

## Associate Editors

H Alfredson (Sweden)  
H Al Tunaifi (United Arab Emirates)  
J M Alonso (Spain)  
F Arroyo (Mexico)  
D Berkoff (USA)  
C Bleakley (UK)  
K Bo (Norway)  
M Börjesson (Sweden)  
D Caine (USA)  
L Castell (UK)  
C Chang (US)  
B Clarsen (Norway)  
M Collins (South Africa)  
P Conaghan (UK)  
J Davis (Canada)  
W Derman (South Africa)  
M Dohi (Japan)  
M Donaldson (USA)  
D Dunstan (Australia)  
C Emery (Canada)  
C Engstrom (Australia)  
A Franklyn-Miller (UK)  
C Fuller (UK)  
D Gerrard (New Zealand)  
B Hamilton (New Zealand)  
K Harmon (USA)  
T Hewett (USA)  
P Hölmich (Denmark)  
M Hutchinson (USA)  
A Jones (UK)  
E Joy (USA)  
A Junge (Germany)  
J Karlsson (Sweden)  
B Kibler (US)  
P Kippelen (UK)  
M Kjaer (Denmark)  
M Koehle (Canada)  
T Krosshaug (Norway)  
U Kujala (Finland)  
T Liu-Ambrose (Canada)  
K Logan (USA)  
A Lucia (Spain)  
M Maas (Netherlands)  
M Makdissi (Australia)  
A Mansingh (Jamaica)  
I McClay Davis (USA)  
J McConnell (Australia)  
C Milne (New Zealand)  
W van Mechelen (Netherlands)  
J Moriarty (USA)  
L Moseley (UK)  
G Murrell (Australia)  
G Myklebust (Norway)  
G Ng (Hong Kong)  
J Orchard (Australia)  
N Peirce (UK)  
N Phillips (UK)  
M Pratt (USA)  
P Renström (Sweden)  
R Rhodes (Canada)  
M A Risberg (Norway)  
M Robertson (New Zealand)  
A Schache (Australia)  
A Scott (Canada)  
C Sherrington (Australia)  
I Shrier (Canada)  
RT Silva (Brazil)  
H Silvers (USA)  
CJ Sundberg (Sweden)  
J Thing (UK)  
K Thorborg (Denmark)  
S Till (UK)  
M Turner (UK)  
R van Cingel (Netherlands)  
G Verrall (Australia)  
M Walden (Sweden)  
S Warden (USA)  
N Webborn (UK)  
A Weir (Netherlands)  
L West (UK)  
G White (Australia)  
G Whyte (UK)  
M Wilson (Qatar)  
E Witvrouw (Belgium)  
T Wood (Australia)  
R Zernicke (USA)  
J Zwerver (Netherlands)

## IPHP Editorial Board

Juan Manuel Alonso (Spain)  
Richard Budgett (UK)  
Don Catlin (USA)  
Caroline Finch (Australia)  
P Connes (French West Indies)  
Ken Fitch (Australia)  
Claude-Louis Gallien (France)  
Peter Jenoure (Switzerland)  
Margo Mountjoy (Canada)  
Antonio Pelliccia (Italy)  
Mark Stuart (UK)  
Jack Taunton (Canada)

## Continental Representatives

Chris Milne (Oceania)  
Klaus Steinbach (Europe)  
Eduardo de Rose (Americas)  
Manikavasagam Dato Jegathesan (Asia)  
Constant Roux (Africa)

## Editor at Large

Paul McCrory (Australia)

## PEdRo Editor

Catherine Sherrington (Australia)

# British Journal of Sports Medicine publishes original research, reviews and debate relating to clinically-relevant aspects of sport and exercise medicine

## Editor

Karim Khan (Qatar)

## Deputy Editors

Jill Cook (Australia)  
Babette Pluim (Netherlands)

## IPHP Editors

Lars Engebretsen (Norway)  
Kathrin Steffen (Norway)

## Chair of IOC Medical Commission

Arne Ljungqvist (Sweden)

## Senior Associate Editors

Elizabeth Arendt (USA)  
Roald Bahr (Norway)  
Mark Batt (UK)  
Mario Bizzini (Switzerland)

Steven Blair (USA)  
Peter Brukner (Australia)  
Ann Cools (Belgium)  
Kay Crossley (Australia)  
Michael Cullen (UK)  
Jonathan Drezner (USA)  
Lars Engebretsen (Norway)  
Jiri Dvořák (Switzerland)  
Caroline Finch (Australia)  
Bruce Foster (Canada)  
Paul Hodges (Australia)  
Phillip Glasgow (UK)  
Nicola Maffulli (UK)  
Chris Milne (New Zealand)  
Timothy Noakes (South Africa)  
Neville Owen (Australia)  
Jon Patricios (South Africa)  
Martin Schwellnus (South Africa)  
Steven Stovitz (USA)  
Hans Tol (Qatar)

