Paediatric exercise science and medicine


Although this book arrived for review during the summer, light, easy beach reading it is not. Its qualities are encyclopaedic rather than Mills and Boon. Edited by Neil Armstrong and Willem van Mechelen, the first two sections deal with paediatric exercise science and the last three with paediatric exercise medicine. Each part ranges between 6 and 12 chapters, written by a variety of international experts and concluding with a neat summary.

It is targeted at a very wide and diverse readership. Only a reviewer will sit down and read the text from cover to cover. Depending on your area of interest, you will feel comfortable in some sections and just dip into others. The section on exercise science is extremely comprehensive, although you will have to look elsewhere for tables of normal values. As a clinician, I was overwhelmed by a lot of the science and looked forward to the paediatric medicine sections. I was not disappointed. Again, it is very comprehensive, dealing with the role of physical activity in health and chronic disease, and the actiology, prevention, and management of sports injuries. I found practical answers to questions commonly posed at outpatient clinics but noted that there is no mention of renal disease or haematological disease, and epilepsy is not discussed. Also, whereas American football and ice hockey feature in the chapter on contact sports, rugby is not included.

Although evidence based medicine is relatively sparse in the field, it is strongly emphasised throughout, and each chapter has a comprehensive reference list which will usually point you in the right direction if your precise query is not discussed.

Would I buy a personal copy? Even at its very reasonable price, the answer is no. For me, it is more of a reference text than a daily companion. Would I like to see a copy in the paediatric library? A definite yes.

Analysis

Presentation 18/20

Comprehensiveness 17/20

Readability 18/20

Relevance 17/20

Evidence basis 18/20

Total 88/100

Mary Claire McGovern

Senior registrar, general paediatric medicine

6 Connaught Park, Lurgan, Co Armagh BT66 7AZ, N Ireland

Clinical anatomy and management of thoracic spine pain


Understanding thoracic spine pain is complex and demands the sharing of ideas and knowledge to improve the management of patients. This text highlights the value of a multidisciplinary approach to the complexity of thoracic spine pain. Contributions from anatomy, pathology, chiropractic, osteopathy, and physiotherapy are presented in a readable format. Each section is written by acknowledged experts and provides a summary of relevant material that leads to an improved understanding of the causes of thoracic spine pain. The book highlights a common approach to mechanical treatment that can be provided by disciplines such as osteopathy, chiropractic, and physiotherapy.

The text is divided into four sections. Section 1 introduces the reasoning behind the text; section 2 introduces clinical neuroanatomy, pathology, and biomechanics of the thoracic spine; section 3 discusses diagnosis of thoracic spine pain; section 4 describes possible management protocols.

There is perhaps a disproportionately large section of the book devoted to neuroanatomy and gross pathology, with perhaps a less extensive clinical section than one would hope. This book certainly answers one of the commonly asked questions in manual therapy and that is “What is the difference between chiropractic and osteopathy?”

This book is essential reading for all students of musculoskeletal medicine and also those striving manual therapy of whatever kind. It is indeed a comprehensive review and embraces the more modern multidisciplinary approach to spinal pain. In summary, I would highly recommend the book to anyone remotely interested in the bra strap region!

Simon Petrides

Clinical Director, The Blackberry Orthopaedic Clinic

Walnut Tree, Milton Keynes, Buckinghamshire, UK

Nutrition in sport.


“A comprehensive review of the role of nutrition in sport and exercise” is promised at the beginning of the text, and, in my opinion, the promise is delivered.

The editor, Ron Maughan, from University Medical School, Forresterhill, Aberdeen is an established authority in exercise physiology and nutrition, and he has assembled no less than 65 experts (including himself) to produce this work for the IOC and FIMS, which represents volume VII of the Encyclopaedia of sports medicine. Every contributor has solid reference and should be dipped into as the need arises. Because of the quality of writing, the depth of references, and breadth of discussion, it will stand as a very useful text for years to come.

