



EUROPEAN BOARD OF
PHYSICAL & REHABILITATION MEDICINE

CURRICULUM

OF STUDIES AND THEORETICAL KNOWLEDGE
FOR THE DIPLOMA OF UEMS PRM BOARD

JANUARY 2011

**CURRICULUM OF STUDIES AND THEORETICAL KNOWLEDGE
FOR THE DIPLOMA OF THE EUROPEAN BOARD
OF PHYSICAL AND REHABILITATION MEDICINE**

A. Topics of General Interest in PRM

- A.1. Field of Competence of PRM
- A.2. PRM and WHO-ICF (International Classification of Functioning, Disability and Health)
- A.3. PRM Assessment
- A.4. PRM Diagnostics
- A.5. Main health interventions in PRM 1 (information, education, medical treatments, PRM programmes)
- A.6. Main health interventions in PRM 2 (including therapeutic exercise and physical modalities)
- A.7. Outcome Measurement in PRM
- A.8. Quality of Life (QOL) Assessment in PRM
- A.9. PRM and Electrodiagnosis
- A.10. Neuromuscular Functional Electrical Stimulation; Biofeedback
- A.11. Kinesiology; Gait Analysis; Motion Analysis; Posturography
- A.12. Orthotics and Prosthetics
- A.13. Wheelchairs and assistive technology
- A.14. Augmentative Devices for the Disabled
- A.15. Advanced Assistive Technologies in PRM
- A.16. Ergonomic Considerations in House, Workplace and other conditions of Disabled Persons
- A.17. PRM and Sports; PRM and Sports for the Disabled
- A.18. Role of Complementary/Alternative-Medicine in Rehabilitation (balneology, manual medicine, pain management, etc.)
- A.19. Research in PRM
- A.20. Ethical Considerations in PRM
- A.21. Other in Biosciences in Rehabilitation, Biomedical Rehabilitation Sciences and Engineering, and Human Functioning Sciences

B. PRM and Disorders of Nervous System

- B.1. PRM and people with Stroke
- B.2. PRM and people with Acquired Brain Injury
- B.3. PRM and people with other Diseases of the Brain
- B.4. PRM and people with Diseases and Trauma of the Spinal Cord
- B.5. PRM and people with Autoimmune and inflammatory neurological conditions (e.g. Multiple Sclerosis)
- B.6. PRM and people with Movement disorders, including Spasticity and Neurodegenerative diseases (e.g. Parkinson's disease)
- B.7. PRM and people with Neuropathies, Myopathies, and Peripheral Nerve Lesions
- B.8. PRM and people with Disorders of Cognition & Behaviour (including neuropsychological assessment)
- B.9. PRM and people with Language, Speech and Swallowing disorders
- B.10. PRM and Children and Adults with Cerebral palsy
- B.11. PRM and Children and Adults with congenital deficits, including neuromuscular disease
- B.12. Other

C. PRM and Orthopaedic and Musculoskeletal Disorders

- C.1. PRM and people with Musculoskeletal Disorders, including soft tissue problems (e.g. fibromyalgia, chronic fatigue syndrome, etc) and work-related musculoskeletal disorders
- C.2. PRM and people with Spinal Disorders (including back pain)
- C.3. PRM and people with Osteoarthritis, crystal arthritis and degenerative musculoskeletal conditions
- C.4. PRM and people with inflammatory and autoimmune conditions (e.g. Rheumatoid Arthritis and SLE, etc.)
- C.5. PRM and people with Osteoporosis
- C.6. PRM and people with Hand Injury
- C.7. PRM and people with Trauma due to trunk and limb injuries (other than C.9) and Fractures
- C.8. PRM and people after Reconstructive Orthopaedics
- C.9. PRM and people with Limb loss (including congenital causes) and Amputations
- C.10. PRM and people with Complex Regional Pain Syndromes
- C.11. PRM and people with Temporomandibular joint Disorders
- C.12. Other

D. PRM in Other Specific Disabling Conditions

- D.1. PRM and people with Cardiac and Vascular diseases
- D.2. PRM and people with Respiratory Diseases
- D.3. PRM and people with Cancer
- D.4. PRM and people with Chronic Pain (see also C.11)
- D.5. PRM and the Elderly patient (including the immobile patient)
- D.6. PRM and Children with disability (other than B.11 and B.12)
- D.7. PRM and people with Postural Instability and Recurrent Falls
- D.8. PRM and people needing Wound Care (promotion of tissue viability, prevention and treatment of Pressure Sores)
- D.9. PRM and people with Bladder and Bowel Disorders
- D.10. PRM, disability and sexuality
- D.11. PRM and people with Organ Transplantation
- D.12. Other (i.e. rehabilitation in major burns, metabolic disorders, psychiatric disorders, hearing & visual disorders, etc.)

E. Integrative and Clinical Rehabilitation Sciences

- E.1. PRM Services Research
- E.2. Comprehensive PRM Intervention Research
- E.3. PRM Administration and Management
- E.4. Short clinical research on best care including guidelines, organization, coordination, and education
- E.5. Standards and guidelines for the provision of best care (including Evidence Based Medicine) in PRM
- E.6. PRM quality management
- E.7. Scientific education and training of professionals in PRM
- E.8. Development and evaluation of the PRM team and multidisciplinary care
- E.9. Community-based rehabilitation issues
- E.10. Networks and pathways in PRM
- E.11. Other