Editorials

1 Are athletes psychologically ready for sport following a concussion? J G Caron, G A Bloom, I W Podlog

3 Sex segregation and sport A Ljungqvist

4 New insights into preventing injuries and illnesses among elite athletics athletes P Edouard, J-M Auboix, P Bosco

6 Fractures associated with ACL injury need to be taken seriously A Guermazi, F W Roemer, K M Crossley, M D Cisma

Review

8 A systematic review of prospective epidemiological research into injury and illness in Olympic combat sport S J Bromley, M K Drew, S Talpey, A S McIntosh, C F Finch

Original articles

17 Sport, sex and age increase risk of illness at the Rio 2016 Summer Paralympic Games: a prospective cohort study of 51 198 athlete days W Germann, M P Schwellnus, E Jordan, P Runacres, C Blazewit, N Webborn, J Lecell, P van der Vlet, Y Tuakhli-Wosornu, J Kissick, J Stompfhorst


32 Head impact velocities in FIS World Cup snowboarders and freestyle skiers: Do real-life impacts exceed helmet testing standards? E S Steenstrup, K-M Mok, A S McIntosh, R Bahrs, T Kresshau

41 Crash-test dummy and pendulum impact tests of ice hockey boards: greater displacement does not reduce impact K-U Schmitt, M H Muser, H Thue, O Bruegger

47 Prevalence of illness, poor mental health and sleep quality and low energy availability prior to the 2016 Summer Olympic Games M Drew, N Vlakovich, D Hughes, R Appenah, L M Burke, B Lundy, M Rogers, M Toomey, D Wans, G Lovell, S Paeth, S L Hallon, C Colley, S Mazza, M Welvaert, N P West, D P Pyne, C Waddington

54 Health promotion through sport: international sport federations’ priorities, actions and opportunities M Moonjty, A Costa, R Budgen, J Dvorak, L Engelsbreten, S Miller, J Moran, J Foster, J Carr

61 Head injury mechanisms in FIS World Cup alpine and freestyle skiers and snowboarders E S Steenstrup, A Bakk, T Bere, D A Patton, R Bahr

---

Subscription information

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

Institutional rates 2018

Print £685

Online Site licences are priced on FTE basis and allow access by the whole institution. Details available online at http://journals.bmj.com/content/subscribers?bjsm

Personal rates 2018

Print (includes online access at no additional cost) £296

Online only £175

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 on http://journals.bmj.com/content/subscribers/bjsm

Editor-in-Chief
Karim Khan (Canada)

Editors
Babette Flum (Netherlands)
Kay Crossley (Australia)

Editorial Office
BMJ Publishing Group Ltd
BMA House
Tavistock Square
London WC1H BJR, UK
T: +44 (0)20 7383 6622
F: +44 (0)20 7383 6787/6668
E: bjsm@bmj.com
Twitter: @BJSMSMJ

Guidelines for Authors and Reviewers
Full instructions are available online at http://bjsm.bmj.com/pages/authors/.

Authors retain copyright but are required to grant BJSM an exclusive licence to publish (http://authors.bmj.com/submitting-your-paper/copyright-and-authors-rights/).

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

Impact factor: 6.6

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.

Copyright: © 2018 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 Exeter Premedia Services Private Ltd, Chennai, India and printed in the UK on acid-free paper.

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 Worldwide Shipping Inc., 156-15, 146th Avenue, 2nd Floor, Jamaica, NY 11434, USA.

This article has been chosen by the Editor to be of special interest 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

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

The online version of this article contains multiple choice questions hosted on BMJ Learning.