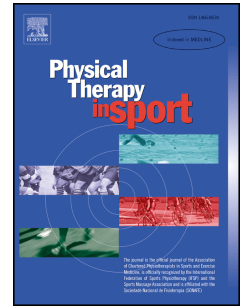


Accepted Manuscript

Blood Flow Restriction induces hypoalgaesia in recreationally active adult male anterior knee pain patients allowing therapeutic exercise loading

Korakakis Vasileios, Whiteley Rodney, Epameinontidis Konstantinos



PII: S1466-853X(17)30503-5

DOI: [10.1016/j.ptsp.2018.05.021](https://doi.org/10.1016/j.ptsp.2018.05.021)

Reference: YPTSP 912

To appear in: *Physical Therapy in Sport*

Received Date: 24 September 2017

Revised Date: 24 March 2018

Accepted Date: 29 May 2018

Please cite this article as: Vasileios, K., Rodney, W., Konstantinos, E., Blood Flow Restriction induces hypoalgaesia in recreationally active adult male anterior knee pain patients allowing therapeutic exercise loading, *Physical Therapy in Sports* (2018), doi: 10.1016/j.ptsp.2018.05.021.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final 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.

TILTE PAGE

Title: Blood Flow Restriction induces hypoalgaesia in anterior knee pain patients allowing therapeutic exercise loading.

Authors:

Korakakis Vasileios, PT, PhD^{1,2} Whiteley Rodney, PT, PhD¹ and Epameinontidis Konstantinos, PT¹

¹Aspetar, Orthopaedic and Sports Medicine Hospital, Doha, Qatar

²Hellenic Orthopaedic Manipulative Therapy Diploma (HOMTD), Athens, Greece

Corresponding author: Korakakis Vasileios

Aspetar, Orthopaedic and Sports Medicine Hospital, Doha, Qatar

Doha, PO Box29222, Qatar

Tel: +97466672809, Email: Vasileios.Korakakis@aspetar.com

or vkorakakis@hotmail.com

Conflicts of interest and source of funding: None declared

Ethics approval: Granted from Anti-Doping Lab Qatar (ADLQ – ethics board)

Acknowledgements The authors would like to thank the following physiotherapist for their contribution in the study: Azzopardi Matthew, Cole Andrew, Itani Abdallah, and Nunnes Pedro.

Contributors KV, WR and EK contributed to the conception and design of the study.

KV performed BFR assessment and protocol, extracted and analysed the data, and

Download English Version:

<https://daneshyari.com/en/article/8596320>

Download Persian Version:

<https://daneshyari.com/article/8596320>

[Daneshyari.com](https://daneshyari.com)