The editor and all contributors are to be congratulated!

Peter Fricker

Head, Sports Science and Sports Medicine, Australian Institute of Sport Canbera, Australia

Further details: Chair of Sports Medicine, University of Canberra Deputy Medical Director, Australian Olympic Team

Core Stability Essentials

20–21 April 2002, Montreal, Canada
Further details: Isabel Lancoma, NSMI; tel: +44 20 7486 3974 ext. 219; email: isabel.lancoma@nsmi.org.uk

Drugs in Sport: The responsibilities of the health care professions

30 April 2002, The Commonwealth Institute, London, UK

Fourth International Symposium on Safety in Ice Hockey

5–6 May 2002, Pittsburgh, PA, USA
Further details: Alan Ashare; email: aashare@semc.org


12–15 May 2002, Montreal Convention Center, Montreal, Canada

The purpose of the conference is to bring together the stakeholders to facilitate exchange between sectors and disciplines; promote the
sharing of knowledge and intervention models and encourage partnerships between the public and private sectors.

The conference will include plenary sessions on topics of concern to all professions (for example, the influence of the media on the safety of the population; the role of policies and laws) and state of the art presentations focusing on their respective fields. Simultaneous translation of these sessions and the opening and closing ceremonies will be available in French and Spanish. Additionally, as the focus is to facilitate exchange, parallel sessions (oral presentations, round tables, and debates) and poster sessions will be organised around six major themes: Road Safety, Occupational Safety, Sport, Leisure, Home, Institutional and Product Safety, Suicide Prevention, Violence Prevention and Post-trauma care and Rehabilitation.

Further details: Carol Pincos-Langevin; tel: +1 514 848 1133; fax: +1 514 286 6469; email: trauma@coplanor.qc.ca
Web site: www-trauma2002.com

World Conference on Women and Sport
16–19 May 2002, Montreal, Quebec, Canada
Further details: Deena Scoretz (secretariat), IWG Secretariat, 15 Eddy Street, 8th Floor, Hull, QC K1A OM5, Canada; tel: +1 604 999 0989; fax: +1 819 956 8019; email: dscoretz@infoserve.net
Web site: www.iwg-gti.org

49th ACSM Annual Meeting
20 May–1 June 2002, St. Louis, Missouri, USA
Further details: Fax: +1 (317) 634 7817

XVIII FIMS World Congress of Sports Medicine
5–9 June 2002, Budapest Congress Centre, Budapest Hungary
Further details: Congress Secretariat Assisztencia Kft, H-1132 Budapest, Visegradi u 25; tel: +36 1 350 1854/1892; fax: +36 1 350 0929; email: assisztencia@euroweb.hu
Web site: www.assistenzncia.hu

Physical Therapy 2002
5–8 June 2002, Cincinnati, Ohio, USA
Further details: 2002 Annual Conference Program Committee, Co Professional Development, APTA, 1111 North Fairfax St. Alexandria, VA 22314-1488 USA

9th World Symposium of Biomechanics and Medicine in Swimming
21–23 June 2002, St. Etienne, France
The early registration fee is 250€, the student rate is 100€.
Further details: Jean-Claude Chatard, Pav 12, St JB, CHU de Saint Etienne, 42 055 St Etienne Cedex 2, France; tel: +33 4 77 12 72 34; fax: +33 4 77 1272 29; email: chatard@univ-st-etienne.fr
Web site: www-univ-st-etienne-fr/swimsymp

BASICS Pre-Hospital Emergency Care Certificate (PHEC)
24–26 June 2002, Maddington Hall, Cambridge, UK
Awarded jointly by BASICS and the Royal College of Surgeons of Edinburgh this three day residential courses are available to those who may deal with emergency situations, including those involved in health care at sporting events. The certificate is awarded to participants who successfully complete the course and pass the examination on the final day.

