

Sport & Exercise Medicine in Practice

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Anderson, L. 2008. 'Contractual Obligations and the Sharing of Confidential Health Information in Sport'. *Journal of Medical Ethics* 34 (9): e6–e6.
<https://doi.org/10.1136/jme.2008.024794>.

Angeli, A., M. Minetto, A. Dovio, and P. Paccotti. 2004. 'The Overtraining Syndrome in Athletes: A Stress-Related Disorder'. *Journal of Endocrinological Investigation* 27 (6): 603–12. <https://doi.org/10.1007/BF03347487>.

Armstrong, Lawrence E. 2006. 'Nutritional Strategies for Football: Counteracting Heat, Cold, High Altitude, and Jet Lag'. *Journal of Sports Sciences* 24 (7): 723–40.
<https://doi.org/10.1080/02640410500482891>.

Armstrong, Lawrence E., and Jaci L. VanHeest. 2002. 'The Unknown Mechanism of the Overtraining Syndrome'. *Sports Medicine* 32 (3): 185–209.
<https://doi.org/10.2165/00007256-200232030-00003>.

Asif, Irfan M, Scott Annett, Joseph A Ewing, Ramy Abdelfattah, Brittan Sutphin, Kyle Conley, Justin Rothmier, Kimberly G Harmon, and Jonathan A Drezner. 2017. 'Psychological Impact of Electrocardiogram Screening in National Collegiate Athletic Association Athletes'. *British Journal of Sports Medicine* 51 (20): 1489–92.
<https://doi.org/10.1136/bjsports-2017-097909>.

Asif, Irfan M, Serena Johnson, Jason Schmieg, Tiffany Smith, Ashwin L Rao, Kimberly G Harmon, Jack C Salerno, and Jonathan A Drezner. 2014. 'The Psychological Impact of Cardiovascular Screening: The Athlete's Perspective'. *British Journal of Sports Medicine* 48 (15): 1162–66. <https://doi.org/10.1136/bjsports-2014-093500>.

Asif, Irfan M, David E Price, Alex Ewing, Ashwin L Rao, Kimberly G Harmon, and Jonathan A Drezner. 2016. 'The Impact of Diagnosis: Measuring the Psychological Response to Being Diagnosed with Serious or Potentially Lethal Cardiac Disease in Young Competitive Athletes'. *British Journal of Sports Medicine* 50 (3): 163–66.
<https://doi.org/10.1136/bjsports-2015-095560>.

Baume, Norbert, Nicolas Jan, Caroline Emery, Béatrice Mandanis, Carine Schweizer, Sylvain Giraud, Nicolas Leuenberger, et al. 2015. 'Antidoping Programme and Biological Monitoring before and during the 2014 FIFA World Cup Brazil'. *British Journal of Sports Medicine* 49 (9): 614–22. <https://doi.org/10.1136/bjsports-2015-094762>.

Bennett, Jenn, and Ian Maynard. 2017. 'Performance Blocks in Sport: Recommendations for Treatment and Implications for Sport Psychology Practitioners'. *Journal of Sport Psychology in Action* 8 (1): 60–68. <https://doi.org/10.1080/21520704.2016.1227414>.

