EUROPEAN BOARD OF
PHYSICAL & REHABILITATION MEDICINE

EDUCATION IN PRM

USEFUL RESOURCES III

MARCH 2010
EDUCATION & EVIDENCE-BASED MEDICINE

1. Evidence-Based Approach to the Medical Literature

2. British Medical Journal – Research & Education
Some recent titles:
- Meta-analysis of individual participant data: rationale, conduct, and reporting
- Preparing raw clinical data for publication: guidance for journal editors, authors, and peer reviewers
- Multiple imputation for missing data in epidemiological and clinical research: potential and pitfalls
- Preferred reporting items for systematic reviews and meta-analyses: the PRISMA statement
- Prognosis and prognostic research: what, why, and how?
- Publication guidelines for quality improvement studies in health care: evolution of the SQUIRE project
- Improving the reporting of pragmatic trials: an extension of the CONSORT statement

Please have a look also at the part "Education", where you will find interesting clinical cases: http://www.bmj.com/channels/education.dtl

3. Royal College of Physicians (RCP, UK) and British Society of Rehabilitation Medicine (BSRM)
In the website of RCP (Specialty: Rehabilitation Medicine) and in that of BSRM you can find a series of selected PRM publications.

http://www.rcplondon.ac.uk/pubs/Specialty.aspx
4. Enhancing the **QUALity and Transparency** of health Research

The resource centre for good reporting of health research studies. The EQUATOR Network is an international initiative that seeks to improve reliability and value of medical research literature by promoting transparent and accurate reporting of research studies. It contains reporting guidelines, information for authors of research reports, resources for journal editors and peer reviewers, etc.

http://www.equator-network.org/
BOOKS

1. The International Encyclopedia of Rehabilitation is a collaborative effort from the Center for International Rehabilitation Research Information and Exchange (CIRRIE), at the University at Buffalo, SUNY, and the Laboratoire d'informatique et de terminologie de la réadaptation et de l'intégration sociale (LITRIS), from the Institut de réadaptation en déficience physique de Québec (IRDPQ). On its completion, the encyclopedia will include four hundred articles on rehabilitation and disability topics identified through terms found in the CIRRIE and REHABDATA Thesauri, the World Health Organization's International Classification of Functioning, Disability and Health (ICF) and the International Index and Dictionary of Rehabilitation and Social Integration (IIDRIS).


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   A
   - Activities of Daily Living (PDF)
   - Adult Education and Intellectual and Allied Developmental Disabilities (PDF)
   - Amnesia (PDF)
   - Aphasia (PDF)
   - Art Therapy in Rehabilitation (PDF)
   - Arthritis Assessment (PDF)
   - Assistive Product Selection Focusing on the Person, Milieu and Product (PDF)
   - Atlas: Physical Therapy and Rehabilitation Applications for Atatic Patients (PDF)

2. Improving and measuring osteoporosis management (2008)

   A monograph developed by The Joint Commission, under an unrestricted educational grant from the US National Pharmaceutical Council


   http://www.nap.edu/openbook.php?isbn=0309072840
4. The website WE MOVE http://www.wemove.org/ is the Internet’s most comprehensive resource for movement disorder information. It contains - among others - clinical information, educational material, CME courses (at MDVU - Movement Disorder Virtual University http://www.mdvu.org/classrooms/cme/), etc.

5. European Union - Documentation centre

At http://europa.eu/documentation/index_en.htm there are links to EU documents, from legal texts to historical records, the latest EU-wide surveys and opinion polls. You can also order publications from the EU Bookshop.

6. In the website ‘Free books4Doctors’ you find three books in the topic ‘Rehabilitation’, we already recommended in our previous newsletters:
- Physical Medicine and Rehabilitation 2009 – eMedicine

http://www.fb4d.com/fb/REHAB.HTM
OTHER USEFUL LINKS

1. The European Platform for Rehabilitation (EPR) is a network of leading European providers of rehabilitation services to people with disabilities and other disadvantaged groups.
   [Image]
   http://www.epr.eu/

2. The Association for the Advancement of Assistive Technology in Europe (AAATE) is the interdisciplinary pan-European association devoted to all aspects of assistive technology, such as use, research, development, manufacture, supply, provision and policy.
   [Image]

3. Best Evidence Topics (BETs) and Critically Appraised Topics (CATs) in Physiotherapy
   [Image]

4. The International Center for Disability Resources on the Internet
   [Image]

5. iTunes - University
   Step 1 - Download iTunes!
   [Image]
Step 2 - Click: a) iTunes Store; then b) iTunes U store (at the end of the page; U=University); then c) Category “Health & Medicine”


Step 3- Browse. For example, you can find and download videos on “Musculoskeletal examination and evaluation” (test by test), “Spinal examination and rehabilitation”, “Strength and conditioning”, etc.

6. Outcome measures – databases

a.

Developed by Mapi Research Institute and managed by Mapi Research Trust (Lyon, France), ProQolid aims to identify and describe PRO and QOL instruments to help you choose appropriate instruments and facilitate your access to them.

http://www.proqolid.org/proqolid/search_1/pathology_disease?pty=1925


d. http://phi.uhce.ox.ac.uk/instruments.php


g. http://www.mdvu.org/library/ratingscales/ (movement disorders)

7.

Evidence-based medicine courses

The EU EBM Unity project (funded by Leonardo da Vinci national agency), aims to develop a European Qualification in Evidence Based Medicine (EBM) that will improve the relevance and quality of medical training in Europe, and enable doctors to easily integrate into the healthcare systems of other member states. Please look at: http://ebm-unity.pc.unicatt.it/
About this topic, read also:


and – more generally – visit:

*BMC Medical Education* is an open access journal publishing original peer-reviewed research articles in relation to the training of healthcare professionals, including undergraduate, postgraduate, and continuing education.

http://www.biomedcentral.com/bmcmededuc

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**8.**

Euro-Mediterranean PRM School  
“Haim Ring” (Syracuse, I)

Here you can download the slide presentations of the lessons held in the 2009 edition


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1. *EBM physical therapies in LBP* - F. Orliglano
2. *Spinal Surgery* - A. Montanaro
3. *Technology for people with spinal cord injury* - C. Marincek
4. *Outcome LBP* - F. Franchignoni
5. *Ergonomics LBP* - F. Franchignoni
6. *ICE* - M. Zampolini
7. *ICE General Introduction* - A. Guatini
8. *V1ICE in Practice* - G. Stucki
9. *Vibration Energy* - C. Poh
10. *Physiotherapy of the spine* - G. Akyuz
11. *Degenerative diseases of the spine* - A. Palić