Other dates available: 30 August–1 September, Ramnor Hall, Sheffield; 21–23 October 2002 and 25–27 November both at Maddington Hall, Cambridge, UK.
Further details: BASICS Education Ltd; tel: +44 (0) 870 165 4999; fax: +44 (0)870 165 4949; email: educ@basics.org.uk
Web site: www.basics.org.uk

World Congress on Drowning
26–28 June 2002, Amsterdam, The Netherlands
Further details: email: secretariat@drowning.nl
Web site: www.drowning.nl

12th Commonwealth International Sports Conference
19–23 July 2002, Manchester, UK
Further details: Conference Secretariat, HIT Conferences, Cavern Court, 8 Matthew Street, Liverpool L2 6RE, UK; tel: +44 (0)151 227 4423; fax: +44 (0)151 236 4829; email: sport@hit.org.uk
Web site: www.hit.org.uk/sport/home.htm

Fourth World Scientific Congress of Golf
23–26 July 2002, St Andrews, UK
Further details: World Scientific Congress of Golf Trust, The Scores, St Andrews KY16 9AT, UK; tel: +44 (0)1334 473560; fax: +44 (0)1334 474322; email: golfscience@st-andrews.ac.uk

Sports Medicine Course
3–10 August 2002, Vancouver, Canada
Further details: Cathy Means; tel: +1 604 263 6637; fax: +1 608 262 8421; email: cmmeans@factstaff.wisc.edu

XVI IEA World Congress of Epidemiology
18–22 August 2002, Montreal, Canada
Further details: Conference Secretariat, Events International Meeting Planners, 759 Square Victoria, Suite 300, Montreal, Quebec, H2Y 2J7, Canada; tel: +1 514 286 0855; fax: +1 514 286 6066; email: info@eventsinlim.com
Web site: www.iea2002.com

Kinesiology—New Perspectives. 3rd International Scientific Conference
25–29 September 2002, Opatija, Croatia
Further details: Conference Office, Faculty of Kinesiology, 10,000 Zagreb, Horvacanski zavoj 15, Croatia; tel: +385 1 3658 666; fax: +385 1 3634 146; email: natallija.babic@ffk.hr

The Queen's Golden Jubilee and Post Commonwealth Games BASEM Congress 2002
10–13 October 2002, The Low Wood Hotel and Conference Centre, Invermere, Cumbria, UK
Keynote lecturers
Professor Stuart M McGill (Canada), will lecture on “Low back exercise: the foundation for building the best programme” and present a workshop on “a programme to enhance spine stability”. Assistant Professor Karim Khan (Canada), will lecture on “Better management of tendinopathies” and “Physical activity and bone health”. Other speakers include: Professor Dr med Hans H Faessler (Germany) lecturing on “Current concepts in knee ligament reconstruction following sports injuries” and “Rehabilitation after cruciate ligament reconstruction”; Mr Peter Hamlyn (United Kingdom), Chairman of the Government Ministerial Working Group Report on Safety and Medicine in Sport, will open and Chair a discussion on progress one year on from the report.

Full programme details are available at the web extra section of the BJSM website: www.bjpsormed.com
Further details: Mrs Sue Roberts, BASEM Company Office, 12 Greenside Ave, Frodsham, Cheshire WA6 7SA, UK; tel/fax: +44 (0)1928 732 961; email: baseinterop@compuserve.com
Web site: www.basem.co.uk

Sports Medicine of Australia 2002 Australian Conference
12–16 October 2002, Carlton Crest Hotel, Melbourne, Australia
Further details: Prue Robertson, Project Officer, Sports Medicine Australia, PO Box 237, Dickson ACT 2602; tel: +02 6230 4650; fax: +02 6230 5908; email: pruc robbery@ sportnet.com.au