- Bergeron, MF, R Bahr, P Bärtsch, L Bourdon, JAL Calbet, KH Carlsen, O Castagna, et al. 2012. 'International Olympic Committee Consensus Statement on Thermoregulatory and Altitude Challenges for High-Level Athletes'. *British Journal of Sports Medicine* 46 (11): 770-79. <https://doi.org/10.1136/bjsports-2012-091296>.
- Bongers, Coen C W G, Dick H J Thijssen, Matthijs T W Veltmeijer, Maria T E Hopman, and Thijs M H Eijssvogels. 2015. 'Precooling and Percooling (Cooling during Exercise) Both Improve Performance in the Heat: A Meta-Analytical Review'. *British Journal of Sports Medicine* 49 (6): 377-84. <https://doi.org/10.1136/bjsports-2013-092928>.
- Brown, Douglas J.A., Hermann Brugger, Jeff Boyd, and Peter Paal. 2012. 'Accidental Hypothermia'. *New England Journal of Medicine* 367 (20): 1930-38. <https://doi.org/10.1056/NEJMra1114208>.
- Budgett, R., N. Hiscock, R. Arida, and L. M. Castell. 2010. 'The Effects of the 5-HT_{2C} Agonist m-Chlorophenylpiperazine on Elite Athletes with Unexplained Underperformance Syndrome (Overtraining)'. *British Journal of Sports Medicine* 44 (4): 280-83. <https://doi.org/10.1136/bjism.2008.046425>.
- Bull, Stephen J., Christopher J. Shambrook, Wil James, and Jocelyne E. Brooks. 2005. 'Towards an Understanding of Mental Toughness in Elite English Cricketers'. *Journal of Applied Sport Psychology* 17 (3): 209-27. <https://doi.org/10.1080/10413200591010085>.
- Cadegiani, Flavio A., and Claudio E. Kater. 2017a. 'Hormonal Aspects of Overtraining Syndrome: A Systematic Review'. *BMC Sports Science, Medicine and Rehabilitation* 9 (1). <https://doi.org/10.1186/s13102-017-0079-8>.
- . 2017b. 'Hypothalamic-Pituitary-Adrenal (HPA) Axis Functioning in Overtraining Syndrome: Findings from Endocrine and Metabolic Responses on Overtraining Syndrome (EROS)—EROS-HPA Axis'. *Sports Medicine - Open* 3 (1). <https://doi.org/10.1186/s40798-017-0113-0>.
- CANNELL, JOHN J., BRUCE W. HOLLIS, MARC B. SORENSON, TIMOTHY N. TAFT, and JOHN J. B. ANDERSON. 2009. 'Athletic Performance and Vitamin D'. *Medicine & Science in Sports & Exercise* 41 (5): 1102-10. <https://doi.org/10.1249/MSS.0b013e3181930c2b>.
- Carlsen, Kai-Håkon. 2012. 'Sports in Extreme Conditions: The Impact of Exercise in Cold Temperatures on Asthma and Bronchial Hyper-Responsiveness in Athletes'. *British Journal of Sports Medicine* 46 (11): 796-99. <https://doi.org/10.1136/bjsports-2012-091292>.
- Chapman, Robert F. 2013. 'The Individual Response to Training and Competition at Altitude'. *British Journal of Sports Medicine* 47 (Suppl 1): i40-44. <https://doi.org/10.1136/bjsports-2013-092837>.
- Chapman, Robert F., Jonathon L. Stickford, and Benjamin D. Levine. 2010. 'Altitude Training Considerations for the Winter Sport Athlete'. *Experimental Physiology* 95 (3): 411-21. <https://doi.org/10.1113/expphysiol.2009.050377>.
- Close, G.L., D.L. Hamilton, A. Philp, L.M. Burke, and J.P. Morton. 2016. 'New Strategies in Sport Nutrition to Increase Exercise Performance'. *Free Radical Biology and Medicine* 98 (September): 144-58. <https://doi.org/10.1016/j.freeradbiomed.2016.01.016>.

'Concussion Recognition Tool 5©'. 2017. *British Journal of Sports Medicine*, April. <https://doi.org/10.1136/bjsports-2017-097508CRT5>.

Connaughton, Declan, Ross Wadey, Sheldon Hanton, and Graham Jones. 2008. 'The Development and Maintenance of Mental Toughness: Perceptions of Elite Performers'. *Journal of Sports Sciences* 26 (1): 83–95. <https://doi.org/10.1080/02640410701310958>.

Connor, James, Jules Woolf, and Jason Mazanov. 2013. 'Would They Dope? Revisiting the Goldman Dilemma'. *British Journal of Sports Medicine* 47 (11): 697–700. <https://doi.org/10.1136/bjsports-2012-091826>.

Corrado, Domenico, Cristina Basso, Andrea Pavei, Pierantonio Michieli, Maurizio Schiavon, and Gaetano Thiene. 2006. 'Trends in Sudden Cardiovascular Death in Young Competitive Athletes After Implementation of a Preparticipation Screening Program'. *JAMA* 296 (13). <https://doi.org/10.1001/jama.296.13.1593>.

Corrado, Domenico, Cristina Basso, Giulio Rizzoli, Maurizio Schiavon, and Gaetano Thiene. 2003. 'Does Sports Activity Enhance the Risk of Sudden Death in Adolescents and Young Adults?' *Journal of the American College of Cardiology* 42 (11): 1959–63. <https://doi.org/10.1016/j.jacc.2003.03.002>.

Dijkstra, H Paul, N Pollock, R Chakraverty, and J M Alonso. 2014. 'Managing the Health of the Elite Athlete: A New Integrated Performance Health Management and Coaching Model'. *British Journal of Sports Medicine* 48 (7): 523–31. <https://doi.org/10.1136/bjsports-2013-093222>.

Donnelly, A E, K McCormick, R J Maughan, P H Whiting, and P M Clarkson. 1988. 'Effects of a Non-Steroidal Anti-Inflammatory Drug on Delayed Onset Muscle Soreness and Indices of Damage.' *British Journal of Sports Medicine* 22 (1): 35–38. <https://doi.org/10.1136/bjism.22.1.35>.

Drezner, Jonathan A, Michael J Ackerman, Bryan C Cannon, Domenico Corrado, Hein Heidbuchel, Jordan M Prutkin, Jack C Salerno, et al. 2013. 'Abnormal Electrocardiographic Findings in Athletes: Recognising Changes Suggestive of Primary Electrical Disease'. *British Journal of Sports Medicine* 47 (3): 153–67. <https://doi.org/10.1136/bjsports-2012-092070>.
Drezner, Jonathan A, Euan Ashley, Aaron L Baggish, Mats Börjesson, Domenico Corrado, David S Owens, Akash Patel, et al. 2013. 'Abnormal Electrocardiographic Findings in Athletes: Recognising Changes Suggestive of Cardiomyopathy'. *British Journal of Sports Medicine* 47 (3): 137–52. <https://doi.org/10.1136/bjsports-2012-092069>.

