



EUROPEAN BOARD OF  
PHYSICAL & REHABILITATION MEDICINE

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UNDERGRADUATE TRAINING CURRICULUM

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JANUARY 2011

**The undergraduate training programme (15 hours) should include:**

1. FIELD OF COMPETENCE OF PHYSICAL AND REHABILITATION MEDICINE: Definition, Philosophy, Objectives and Methodology (The WHITE BOOK) (1 hour)
2. PRM AND THE WHO-ICF CONCEPT, including the use of Outcome Measures for assessing QOL, Functional Health (e.g. SF-36), etc. (1 hour)
3. ASSESSMENT IN PRM 1 – clinical and functional evaluation, neurophysiology, ultrasonography, etc. (1 hour)
4. ASSESSMENT IN PRM 2 – kinesiology, assessment of balance and gait (posturography, gait analysis, etc.) (1 hour)
5. MAIN HEALTH INTERVENTIONS IN PRM 1: Information, education, medical treatments (Including specific drugs), PRM programmes. (1 hour)
6. MAIN HEALTH INTERVENTIONS IN PRM 2: physical modalities, therapeutic exercise, infiltration techniques, FES, etc. (1 hour)
7. MAIN HEALTH INTERVENTIONS IN PRM 3: orthoses, prostheses and assistive technology (1 hour)
8. PRM and ORTHOPAEDIC AND MUSCULOSKELETAL DISORDERS 1: upper extremities (including hand injuries and nerve lesions) (1 hour)
9. PRM and ORTHOPAEDIC AND MUSCULOSKELETAL DISORDERS 2: lower extremities (including nerve lesions) (1 hour)
10. PRM and ORTHOPAEDIC AND MUSCULOSKELETAL DISORDERS 3: spine, amputations. (1 hour)
11. PRM and DISORDERS of NERVOUS SYSTEM 1: Stroke - from cell to society (1 hour)
12. PRM and DISORDERS of NERVOUS SYSTEM 2: Spinal Cord Injury - from cell to society (1 hour)
13. PRM and DISORDERS of NERVOUS SYSTEM 3: Traumatic Brain Injury – from cell to society (1 hour)
14. PRM, CHRONIC NEUROLOGICAL CONDITIONS (Parkinson's disease, MS, etc.) and OTHER SPECIFIC DISABLING CONDITIONS (Elderly Patient, Child with Disability, Cardiopulmonary Patient, Cancer Patient, etc) (1 hour)
15. PRM Services, PRM management, Community-based Rehabilitation, PRM Research (1 hour)

## **PRACTICAL SKILLS**

Basic locomotor and neurological examination (including clinical examination in main neurological lesions: paralysis, spasticity, etc.)

## **TRAINING PERIOD IN A PRM DEPARTMENT: 3 WEEKS**

By preference students have to meet patients they learnt about during their lectures like SCI, TBI, stroke, amputees e.t.c.