Celebrating 50 years of Orthopaedics in Singapore
13–16 October 2002, Singapore
In conjunction with the 25th Singapore Orthopaedic Association Meeting, 22nd Asian Orthopaedic Association Meeting, 5th Combined Meeting of Spinal and Paediatric Sections—APOA, 7th Meeting of Sports Medicine Section—APOA, 3rd Meeting of Asia-Pacific Orthopaedic Society for Sports Medicine
Further details: 2002 COM Secretariat, c/o Dept of Orthopaedic Surgery, National University Hospital, 5 Lower Kent Ridge Road, Singapore 119074, Republic of Singapore; tel: +65 772 4340; fax: +65 778 0720; email: secretariat@aoa.org.sg

BASICS Immediate Care Course
This five day residential course is primarily aimed at those with extensive experience in immediate care, this course will develop and enhance the necessary skills to deal with all medical and other emergencies in pre-hospital medicine.
Further details: BASICS Education Ltd; tel: +44 (0) 870 165 4999; fax: +44 (0)870 165 4949; email: educ@basics.org.uk
Web site: www.basics.org.uk

BASICS Immediate Care Course “Top up”
This two day course is for those who would like to attend the final two days of the Immediate Care Course to develop their skills.
Further details: BASICS Education Ltd; tel: +44 (0) 870 165 4999; fax: +44 (0)870 165 4949; email: educ@basics.org.uk
Web site: www.basics.org.uk
The 5th Asian Federation of Sports Medicine Congress
24–27 October 2002, Seoul, South Korea
Further details: AFSMC 2002 Seoul Secretariat, Hanjin Travel Service Co Ltd, c/o Young CHANG Marine Center New Bldg 5th Fl, #51, Sogong-dong, Chung-gu, Seoul 100–770, South Korea; tel: +82 726 5553; fax: +82 778 2514; email: ychang@kaltour.com
Web site: http://www.afsmc2002.or.kr

AUSTRALIAN COLLEGE OF SPORTS PHYSICIANS (ACSP) 2002 Conference in conjunction with the New Zealand Sports Medicine Conference
30 October–3 November 2002, Christchurch, NZ
Keynote speaker will be Assistant Professor Karim Khan from Vancouver, Canada. Call for abstracts will be announced in early 2002
Further details: Rob Campbell; email: rcampbell@sportsmed-nz.co.nz
Web site: www.acsp.com.au

BASICS Refresher course
28–29 November 2002, Madingley Hall, Cambridge, UK
This two day course is directed at previous participants on the pre-hospital emergency care and immediate care courses. The aim is to maintain and update skills, incorporating the latest developments in pre-hospital care.
Further details: BASICS Education Ltd; tel: +44 (0) 870 165 4999; fax: +44 (0) 870 165 4949; email: educ@basics.org.uk
Web site: www.basics.org.uk

2nd World Congress of Science and Medicine in Cricket
4–7 February 2003, University of Port Elizabeth, South Africa
Further details: Dr Richard Stretch, University of Port Elizabeth, PO Box 1600, Port Elizabeth 6000, South Africa; tel: +27 41 5042584; fax: +27 41 5812605; email: sparas@upc.ac.za

3rd Quebec International Symposium on Cardiopulmonary Rehabilitation Evidence Based Interventions: Science to the Art of Cardiopulmonary Rehabilitation
11–13 May 2003, Quebec City Convention Center, Quebec, Canada
Call for abstracts deadline is 1 November 2002. The abstract submission form and complete programme can be printed from the web site.
Further details: email: Jean.Jobin@med.ulaval.ca
Web site: www.ulaval.ca/symp-rehab

The LTA Sports Science and Sports Medicine Conference

6th International Symposium “In Vivo Body Composition Studies”
3–5 October 2002, Villa Mondragone, Tor Vergata University, Rome, Italy
Submissions are welcome on a variety of topics on body composition until 15 May 2002. Instructions on submitting abstracts are now available on the congress web site: www.uniroma2.it/eventi/BodyComp2002/