Drezner, Jonathan A, Sanjay Sharma, Aaron Baggish, Michael Papadakis, Mathew G Wilson, Jordan M Prutkin, Andre La Gerche, et al. 2017. 'International Criteria for Electrocardiographic Interpretation in Athletes: Consensus Statement'. *British Journal of Sports Medicine* 51 (9): 704–31. <https://doi.org/10.1136/bjsports-2016-097331>.

Dvorak, Jiri, Norbert Baume, Francesco Botré, Julian Broséus, Richard Budgett, Walter O Frey, Hans Geyer, et al. 2014. 'Time for Change: A Roadmap to Guide the Implementation of the World Anti-Doping Code 2015'. *British Journal of Sports Medicine* 48 (10): 801–6. <https://doi.org/10.1136/bjsports-2014-093561>.

Dvorak, Jiri, Efraim B Kramer, Christian M Schmied, Jonathan A Drezner, David Zideman, Jon Patricios, Luis Correia, André Pedrinelli, and Bert Mandelbaum. 2013. 'The FIFA Medical

Emergency Bag and FIFA 11 Steps to Prevent Sudden Cardiac Death: Setting a Global Standard and Promoting Consistent Football Field Emergency Care'. *British Journal of Sports Medicine* 47 (18): 1199–1202. <https://doi.org/10.1136/bjsports-2013-092767>.

Ekstrand, J, T Timpka, M Hagglund, and J Karlsson. 2006. 'Risk of Injury in Elite Football Played on Artificial Turf versus Natural Grass: A Prospective Two-Cohort Study * Commentary'. *British Journal of Sports Medicine* 40 (12): 975–80. <https://doi.org/10.1136/bjism.2006.027623>.

'Ethics, Molecular Biology, and Sports Medicine'. 2001. *British Journal of Sports Medicine* 35 (3): 142–43. <https://doi.org/10.1136/bjism.35.3.142>.

'Exercise and Fluid Replacement'. 2007. *Medicine & Science in Sports & Exercise* 39 (2): 377–90. <https://doi.org/10.1249/mss.0b013e31802ca597>.

Fallon, Kieran E. 2008. 'Screening for Haematological and Iron-Related Abnormalities in Elite Athletes—Analysis of 576 Cases'. *Journal of Science and Medicine in Sport* 11 (3): 329–36. <https://doi.org/10.1016/j.jsams.2007.02.017>.

'Fit For Travel'. n.d. <http://www.fitfortravel.nhs.uk/home.aspx>.

Fitch, Kenneth D. 2013. 'Therapeutic Use Exemptions (TUEs) at the Olympic Games 1992–2012'. *British Journal of Sports Medicine* 47 (13): 815–18. <https://doi.org/10.1136/bjsports-2013-092460>.

Forbes-Robertson, Sarah, Edward Dudley, Pankaj Vadgama, Christian Cook, Scott Drawer, and Liam Kilduff. 2012a. 'Circadian Disruption and Remedial Interventions'. *Sports Medicine* 42 (3): 185–208. <https://doi.org/10.2165/11596850-000000000-00000>.

———. 2012b. 'Circadian Disruption and Remedial Interventions'. *Sports Medicine* 42 (3): 185–208. <https://doi.org/10.2165/11596850-000000000-00000>.

'Foreign Travel Advice - UK Government'. n.d. UK government. <https://www.gov.uk/foreign-travel-advice>.

Goldstein, Erica R, Tim Ziegenfuss, Doug Kalman, Richard Kreider, Bill Campbell, Colin Wilborn, Lem Taylor, et al. 2010. 'International Society of Sports Nutrition Position Stand: Caffeine and Performance'. *Journal of the International Society of Sports Nutrition* 7 (1). <https://doi.org/10.1186/1550-2783-7-5>.

Gordon, Sandy, and Daniel F. Gucciardi. 2011. 'A Strengths-Based Approach to Coaching Mental Toughness'. *Journal of Sport Psychology in Action* 2 (3): 143–55. <https://doi.org/10.1080/21520704.2011.598222>.

Graf-Baumann, T. 2006. 'Medicolegal Aspects of Doping in Football'. *British Journal of Sports Medicine* 40 (Supplement 1): i55–57. <https://doi.org/10.1136/bjism.2006.027979>.

Grant, S. 2002. 'Sea Level and Acute Responses to Hypoxia: Do They Predict Physiological Responses and Acute Mountain Sickness at Altitude?' *British Journal of Sports Medicine* 36 (2): 141–46. <https://doi.org/10.1136/bjism.36.2.141>.

Greenfield, Bruce H., and Charles Robert West. 2012. 'Ethical Issues in Sports Medicine'.

Sports Health: A Multidisciplinary Approach 4 (6): 475–79.
<https://doi.org/10.1177/1941738112459327>.

Gronde, Toon van der, Olivier de Hon, Hidde J Haisma, and Toine Pieters. 2013. 'Gene Doping: An Overview and Current Implications for Athletes'. *British Journal of Sports Medicine* 47 (11): 670–78. <https://doi.org/10.1136/bjsports-2012-091288>.

