

# **Tematica si Bibliografia pentru admiterera la studiile universitare de Doctorat Sesiunea Iulie 2022**

**Conducator de doctorat:  
Prof. Univ. Dr. Adriana Sarah Nica**

## **Tematica:**

**DeLisa's Physical Medicine and Rehabilitation: Principles and Practice**, Walter R. Frontera, 2 vol., Ed. 5, Lippincott & Williams and Wilkins 2013.

- Chapter 5. Human Walking
- Chapter 9. Functional Evaluation and Management of Self-care and Other Activities of Daily Living
- Chapter 10. Disability Determination
- Chapter 11. Applying the ICF in Rehabilitation Medicine
- Chapter 14. Psychological Aspects of Rehabilitation
- Chapter 15. Speech, Language, Swallowing, and Auditory Rehabilitation
- Chapter 16. Sexuality and Disability
- Chapter 17. Vocational Rehabilitation, Independent Living, and Consumerism
- Chapter 18. Community Participation and the Environment: Theoretical, Assessment and Clinical Implications
- Chapter 20. Ethical Issues in Rehabilitation Medicine
- Chapter 23. Stroke Rehabilitation
- Chapter 24. Traumatic Brain Injury
- Chapter 25. Multiple Sclerosis
- Chapter 26. Rehabilitation of Persons with Parkinson's Disease and Other Movement Disorders
- Chapter 27. Rehabilitation of Spinal Cord Injury
- Chapter 28. Adult Motor Neuron Disease\*
- Chapter 29. Peripheral Neuropathy
- Chapter 32. Disorders of the Cervical Spine
- Chapter 33. Rehabilitation of Lumbar Spine Disorders: An Evidence-Based Clinical Practice Approach
- Chapter 35. Upper Extremity Soft-Tissue Injuries
- Chapter 36. Cumulative Trauma Disorders
- Chapter 37. Hand Disorders
- Chapter 44. Rehabilitation for Patients with Cancer Diagnoses
- Chapter 48. Physical Inactivity: Physiological and Functional Impairments and Their Treatment
- Chapter 49. Treatment of the Patient with Chronic Pain
- Chapter 50. Spasticity and Muscle Overactivity as Components of the Upper Motor Neuron Syndrome
- Chapter 54. Physical Activity for People with Disabilities
- Chapter 59. Aging and Rehabilitation
- Chapter 80. Evidence-Based Practice in Rehabilitation (Including Clinical Trials)
- Chapter 83. Rehabilitation Robotics

**Braddom's Physical Medicine and Rehabilitation**, David X. Cifu, Ed. 5, Elsevier 2016.

- 17. Physical Agent Modalities
- 18. Integrative Medicine in Rehabilitation
- 19. Computer Assistive Devices and Environmental Controls
- 23. Spasticity
- 31. Rheumatologic Rehabilitation
- 45. Degenerative Movement Disorders of the Central Nervous System

- 50. Auditory, Vestibular, and Visual Impairments

**Neurological Rehabilitation**, Darcy Ann Umphred, Ed. 6, Elsevier 2013

- 14. Learning Disabilities
- 18. Neurovascular Entrapment Syndromes: Beyond the Central Nervous System
- 20. Basal Ganglia System Dysfunction: Disorders of Posture and Movement
- 21. Cerebellar Dysfunction: Movement Disorders and Management
- 22. Vestibular System Disorders and Balance Dysfunction
- 23. Stroke and Hemiplegia
- 24. Traumatic Brain Injury
- 35. Management of Chronic Impairments in Clients with Nervous System Disorders
- 38. Virtual Reality, Robotics and Gaming: Emerging Clinical Practice Tools NEW!
- 39. Alternative and Complementary Therapies in Neurological Rehabilitation

**World Report on Disability**, traducere in limba romana (OMS 2011).

Capitolul 4: Recuperare

**Clasificarea Internationala a Functionarii, Dizabilitatii si Sanatatii**, OMS 2001.

**Recuperarea Medicala**, A.S. Nica, Ed. Universitatea Carol Davila 2004.

**Electroterapia**, A. Radulescu, Ed. Medicala 2017.

**Cura balneoclimaterica – indicatii si contraindicatii**, Ed. Medicala 1986.

**Kinetologia profilactica, terapeutica si de recuperare**, T. S Benghe, Ed. Medicala 1987.

Cu stima,

Prof. Univ. Dr. Adriana Sarah Nica  
Sef Disciplina Recuperare, Medicina Fizica si Balneologie  
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Pentru componenta Comisiei de admitere la studiile universitare de doctorat, sesiunea Iulie 2022 propun:

1. Presedinte Prof. Univ. Dr. Adriana Sarah Nica
2. Membri Prof. Univ. Dr. Anca Ionescu
3. Membri Prof. Univ. Dr. Agripina Rascu
4. Secretar: S.L. Dr. Brindusa Ilinca Mitoiu