Australian Conference of Science and Medicine in Sport
12–16 October 2002, Carlton Crest Hotel, Melbourne, Australia
Keynote speakers
Dr Bill Evans, Director of the Nutrition, Metabolism, and Exercise Division in the Donald W Reynolds Department of Geriatrics and Geriatric Research, University of Arkansas School of Medical Sciences.
Dr Glenn Singleman, an expedition doctor and documentary filmmaker. He has accompanied climbing and research expeditions to extreme locations in Antarctica, Nepal, Pakistan, Russia, Peru, Patagonia, and Irian Jaya. He is a consultant in high altitude and extreme environment medicine.
Professor Tom Rowland, is a Professor of Pediatrics, Tufts University School of Medicine, Boston. He has specialist expertise in the area of paediatric cardiology and type 1 diabetes and performance limitations of children and youth.
Further details: www.sma.org.au

Sports medicine at the University of New South Wales
Masters of Sports Medicine
You don’t have to leave your practice:
• Delivery by distance education
• Videos, CD-ROMs and online learning
• All aspects of Sports Medicine covered
• Locally organised examinations
• Clinical training
Certificate and Diploma courses also offered
Further details: Sports Medicine Programs, UNSW Sydney 2052, Australia; tel: +612 9385 2557; fax: +612 9313 8629; email: bjsportmed@unsw.edu.au
Web site: www.med.unsw.edu.au/sportsmed

The British Association of Sport and Exercise Medicine has launched its new website—www.basem.co.uk. The site provides information about the educational opportunities in sport and exercise medicine and advice to those wishing to become involved in this area.

Interested in Sports Medicine? Gain a higher degree from Australia’s leading University
The Centre for Sports Medicine Research and Education is a multidisciplinary Centre located in the Faculty of Medicine, Dentistry and Health Sciences at the University of Melbourne, Australia. It combines world-class researchers and clinicians working in the area of sports medicine.

www.basem.co.uk

Research Higher Degrees
The Centre offers Doctor of Philosophy (PhD), Master of Sports Medicine, Master of Physiotherapy, Master of Science, and Doctor of Medicine degrees. These are available to graduates of health and medical science courses such as physical therapy, medicine and human movement.

Eduational programme
The Centre offers a one month full time Postgraduate Certificate in Sports Physiotherapy: spine, pelvis, and lower limb. Instructors are leading clinical experts and researchers in the multidisciplinary approach to sports medicine. The Certificate will run from Nov 4–29 in 2002.
Please contact: A/Professor Peter Brukner: sportsmed@unsw.edu.au (Research Degrees), A/Professor Kim Bennett: k.bennell@unimelb.edu.au (Research Degrees), Mr Henry Wajswelner: h.wajswelner@unimelb.edu.au (Certificate Courses).
Web site: www.physioth.unimelb.edu.au/csmr

The Centre for Sports Medicine Research and Education is a multidisciplinary Centre located in the Faculty of Medicine, Dentistry and Health Sciences at the University of Melbourne, Australia. It combines world-class researchers and clinicians working in the area of sports medicine.

www.basem.co.uk

Research Higher Degrees
The Centre offers Doctor of Philosophy (PhD), Master of Sports Medicine, Master of Physiotherapy, Master of Science, and Doctor of Medicine degrees. These are available to graduates of health and medical science courses such as physical therapy, medicine and human movement.

Eduational programme
The Centre offers a one month full time Postgraduate Certificate in Sports Physiotherapy: spine, pelvis, and lower limb. Instructors are leading clinical experts and researchers in the multidisciplinary approach to sports medicine. The Certificate will run from Nov 4–29 in 2002.
Please contact: A/Professor Peter Brukner: sportsmed@unsw.edu.au (Research Degrees), A/Professor Kim Bennett: k.bennell@unimelb.edu.au (Research Degrees), Mr Henry Wajswelner: h.wajswelner@unimelb.edu.au (Certificate Courses).
Web site: www.physioth.unimelb.edu.au/csmr