Grout, Anna, Stephen A. McClave, Melina B. Jampolis, Kristine Krueger, Ryan T. Hurt, Sarah Landes, and Laszlo Kiraly. 2016. 'Basic Principles of Sports Nutrition'. *Current Nutrition Reports* 5 (3): 213–22. <https://doi.org/10.1007/s13668-016-0177-3>.

Hainline, Brian, Judith A Turner, J P Caneiro, Mike Stewart, and G Lorimer Moseley. 2017. 'Pain in Elite Athletes—Neurophysiological, Biomechanical and Psychosocial Considerations: A Narrative Review'. *British Journal of Sports Medicine* 51 (17): 1259–64. <https://doi.org/10.1136/bjsports-2017-097890>.

Halson, Shona L. 2014. 'Monitoring Training Load to Understand Fatigue in Athletes'. *Sports Medicine* 44 (S2): 139–47. <https://doi.org/10.1007/s40279-014-0253-z>.

Hays, Kate, Ian Maynard, Owen Thomas, and Mark Bawden. 2007. 'Sources and Types of Confidence Identified by World Class Sport Performers'. *Journal of Applied Sport Psychology* 19 (4): 434–56. <https://doi.org/10.1080/10413200701599173>.

Herxheimer, Andrew, and Keith J Petrie. 1996. 'Melatonin for the Prevention and Treatment of Jet Lag'. In *Cochrane Database of Systematic Reviews*. Chichester, UK: John Wiley & Sons, Ltd. <https://doi.org/10.1002/14651858.CD001520>.

Heung-Sang Wong, Stephen, Feng-Hua Sun, Ya-Jun Chen, Chunxiao Li, Yan-Jie Zhang, and Wendy Ya-Jun Huang. 2017. 'Effect of Pre-Exercise Carbohydrate Diets with High vs Low Glycemic Index on Exercise Performance: A Meta-Analysis'. *Nutrition Reviews* 75 (5): 327–38. <https://doi.org/10.1093/nutrit/nux003>.

Holick, Michael F. 2007. 'Vitamin D Deficiency'. *New England Journal of Medicine* 357 (3): 266–81. <https://doi.org/10.1056/NEJMra070553>.

Holm, S., and M. McNamee. 2009. 'Ethics in Sports Medicine'. *BMJ* 339 (sep29 2): b3898–b3898. <https://doi.org/10.1136/bmj.b3898>.

Imray, Chris, Alex Wright, Andrew Subudhi, and Robert Roach. 2010. 'Acute Mountain Sickness: Pathophysiology, Prevention, and Treatment'. *Progress in Cardiovascular Diseases* 52 (6): 467–84. <https://doi.org/10.1016/j.pcad.2010.02.003>.

Iverson, Grant L, Andrew J Gardner, Douglas P Terry, Jennie L Ponsford, Allen K Sills, Donna K Broshek, and Gary S Solomon. 2017. 'Predictors of Clinical Recovery from Concussion: A Systematic Review'. *British Journal of Sports Medicine* 51 (12): 941–48. <https://doi.org/10.1136/bjsports-2017-097729>.

Kamins, Joshua, Erin Bigler, Tracey Covassin, Luke Henry, Simon Kemp, John J Leddy, Andrew Mayer, et al. 2017. 'What Is the Physiological Time to Recovery after Concussion? A Systematic Review'. *British Journal of Sports Medicine* 51 (12): 935–40. <https://doi.org/10.1136/bjsports-2016-097464>.

