

Journal of the British Association of Sport and Exercise Medicine

Editor

Karim Khan (Qatar)

Editorial Office

BMJ Publishing Group Ltd **BMA** House Tavistock Square London WC1H 9JR, UK

T: +44 (0)20 7383 6622 F: +44 (0)20 7383 6787/6668

E: bjsm@bmj.com

Guidelines for Authors and Reviewers

Full instructions are available online at http://bjsm.bmj.com/site/about/ quidelines.xhtml. Articles must be submitted electronically http:// mc.manuscriptcentral.com/bjsm.

Authors retain copyright but are required to grant BJSM an exclusive licence to publish http://group.bmj.com/products/ journals/instructions-for-authors/ licence-forms

ISSN: 0306-3674 (print) ISSN: 1473-0480 (online) Impact factor: 3.668

Disclaimer: BJSM is published by BMJ Publishing Group Ltd (a wholly owned subsidiary of the British Medical Association) and the British Association of Sport and Exercise Medicine, The owners grant editorial freedom to the Editor of BJSM. BJSM follows guidelines on editorial independence produced by the World Association of Medical Editors and the code on good publication practice of the Committee on Publication Ethics.

BJSM is intended for medical professionals and is provided without warranty, express or implied. Statements in the journal are the responsibility of their authors and advertisers and not authors institutions, the BMJ Publishing Group, the British Association of Sport and Exercise Medicine or the BMA unless otherwise specified or determined by law. Acceptance of advertising does not imply endorsement

To the fullest extent permitted by law, the BMJ Publishing Group shall not be liable for any loss injury or damage resulting from the use of Heart or any information in it whether based on contract, tort, or otherwise. Readers are advised to verify any information they choose to rely on.

To the fullest extent permitted by law, the BMJ Publishing Group Ltd shall not be liable for any loss, injury or damage resulting from the use of BJSM or any information in it whether based on contract, tort or otherwise. Readers are advised to verify any information they choose to rely on.

Copyright: © 2014 BMJ Publishing Group Ltd and British Association of Sport and Exercise Medicine All rights reserved; no part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic mechanical, photocopying, recording, or otherwise without prior permission

BJSM is published by BMJ Publishing Group Ltd, typeset by Techset, and printed in the UK on

British Journal of Sports Medicine (ISSN: 0306-3674) is published monthly by BMJ Publishing Group and is distributed in the USA by Air Business Ltd. Periodicals postage paid at Jamaica NY 11431 POSTMASTER: send address changes to British Journal of Sports Medicine, Air Business Ltd, c/o Worldnet Shipping Inc., 156-15, 146th Avenue, 2nd Floor, Jamaica, NY 11434, USA.

Warm up

The Vancouver bobsled: cool patellofemoral runnings

M Bizzini

Editorials

The 3rd International Patellofemoral Research Retreat: An international expert consensus meeting to improve the scientific understanding and clinical management of natellofemoral pain

> E Witvrouw, K Crossley, I Davis, J McConnell, CM Powers

Is patellofemoral osteoarthritis a common seguela of patellofemoral pain? K M Crosslev

Consensus statement



Patellofemoral pain: consensus statement from the 3rd International Patellofemoral Pain Research Retreat held in Vancouver. September 2013

E Witvrouw, M J Callaghan, J J Stefanik, B Noehren, D M Bazett-Jones, J D Willson, I E Earl-Boehm, I S Davis, C M Powers, J McConnell, K M Crossley

Subscription information

British Journal of Sports Medicine is published monthly; subscribers receive all supplements

Institutional rates 2014

£680; US\$1254; €918

Online

Site licences are priced on FTE basis and allow access by the whole institution. Details available online at http://group.bmj.com/subscribe/?bjsm or contact the Subscription Manager in the UK

Personal rates 2014

Print (includes online access at no additional cost) £237; US\$463; €320

Online only

£140; US\$273; €189

ISSN 0306-3674 (print); 1473-0480 (online)

Personal print or online only and institutional print subscriptions may be purchased online at http://group.bmj.com/subscribe/ ?bjsm (payment by Visa/ Mastercard only) Residents of some EC countries must pay VAT; for details, call us or visit www.bmj.com/ subscriptions/vatandpaymentinfo.dtl

Analysis

415 Biomechanical overload syndrome: defining a



new diagnosis

A Franklyn-Miller, A Roberts, D Hulse, J Foster

Review

417 Patellar taping for patellofemoral pain: a systematic review and meta-analysis to evaluate clinical outcomes and biomechanical mechanisms

C Barton, V Balachandar, S Lack, D Morrissey

Original articles

425 Take your shoes off to reduce patellofemoral joint stress during running

I Bonacci, B Vicenzino, W Spratford, P Collins

429 Delayed onset of vastii muscle activity in response to rapid postural perturbations following eccentric exercise: a mechanism that underpins knee pain after eccentric exercise?

N Hedayatpour, D Falla

Patellofemoral osteoarthritis is prevalent and associated with worse symptoms and function after hamstring tendon autograft ACL

reconstruction

A G Culvenor, C C H Lai, B I Gabbe, M Makdissi, N I Collins, B Vicenzino, H G Morris, K M Crosslev

MORE CONTENTS ▶



This article has been chosen by the Editor to be of special interest or importance and is freely available online.



This article has been made freely available online under the BMJ Journals Open Access scheme.

See http://bjsm.bmj.com/site/about/guidelines.xhtml#open



These papers may be seen as "non-conformist" and challenging for classic peer review; for further information see http://bjsm.bmj.com/cgi/content/full/42/2/79

 $oldsymbol{\mathbf{C}} oldsymbol{\mathsf{O}} oldsymbol{\mathsf{P}} oldsymbol{\mathsf{E}}$ committee on publication ethics

This journal is a member of and subscribes to the principles of the Committee on Publication Ethics

www.publicationethics.org.uk







- Foot pronation is not associated with increased injury risk in novice runners wearing a neutral shoe: a 1-year prospective cohort study
 - R O Nielsen, I Buist, E T Parner, E A Nohr, H Sørensen, M Lind, S Rasmussen
- 448 Development and validation of a new visa questionnaire (VISA-H) for patients with proximal hamstring tendinopathy A Cacchio, F De Paulis, N Maffulli
- Responsiveness of the VISA-P scale for 453 patellar tendinopathy in athletes S Hernandez-Sanchez, M D Hidalgo, A Gomez
- 458 Which is the most useful patient-reported outcome in femoroacetabular impingement? Test-retest reliability of six questionnaires R S Hinman, F Dobson, A Takla, J O'Donnell, K L Bennell
- The 'impact' of force filtering cut-off frequency on the peak knee abduction moment during landing: artefact or 'artifiction'? BD Roewer, KR Ford, GD Myer, T E Hewett

Short report

Greater glycosaminoglycan content in human patellar tendon biopsies is associated with more pain and a lower VISA score M Attia, A Scott, G Carpentier, Ø Lian, T Van Kuppevelt, C Gossard, D Papy-Garcia, M-C Tassoni, I Martelly

I-test

476 I-test: a gymnast with anterior knee pain: not a typical case of jumper's knee L S Kox, E M A Wiegerinck, M Maas

PEDro systematic review update

Exercise reduces pain and improves physical function for people awaiting hip replacement surgery

N Henschke, I Diong

Electronic pages

Abstracts from the 3rd International Patellofemoral Research Retreat (Vancouver, 2013)

Receive regular table of contents by email.