Stewart Trost (Australia)  
Evert Verhagen (Netherlands)  
Bill Vicenzino (Australia)

## IPHP Senior Associate Editors

Roald Bahr (Norway)  
Jiri Dvořák (Switzerland)  
Caroline Finch (Australia)  
Tim Hewett (USA)  
Astrid Junge (Germany)  
Michael Kjær (Denmark)  
Tron Krosshaug (Norway)  
Gordon Matheson (USA)  
Winne Meeuwisse (Canada)  
Grethe Myklebust (Norway)  
Per Renström (Sweden)  
Martin Schwellnus (South Africa)

The editorial board members can be viewed online at <http://bjsm.bmj.com/site/about/edboard.xhtml>

## BJSM affiliations

BJSM is the official journal of BASEM ([www.basem.co.uk](http://www.basem.co.uk)) who co-own the title with BMJ Group—BASEM members receive the journal in print and have online access.

It is also the official journal of ECOSEP ([www.ecosep.eu](http://www.ecosep.eu)) and an official journal of the Australasian College of Sports Physicians ([www.acsp.org.au](http://www.acsp.org.au)) whose members have online access via their organisations' websites.

The following groups also have access to BJSM Online as a benefit of membership

- ▶ American Medical Society of Sports Medicine  
[www.amssm.org](http://www.amssm.org)
- ▶ South African Association of Sports Medicine  
<http://www.sasma.org.za/>
- ▶ Swiss Sports Physiotherapy Association  
[www.sportfizio.ch](http://www.sportfizio.ch)
- ▶ Vereniging voor Sportgeneeskunde  
<http://www.sportgeneeskunde.com/>
- ▶ The Norwegian Association of Sports Medicine and Physical Activity (NIMF)  
<http://legeforenningen.no/>
- ▶ The Norwegian Sports Physiotherapy Association (FFI)  
<http://www.fysio.no>
- ▶ Swedish Society of Exercise and Sports Medicine  
<http://svenskidrottsmedicin.se/>
- ▶ Association of Chartered Physiotherapists in Sports and Exercise Medicine (ACPSEM)  
<http://www.physiosinsport.org/>
- ▶ Sports Medicine Australia  
<http://sma.org.au/>
- ▶ Sports Doctors Australia (SDRA)  
<http://www.sportsdoctors.com.au/>

## Contact Details

### Editorial Office

British Journal of Sports Medicine  
BMJ Publishing Group, BMA House  
Tavistock Square, London WC1H 9JR, UK  
T: +44 (0)20 7383 6909  
E: [bjsm@bmj.com](mailto:bjsm@bmj.com)

### Production editor

Malcolm Smith  
E: [production.bjsm@bmj.com](mailto:production.bjsm@bmj.com)

### Permissions

<http://group.bmj.com/group/rights-licensing/permissions>

### Supplement Enquiries

T: +44 (0)20 7383 6088  
E: [journals@bmj.com](mailto:journals@bmj.com)

### Subscriptions

T: +44 (0)20 7111 1105  
E: [support@bmj.com](mailto:support@bmj.com)

### Display Advertising Sales

Sophie Fitzsimmons (Sales Manager)  
T: +44 (0)20 7383 6783  
E: [sfitzsimmons@bmj.com](mailto:sfitzsimmons@bmj.com)  
<http://group.bmj.com/group/advertising>

### Online Advertising Sales

Marc Clifford (Sales Manager)  
T: +44 (0)20 7383 6161  
E: [mclifford@bmj.com](mailto:mclifford@bmj.com)  
<http://group.bmj.com/group/advertising>

### Display & Online Advertising Sales (USA)

Jim Cunningham  
T: +1 201 767 4170  
E: [jcunningham@cunnasso.com](mailto:jcunningham@cunnasso.com)

### Author Reprints

Dennis Barber  
T: +44 (0)20 7383 6305  
E: [admin.reprints@bmj.com](mailto:admin.reprints@bmj.com)

### Commercial Reprints (except USA & Canada)

Nadia Gurney-Randall  
T: +44 (0)20 8445 5825  
M: 07866 262344  
E: [ngurneyrandall@bmj.com](mailto:ngurneyrandall@bmj.com)

### Commercial Reprints (USA & Canada)

Marsha Fogler  
T: +1 800 482 1450 (toll free in the USA)  
T: +1 856 489 4446 (outside the USA)  
E: [mfogler@bmj.com](mailto:mfogler@bmj.com)

### British Association of Sport and Exercise Medicine

Suite 1C, Hutton Business Centre, Bentley Road,  
Bentley, Doncaster DN5 9QP  
T: +44 (0)1302 822300  
E: [basemcentral@basem.co.uk](mailto:basemcentral@basem.co.uk)