- Lapinskienė, Indrė, Gabija Mikulevičienė, Gabija Laubner, and Robertas Badaras. 2018. 'Consequences of an Extreme Diet in the Professional Sport: Refeeding Syndrome to a Bodybuilder'. *Clinical Nutrition ESPEN* 23 (February): 253–55. <https://doi.org/10.1016/j.clnesp.2017.10.003>.
- Leatherwood, Whitney E, and Jason L Dragoo. 2013. 'Effect of Airline Travel on Performance: A Review of the Literature'. *British Journal of Sports Medicine* 47 (9): 561–67. <https://doi.org/10.1136/bjsports-2012-091449>.
- Levine, B. D., J. Stray-Gundersen, and R. D. Mehta. 2008. 'Effect of Altitude on Football Performance'. *Scandinavian Journal of Medicine & Science in Sports* 18 (July): 76–84. <https://doi.org/10.1111/j.1600-0838.2008.00835.x>.
- Lewis, Nathan A, Dave Collins, Charles R Pedlar, and John P Rogers. 2015. 'Can Clinicians and Scientists Explain and Prevent Unexplained Underperformance Syndrome in Elite Athletes: An Interdisciplinary Perspective and 2016 Update'. *BMJ Open Sport & Exercise Medicine* 1 (1). <https://doi.org/10.1136/bmjsem-2015-000063>.
- Ljungqvist, A., P. Jenoure, L. Engebretsen, J. M. Alonso, R. Bahr, A. Clough, G. De Bondt, et al. 2009. 'The International Olympic Committee (IOC) Consensus Statement on Periodic Health Evaluation of Elite Athletes March 2009'. *British Journal of Sports Medicine* 43 (9): 631–43. <https://doi.org/10.1136/bjism.2009.064394>.
- Lohr, Jeffrey M., Scott O. Lilienfeld, and Gerald M. Rosen. 2012. 'Anxiety and Its Treatment: Promoting Science-Based Practice'. *Journal of Anxiety Disorders* 26 (7): 719–27. <https://doi.org/10.1016/j.janxdis.2012.06.007>.
- Luks, Andrew M., Erik R. Swenson, and Peter Bärtzsch. 2017. 'Acute High-Altitude Sickness'. *European Respiratory Review* 26 (143). <https://doi.org/10.1183/16000617.0096-2016>.
- MacNamara, Áine, Angela Button, and Dave Collins. 2010. 'The Role of Psychological Characteristics in Facilitating the Pathway to Elite Performance Part 1: Identifying Mental Skills and Behaviors'. *The Sport Psychologist* 24 (1): 52–73. <https://doi.org/10.1123/tsp.24.1.52>.
- Makdissi, Michael, Kathryn J Schneider, Nina Feddermann-Demont, Kevin M Guskiewicz, Sidney Hinds, John J Leddy, Michael McCrea, Michael Turner, and Karen M Johnston. 2017. 'Approach to Investigation and Treatment of Persistent Symptoms Following Sport-Related Concussion: A Systematic Review'. *British Journal of Sports Medicine* 51 (12): 958–68. <https://doi.org/10.1136/bjsports-2016-097470>.
- Manfredini, R., F. Manfredini, C. Fersini, and F. Conconi. 1998. 'Circadian Rhythms, Athletic Performance, and Jet Lag'. *British Journal of Sports Medicine* 32 (2): 101–6. <https://doi.org/10.1136/bjism.32.2.101>.
- Maughan, R. J., J. Fallah, and E. F. Coyle. 2010. 'The Effects of Fasting on Metabolism and Performance'. *British Journal of Sports Medicine* 44 (7): 490–94. <https://doi.org/10.1136/bjism.2010.072181>.
- Maughan, Ron. 2002. 'The Athlete's Diet: Nutritional Goals and Dietary Strategies'. *Proceedings of the Nutrition Society* 61 (01): 87–96. <https://doi.org/10.1079/PNS2001132>.
- Maughan, Ron J, Doug S King, and Trevor Lea. 2004. 'Dietary Supplements'. *Journal of*

Sports Sciences 22 (1): 95–113. <https://doi.org/10.1080/0264041031000140581>.

Mazzeo, Robert S. 2008. 'Physiological Responses to Exercise at Altitude'. *Sports Medicine* 38 (1): 1–8. <https://doi.org/10.2165/00007256-200838010-00001>.

McCrea, Michael, Timothy Meier, Daniel Huber, Alain Ptito, Erin Bigler, Chantel T Debert, Geoff Manley, et al. 2017. 'Role of Advanced Neuroimaging, Fluid Biomarkers and Genetic Testing in the Assessment of Sport-Related Concussion: A Systematic Review'. *British Journal of Sports Medicine* 51 (12): 919–29. <https://doi.org/10.1136/bjsports-2016-097447>.

McCrory, Paul, Willem Meeuwisse, Jiří Dvorak, Mark Aubry, Julian Bailes, Steven Broglio, Robert C Cantu, et al. 2017. 'Consensus Statement on Concussion in Sport—the 5th International Conference on Concussion in Sport Held in Berlin, October 2016'. *British Journal of Sports Medicine*, April. <https://doi.org/10.1136/bjsports-2017-097699>.

McCrory, Paul, Willem H Meeuwisse, Mark Aubry, Bob Cantu, Jiří Dvořák, Ruben J Echemendia, Lars Engebretsen, et al. 2013. 'Consensus Statement on Concussion in Sport: The 4th International Conference on Concussion in Sport Held in Zurich, November 2012'. *British Journal of Sports Medicine* 47 (5): 250–58. <https://doi.org/10.1136/bjsports-2013-092313>.

McLendon, Loren A., Stephen F. Kralik, Patricia A. Grayson, and Meredith R. Golomb. 2016. 'The Controversial Second Impact Syndrome: A Review of the Literature'. *Pediatric Neurology* 62 (September): 9–17. <https://doi.org/10.1016/j.pediatrneurol.2016.03.009>.

McNamee, M., and N. Phillips. 2011a. 'Confidentiality, Disclosure and Doping in Sports Medicine'. *British Journal of Sports Medicine* 45 (3): 174–77. <https://doi.org/10.1136/bjism.2009.064253>.

———. 2011b. 'Confidentiality, Disclosure and Doping in Sports Medicine'. *British Journal of Sports Medicine* 45 (3): 174–77. <https://doi.org/10.1136/bjism.2009.064253>.

McSharry, P. E. 2007. 'Effect of Altitude on Physiological Performance: A Statistical Analysis Using Results of International Football Games'. *BMJ* 335 (7633): 1278–81. <https://doi.org/10.1136/bmj.39393.451516.AD>.

