fo publication. As a service to our customers we are providing this early version o the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting galley proof before it is published in its final citable form Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain

## ACCEPTED MANUSCRIPT

1	"Original article"
2	Title
3	
4	Gait ground reaction force characteristics of low back pain patients with pronated
5	foot and able-bodied individuals with and without foot pronation
6	
7	Nader Farahpour*, Kinesiology Department, Bu-Ali Sina University, Hamedan, Iran, Tell:
8	+98 918 111 3816. E-mail: naderfarahpour1@gmail.com
9	AmirAli Jafarnezhad, Kinesiology Department, Bu-Ali Sina University, Hamedan, Iran, E-
10	mail: amiralijafarnezhad@gmail.com
11	Mohsen Damavandi, Faculty of Physical Education and Sport Sciences, Hakim Sabzevari
12	University, Sabzevar, Iran, E-mail: mohsen.damavandi1@gmail.com
13	Abbas Bakhtiari, Medical University of Hamedan, Hamedan, Iran, E-mail:
14	Bakhtiariabbas75@yahoo.com
15	Paul Allard, Department of Kinesiology, University of Montreal, Montreal, QC, Canada,
16	E-mail: paul.allard@umontreal.ca
17	
18	*Corresponding author:
19	Nader Farahpour, Kinesiology Department, Bu-Ali Sina University, Hamedan, Iran, Tel:
20	+98 918 111 3816; Fax: +98 81 3838 1421; E-mail: naderfarahpour1@gmail.com
21	
22	Word count: 2807

Download English Version:

## https://daneshyari.com/en/article/10431065

Download Persian Version:

https://daneshyari.com/article/10431065

Daneshyari.com