





3rd ACADEMIC SESSION

05 - 07 September 2018, Bucharest

Under the academic auspices of the "Carol Davila"

University of Medicine and Pharmacy in Bucharest

Under the aegis of the Romanian Society of Physical and

Rehabilitation Medicine & Balneoclimatology

ADVANCED NEUROREHABILITATION PROCEDURES











September 5 th 2018, Wednesday				
08.30-09.00	PARTICIPANT'S REGISTRATION			
09.00-09.30	OFFICIAL OPENING SPEECH	Assoc. prof. Liliana Pădure Prof. Gelu Onose		
09.30–11.30	Spinal Cord Injury Day – Scientific Paper Session	Prof. Gelu Onose		
11.30–11.50	Coffee/Tea Break			
11.50–12.45	Spinal Cord Injury Day/ INSTRUCTIONAL COURSE "Principal orthotic devices used in PRM – mainly those availed in neurorehabilitation"	Prof. Gelu Onose		
12.45–13.15	POSTER Session			
13.15–14.00	Lunch Break			
14.00–14.45	WORKSHOP – Parallel Practical Sessions Assessment and training of static and dynamic balance Gait analysis Robot-assisted therapy for upper limb recovery - ARMEO Spring	MD Davide Dariva MD Anca Grigoriu Cosmin Chelemen		
14.45–15.45	WORKSHOP – Parallel Practical Sessions Assessment and training of static and dynamic balance Gait analysis Robot-assisted therapy for gait rehabilitation - ANDAGO	MD Davide Dariva MD Anca Grigoriu Cosmin Chelemen		
15.45–16.30	INSTRUCTIONAL COURSE "Pathophysiological, therapeutic and prognostic perspectives in the therapeutic approach of stroke in elderly patients"	Lecturer Aurelian Anghelescu		
16.30–17.00	Coffee/Tea Break			
17.00–18.00	General Assembly of the Romanian Spinal Cord Society (RoSCoS)			

September 6 th 2018, Thursday				
08.40-09.00	INSTRUCTIONAL COURSE "Standard of care in spinal muscular atrophy"	MD Mihaela Axente Assist. Prof. Andrada Mirea Assoc. Prof. Liliana Pădure		
09.00–10.00	INSTRUCTIONAL COURSE "Innovative technologies for neurorehabilitation"	Cosmin Chelemen		
10.00–10.40	INSTRUCTIONAL COURSE "The evaluation of the posterior chain: new technologies for the manual treatment"	MD Davide Dariva		
10.40–11.00	Coffee/Tea Break			
11.00–12.00	INSTRUCTIONAL COURSE "Integration of robotics in motor learning"	PT Judith Graser		
12.00–13.00	INSTRUCTIONAL COURSE "Robotics: usefulness for gait training in CNS injury"	MD Jesus Benito Penalva		
13.00–14.15	Coffee/Tea Break	A		
14.15–15.00	INSTRUCTIONAL COURSE "Functional Proprioceptive Stimulations in Neurorehabilitation"	Neuroscientist Frederic Albert		
15.00–15.45	INSTRUCTIONAL COURSE "Vector Gait & Safety System – changing the rehabilitation paradigm"	Martin Prehl		
15.45–16.30	WORKSHOP – Parallel Practical Sessions Robot-assisted rehabilitation therapy Assessment and training of static and dynamic balance Gait analysis	PT Martina Cifkova Cosmin Chelemen MD Anca Grigoriu		
16.30–17.15	WORKSHOP – Parallel Practical Sessions Proprioceptive functional stimulation with VIBRAMOOV system Mobile medical devices in robot-assisted rehabilitation therapy Assessment and training of static and dynamic balance	Neuroscientist Frederic Albert Cosmin Chelemen PT Martina Cifkova		