Meeusen, R., E. Nederhof, L. Buyse, B. Roelands, G. de Schutter, and M. F. Piacentini. 2010. 'Diagnosing Overtraining in Athletes Using the Two-Bout Exercise Protocol'. *British Journal of Sports Medicine* 44 (9): 642–48. <https://doi.org/10.1136/bjism.2008.049981>.

Meeusen, Romain, Martine Duclos, Carl Foster, Andrew Fry, Michael Gleeson, David Nieman, John Raglin, Gerard Rietjens, Jürgen Steinacker, and Axel Urhausen. 2013. 'Prevention, Diagnosis and Treatment of the Overtraining Syndrome: Joint Consensus Statement of the European College of Sport Science (ECSS) and the American College of Sports Medicine (ACSM)'. *European Journal of Sport Science* 13 (1): 1–24. <https://doi.org/10.1080/17461391.2012.730061>.

Meeusen, Romain, Martine Duclos, Michael Gleeson, Gerard Rietjens, Jürgen Steinacker, and Axel Urhausen. 2006. 'Prevention, Diagnosis and Treatment of the Overtraining Syndrome'. *European Journal of Sport Science* 6 (1): 1–14. <https://doi.org/10.1080/17461390600617717>.

- Mountjoy, Margo, Jorunn Sundgot-Borgen, Louise Burke, Susan Carter, Naama Constantini, Constance Lebrun, Nanna Meyer, et al. 2014. 'The IOC Consensus Statement: Beyond the Female Athlete Triad—Relative Energy Deficiency in Sport (RED-S)'. *British Journal of Sports Medicine* 48 (7): 491–97. <https://doi.org/10.1136/bjsports-2014-093502>.
- Nassis, George P, Joao Brito, Jiri Dvorak, Hakim Chalabi, and Sebastien Racinais. 2015. 'The Association of Environmental Heat Stress with Performance: Analysis of the 2014 FIFA World Cup Brazil'. *British Journal of Sports Medicine* 49 (9): 609–13. <https://doi.org/10.1136/bjsports-2014-094449>.
- Nieto Estrada, Víctor H, Daniel Molano Franco, Roger David Medina, Alejandro G Gonzalez Garay, Arturo J Martí-Carvajal, and Ingrid Arevalo-Rodriguez. 2017. 'Interventions for Preventing High Altitude Illness: Part 1. Commonly-Used Classes of Drugs'. *Cochrane Database of Systematic Reviews*, June. <https://doi.org/10.1002/14651858.CD009761.pub2>.
- 'No Pain, No Gain. The Dilemma of a Team Physician'. 2001. *British Journal of Sports Medicine* 35 (3): 141-a-142. <https://doi.org/10.1136/bjism.35.3.141-a>.
- Noakes, Timothy David, and Johann Windt. 2017. 'Evidence That Supports the Prescription of Low-Carbohydrate High-Fat Diets: A Narrative Review'. *British Journal of Sports Medicine* 51 (2): 133–39. <https://doi.org/10.1136/bjsports-2016-096491>.
- Panhuyzen-Goedkoop, Nicole M, and Joep L R M Smeets. 2014. 'Legal Responsibilities of Physicians When Making Participation Decisions in Athletes with Cardiac Disorders: Do Guidelines Provide a Solid Legal Footing?' *British Journal of Sports Medicine* 48 (15): 1193–95. <https://doi.org/10.1136/bjsports-2013-093023>.
- Périard, Julien D, Sébastien Racinais, Toomas Timpka, Örjan Dahlström, Armin Spreco, Jenny Jacobsson, Victor Bargaría, Karin Halje, and Juan-Manuel Alonso. 2017a. 'Strategies and Factors Associated with Preparing for Competing in the Heat: A Cohort Study at the 2015 IAAF World Athletics Championships'. *British Journal of Sports Medicine* 51 (4): 264–70. <https://doi.org/10.1136/bjsports-2016-096579>.
- . 2017b. 'Strategies and Factors Associated with Preparing for Competing in the Heat: A Cohort Study at the 2015 IAAF World Athletics Championships'. *British Journal of Sports Medicine* 51 (4): 264–70. <https://doi.org/10.1136/bjsports-2016-096579>.
- Périard, Julien D., Gavin J.S. Travers, Sébastien Racinais, and Michael N. Sawka. 2016. 'Cardiovascular Adaptations Supporting Human Exercise-Heat Acclimation'. *Autonomic Neuroscience* 196 (April): 52–62. <https://doi.org/10.1016/j.autneu.2016.02.002>.
- Price, Jo, Peter Malliaras, and Zoe Hudson. 2012. 'Current Practices in Determining Return to Play Following Head Injury in Professional Football in the UK'. *British Journal of Sports Medicine* 46 (14): 1000–1003. <https://doi.org/10.1136/bjsports-2011-090687>.
- Pryor, Riana R., Brad L. Bennett, Francis G. O'Connor, Justin M.J. Young, and Chad A. Asplund. 2015. 'Medical Evaluation for Exposure Extremes'. *Clinical Journal of Sport Medicine* 25 (5): 437–42. <https://doi.org/10.1097/JSM.0000000000000248>.
- Racinais, S, J M Alonso, A J Coutts, A D Flouris, O Girard, J González-Alonso, C Hausswirth, et al. 2015. 'Consensus Recommendations on Training and Competing in the Heat'. *British*

Journal of Sports Medicine 49 (18): 1164–73.
<https://doi.org/10.1136/bjsports-2015-094915>.

