



Journal of the British Association of Sport and Exercise Medicine

Editor

Karim Khan (Canada)

Editorial Office

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

T: +44 (0)20 7383 6331

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

E: bjsm@bmjgroup.com

Guidelines for Authors and Reviewers

Full instructions are available online at <http://bjsm.bmj.com/ifora>. Articles must be submitted electronically <http://submit-bjsm.bmj.com>. Authors retain copyright but are required to grant BJSM an exclusive licence to publish <http://bjsm.bmj.com/ifora/licence.dtl>

ISSN: 0306-3674 (print)

ISSN: 1473-0480 (online)

Impact factor: 2.54

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 Emergency Medicine Journal 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: © 2010 BMJ Publishing Group 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 Newgen, and printed in the UK on acid-free paper from sustainable forests by Latimer Trend, Plymouth, UK.

British Journal of Sports Medicine (ISSN: 0306-3674) is published monthly by BMJ Publishing Group and is distributed in the USA by Mercury International Ltd. Periodicals postage paid at Rahway, NJ. POSTMASTER: send address changes to *British Journal of Sports Medicine*, Mercury International Ltd, 365 Blair Road, Avenel, NJ 07001, USA.

Warm up

1133 Ultrasound as the new stethoscope: AMSSM pioneers curriculum (gently!)
K M Khan

Commentary

1134 The use of match day imaging in professional sport
J W Orchard

Editorials

1135 Musculoskeletal ultrasound: taking sports medicine to the next level
K G Harmon, F G O'Connor

1136 Musculoskeletal ultrasound: changing times, changing practice?
B B Forster, M Cresswell

1138 One physician's perspective
J C Koenig

Occasional piece

1139 Clinics in neurology and neurosurgery—extradural and subdural haematoma
G Davis, D W Marion, P L Roux, E R Laws, P McCrory

Original articles

1144 Musculoskeletal ultrasound education for sports medicine fellows: a suggested/potential curriculum by the American Medical Society for Sports Medicine
J Finnoff, M E Lavallee, J Smith

1149 The match day use of ultrasound during professional football finals matches
P James, T Barbour, I Stone

1153 Ultrasonographic tissue characterisation of human Achilles tendons: quantification of tendon structure through a novel non-invasive approach
H T M van Schie, R J de Vos, S de Jonge, E M Bakker, M P Heijboer, J A N Verhaar, J L Tol, H Weinans

1160 The association between the COL12A1 gene and anterior cruciate ligament ruptures
M Posthumus, A V September, D O'Cuinneagain, W van der Merwe, M P Schwellnus, M Collins

1166 Changes in recruitment of transversus abdominis correlate with disability in people with chronic low back pain
P H Ferreira, M L Ferreira, C G Maher, K Refshauge, R D Herbert, P W Hodges

1173 Consistency in size and asymmetry of the psoas major muscle among elite footballers
S Stewart, W Stanton, S Wilson, J Hides

1178 Evaluation of a commercially available pedometer used to promote physical activity as part of a national programme
S A Clemes, S O'Connell, L M Rogan, P L Griffiths

Short report

1184 Intergenerational social class stability and mobility are associated with large absolute differences in adult participation in sport and exercise
F Popham

MORE CONTENTS ►



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



Articles carrying the Unlocked Logo are freely available online under the BMJ Journals unlocked scheme. See <http://bjsm.bmj.com/info/unlocked.dtl>



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>



This journal is a member of and subscribes to the principles of the Committee on Publication Ethics www.publicationethics.org.uk



Br J Sports Med: first published as on 1 December 2010. Downloaded from <http://bjsm.bmj.com/> on January 19, 2021 by guest. Protected by copyright.

Reviews

1186 Validity, reliability and responsiveness of patient-reported outcome questionnaires when assessing hip and groin disability: a systematic review
K Thorborg, EM Roos, EM Bartels, J Petersen, P Hölmich

1197 Exercise and diet in weight management: updating what works
D J Macfarlane, G N Thomas

Nutritional supplement series

1202 A–Z of nutritional supplements: dietary supplements, sports nutrition foods and ergogenic aids for health and performance: part 15
D C Nieman, S J Stear, L M Castell, L M Burke

SportsMedUpdate

1206 Evidence-based journal watch

Miscellaneous

1208 Correction

I-Test

1209 A long-distance runner with lateral knee pain
C M Nusman, M C de Jonge, A N Canete, M Maas

Subscription Information

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

Institutional Rates 2011

Print
£520; US\$1014; €702

Online

Site licences are priced on FTE basis and allow access by the whole institution. Print is available at deeply discounted rates for online subscribers; details available online at <http://group.bmj.com/group/subs-sales> or contact the Subscription Manager in the UK (see above right)

Personal print or online only and institutional print subscriptions may be purchased online at <http://group.bmj.com/group/subs-sales> (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

Personal Rates 2011

Print (includes online access at no additional cost)
£188; US\$367; €254

Online Only

£118; US\$231; €160

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