September 7 th 2018, Friday			
09.00–10.15	WORKSHOP – Practical Session Wearable exoskeleton systems for walking and orthostatism	PT Juergen Kaus	
10.15–10.30	Coffee/Tea Break		
10.30–12.30	WORKSHOP ERASMUS – Part I Project 2017-1-RO01-KA202-037477: Interdisciplinary cooperation in rehabilitation of children and youth with acquired brain damage NEUROPED-REHAB	Assoc. Prof. Liliana Pădure Psych. Maria Veronica Morcov RA Corina Sporea	
12.30–13.45	Lunch Break		
13.45–15.45	WORKSHOP ERASMUS – Part II Updating the rehabilitation of children and youth with acquired brain damage	MD Mihaela Axente	
15.45–16.00	Coffee/Tea Break		
16.00–17.00	ROUND-TABLE Partnerships development for interdisciplinary scientific research in connection with the specialty of Physical and Rehabilitation Medicine & Balneology		
17.00–17.30	Meeting of the Board Directors of the Romanian Society of Physical and Rehabilitation Medicine & Balneology (SRMFRB)		
17.30–18.00	Final discussion. Conclusions.		
18.00	Issuing Graduation Certificate		







Speakers:

Assoc. Prof. Liliana Pădure – MD, PhD, Senior Physician in Physical and Rehabilitation Medicine (PRM), General Manager "Dr. Nicolae Robănescu" National Teaching Center for Neuropsychomotor Rehabilitation in Children NTCNRC, University of Medicine and Pharmacy "Carol Davila"

Prof. Gelu Onose – MD, PhD, MSc, Senior Physician in Physical and Rehabilitation Medicine (PRM) and Gerontology & Geriatrics (GG), PhD/ Post-Graduate Tutor - at the (State) University of Medicine and Pharmacy "Carol Davila", Head of the P(neural-muscular)RM Discipline/ Clinic Division - the National Reference Centre for NeuroRehabilitation - and of its RDI Nucleus, and RDI (ex) Director, at the Teaching Emergency Hospital "Bagdasar-Arseni", President of the Romanian Society for NeuroRehabilitation (RoSNeRa) – affiliated to the World Federation of NeuroRehabilitation (WFNR) - and Member of the WFNR Council, President of the Romanian Spinal Cord Society (RoSCoS) – affiliated to the International Spinal Cord Society (ISCoS) and to the European Spinal Cord Injury Federation (ESCIF), Rapporteur for Healthy and Active Ageing, and on chronic conditions management – of the Comité Permanent/ Standing Committee of the European Doctors (CPME), Honorary Executive President of the Romanian Society of Physical and Rehabilitation Medicine & Balneoclimatology

Dr. Jesus Benito Penalva - Neurological Rehabilitation, Guttman Institute, Barcelona, Spain

Dr. Davide Dariva – Contract Professor Università degli Studi di Roma "Tor Vergata", Professor of applied posturology, Italy

Lecturer Aurelian Anghelescu – MD, PhD, Senior Physician in Neurology, Teaching Emergency Hospital "Bagdasar-Arseni"

MD Mihaela Axente – Senior Physician in Neurology, Medical Director "Dr. Nicolae Robănescu" National Teaching Center for Neuropsychomotor Rehabilitation in Children NTCNRC

MD Anca Grigoriu – Physical medicine and rehabilitation specialist, PhD Student, "Dr. Nicolae Robănescu" National Teaching Center for Neuropsychomotor Rehabilitation in Children NTCNRC

Psych. Maria Veronica Morcov – Principal psychologist, "Dr. Nicolae Robănescu" National Teaching Center for Neuropsychomotor Rehabilitation in Children NTCNRC

PT Juergen Kaus - Clinical Specialist Human Motion & Control Germany

Phd. Pt. Judith Graser – Physiotherapist robotics lower extremity at Rehabilitation Centre Affoltern am Albis, University Children's Hospital Zurich, Switzerland

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PT Martina Cifkova - Lokomat Instructor, Clinical Application Specialist, Cech Republic

Frederic Albert - Neuroscientist, Clinical Application Manager, Technoconcept, France

RA Corina Sporea – Dipl. -Ing, MBM, MPT, PhD Student, "Dr. Nicolae Robănescu" National Teaching Center for Neuropsychomotor Rehabilitation in Children NTCNRC

Martin Prehl - Sales Manager, Clinical Department, Bioness Europe

Cosmin Chelemen - Sales Manager, PHYSIOMED

Scientific Partners:



"Dr. Nicolae Robănescu" National Teaching Center for Neuropsychomotor Rehabilitation in Children

The Romanian Spinal Cord Society (RoSCoS)





The Romanian Society for NeuroRehabilitation (RoSNeRa)

The Romanian Association of Balneology (ARB)



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