Reilly, Thomas, Greg Atkinson, Ben Edwards, Jim Waterhouse, Torbjörn Åkerstedt, Damien Davenne, Björn Lemmer, and Anna Wirz-Justice. 2007. 'Coping with Jet-Lag: A Position Statement for the European College of Sport Science'. *European Journal of Sport Science* 7 (1): 1–7. <https://doi.org/10.1080/17461390701216823>.

Reilly, Thomas, and Jim Waterhouse. 2009. 'Sports Performance: Is There Evidence That the Body Clock Plays a Role?' *European Journal of Applied Physiology* 106 (3): 321–32. <https://doi.org/10.1007/s00421-009-1066-x>.

Robson, Paula J. 2003. 'Elucidating the Unexplained Underperformance Syndrome in Endurance Athletes'. *Sports Medicine* 33 (10): 771–81. <https://doi.org/10.2165/00007256-200333100-00004>.

Robson-Ansley, Paula J., Andrew Blannin, and Michael Gleeson. 2007. 'Elevated Plasma Interleukin-6 Levels in Trained Male Triathletes Following an Acute Period of Intense Interval Training'. *European Journal of Applied Physiology* 99 (4): 353–60. <https://doi.org/10.1007/s00421-006-0354-y>.

Sargent, Charli, Walter F Schmidt, Robert J Aughey, Pitre C Bourdon, Rudy Soria, Jesus C Jimenez Claros, Laura A Garvican-Lewis, et al. 2013. 'The Impact of Altitude on the Sleep of Young Elite Soccer Players (ISA3600)'. *British Journal of Sports Medicine* 47 (Suppl 1): i86–92. <https://doi.org/10.1136/bjsports-2013-092829>.

Saugy, Martial, Carsten Lundby, and Neil Robinson. 2014. 'Monitoring of Biological Markers Indicative of Doping: The Athlete Biological Passport'. *British Journal of Sports Medicine* 48 (10): 827–32. <https://doi.org/10.1136/bjsports-2014-093512>.

Saunders, Philo U, Laura A Garvican-Lewis, Walter F Schmidt, and Christopher J Gore. 2013. 'Relationship between Changes in Haemoglobin Mass and Maximal Oxygen Uptake after Hypoxic Exposure'. *British Journal of Sports Medicine* 47 (Suppl 1): i26–30. <https://doi.org/10.1136/bjsports-2013-092841>.

Saw, Anna E, Luana C Main, and Paul B Gustin. 2016. 'Monitoring the Athlete Training Response: Subjective Self-Reported Measures Trump Commonly Used Objective Measures: A Systematic Review'. *British Journal of Sports Medicine* 50 (5): 281–91. <https://doi.org/10.1136/bjsports-2015-094758>.

'SCAT3 (Sport Concussion Assessment Tool)'. 2013. *British Journal of Sports Medicine* 47 (April): 259–259. <https://ezproxy.lib.gla.ac.uk/login?url=https://bjsm.bmj.com/content/47/5/259.full.pdf+html>.

Schmikli, S. L., M. S. Brink, W. R. de Vries, and F. J. G. Backx. 2011. 'Can We Detect Non-Functional Overreaching in Young Elite Soccer Players and Middle-Long Distance Runners Using Field Performance Tests?' *British Journal of Sports Medicine* 45 (8): 631–36. <https://doi.org/10.1136/bjism.2009.067462>.

Schmikli, Sándor L, Wouter R de Vries, Michel S Brink, and Frank JG Backx. 2012. 'Monitoring Performance, Pituitary–Adrenal Hormones and Mood Profiles: How to Diagnose

Non-Functional over-Reaching in Male Elite Junior Soccer Players'. *British Journal of Sports Medicine* 46 (14): 1019–23. <https://doi.org/10.1136/bjsports-2011-090492>.

Schneider, Kathryn J, Willem H Meeuwisse, Alberto Nettel-Aguirre, Karen Barlow, Lara Boyd, Jian Kang, and Carolyn A Emery. 2014. 'Cervicovestibular Rehabilitation in Sport-Related Concussion: A Randomised Controlled Trial'. *British Journal of Sports Medicine* 48 (17): 1294–98. <https://doi.org/10.1136/bjsports-2013-093267>.

Schobersberger, Wolfgang, Tobias Dünnwald, Günther Gmeiner, and Cornelia Blank. 2017. 'Story behind Meldonium—from Pharmacology to Performance Enhancement: A Narrative Review'. *British Journal of Sports Medicine* 51 (1): 22–25. <https://doi.org/10.1136/bjsports-2016-096357>.

Schommer, Kai, Elmar Menold, Andrew W Subudhi, and Peter Bärtzsch. 2012. 'Health Risk for Athletes at Moderate Altitude and Normobaric Hypoxia'. *British Journal of Sports Medicine* 46 (11): 828–32. <https://doi.org/10.1136/bjsports-2012-091270>.

Semsarian, Christopher, Joanna Sweeting, and Michael J Ackerman. 2015. 'Sudden Cardiac Death in Athletes'. *British Journal of Sports Medicine* 49 (15): 1017–23. <https://doi.org/10.1136/bjsports-2015-h1218rep>.

Sjöqvist, Folke, Mats Garle, and Anders Rane. 2008. 'Use of Doping Agents, Particularly Anabolic Steroids, in Sports and Society'. *The Lancet* 371 (9627): 1872–82. [https://doi.org/10.1016/S0140-6736\(08\)60801-6](https://doi.org/10.1016/S0140-6736(08)60801-6).

Soligard, Torbjørn, Kathrin Steffen, Debbie Palmer, Juan Manuel Alonso, Roald Bahr, Alexandre Dias Lopes, Jiri Dvorak, et al. 2017. 'Sports Injury and Illness Incidence in the Rio de Janeiro 2016 Olympic Summer Games: A Prospective Study of 11274 Athletes from 207 Countries'. *British Journal of Sports Medicine* 51 (17): 1265–71. <https://doi.org/10.1136/bjsports-2017-097956>.

Soligard, Torbjørn, Kathrin Steffen, Debbie Palmer-Green, Mark Aubry, Marie-Elaine Grant, Willem Meeuwisse, Margo Mountjoy, Richard Budgett, and Lars Engebretsen. 2015. 'Sports Injuries and Illnesses in the Sochi 2014 Olympic Winter Games'. *British Journal of Sports Medicine* 49 (7): 441–47. <https://doi.org/10.1136/bjsports-2014-094538>.

Speed, C. 2013. 'High-Performance Sports Medicine'. *Clinical Medicine* 13 (1): 47–49. <https://doi.org/10.7861/clinmedicine.13-1-47>.

'Sport Concussion Assessment Tool - 5th Edition'. 2017. *British Journal of Sports Medicine*, April. <https://doi.org/10.1136/bjsports-2017-097506SCAT5>.

'Sport Concussion Assessment Tool for Childrens Ages 5 to 12 Years'. 2017. *British Journal of Sports Medicine*, April. <https://doi.org/10.1136/bjsports-2017-097492childscat5>.

Statuta, Siobhan M, Irfan M Asif, and Jonathan A Drezner. 2017. 'Relative Energy Deficiency in Sport (RED-S)'. *British Journal of Sports Medicine* 51 (21): 1570–71. <https://doi.org/10.1136/bjsports-2017-097700>.

Steinvil, Arie, Tamar Chundadze, David Zeltser, Ori Rogowski, Amir Halkin, Yair Galily, Haim Perluk, and Sami Viskin. 2011. 'Mandatory Electrocardiographic Screening of Athletes to Reduce Their Risk for Sudden Death'. *Journal of the American College of Cardiology* 57

(11): 1291–96. <https://doi.org/10.1016/j.jacc.2010.10.037>.

Thomas, D. Travis, Kelly Anne Erdman, and Louise M. Burke. 2016. 'Position of the Academy of Nutrition and Dietetics, Dietitians of Canada, and the American College of Sports Medicine: Nutrition and Athletic Performance'. *Journal of the Academy of Nutrition and Dietetics* 116 (3): 501–28. <https://doi.org/10.1016/j.jand.2015.12.006>.

Tscholl, Philippe M, Martin Vaso, Alexis Weber, and Jiri Dvorak. 2015. 'High Prevalence of Medication Use in Professional Football Tournaments Including the World Cups between 2002 and 2014: A Narrative Review with a Focus on NSAIDs'. *British Journal of Sports Medicine* 49 (9): 580–82. <https://doi.org/10.1136/bjsports-2015-094784>.

Tyler, Christopher James, Caroline Sunderland, and Stephen S Cheung. 2015. 'The Effect of Cooling Prior to and during Exercise on Exercise Performance and Capacity in the Heat: A Meta-Analysis'. *British Journal of Sports Medicine* 49 (1): 7–13. <https://doi.org/10.1136/bjsports-2012-091739>.

Waterhouse, J., T. Reilly, and G. Atkinson. 1998. 'Melatonin and Jet Lag'. *British Journal of Sports Medicine* 32 (2): 98–99. <https://doi.org/10.1136/bjism.32.2.98>.

Wegmann, Melissa, Oliver Faude, Wigand Poppendieck, Anne Hecksteden, Michael Fröhlich, and Tim Meyer. 2012. 'Pre-Cooling and Sports Performance'. *Sports Medicine* 42 (7): 545–64. <https://doi.org/10.2165/11630550-000000000-00000>.

Wetjen, Nicholas M., Mark A. Pichelmann, and John L.D. Atkinson. 2010. 'Second Impact Syndrome: Concussion and Second Injury Brain Complications'. *Journal of the American College of Surgeons* 211 (4): 553–57. <https://doi.org/10.1016/j.jamcollsurg.2010.05.020>.