

The Romanian Society for NeuroRehabilitation (RoSNeRa)



SOCIETATEA ROMÂNĂ
DE NEUROREABILITARE

Affiliated to the



Academic Report upon its activity during 2023

Likewise in the (especially but not exclusively) last years, in 2023, the Romanian Society for NeuroRehabilitation (**RoSNeRa**) had a very consistent and valuable activity, as follows (briefly):

I. Academic Activity/ contributions

I.1. Publication of articles in scientific journals (authors/ co-authors – many of them members of RoSNeRa and some, also direct WFNR members):

- "Assay of some embryonic signaling pathways in a postaggressive hypoxic suffering model on neuroblastoma cells" – Simona-Isabelle STOICA, **Gelu ONOSE**, Constantin MUNTEANU, Ana Iulia NEAGU, Ioana Mădălina PITICA and Coralia BLEOTU. Proc. Rom. Acad., Series B, 2023, 25(1): 3–9. https://acad.ro/sectii2002/proceedingsChemistry/proc_pag_In.htm; <https://acad.ro/sectii2002/proceedingsChemistry/doc2023-1/Art01StoicaOnose.pdf>

- "PRISMA Systematic Literature Review, including with Meta-Analysis vs. Chatbot/GPT (AI) regarding Current Scientific Data on the Main Effects of the Calf Blood Deproteinized Hemoderivative Medicine (Actovegin) in Ischemic Stroke" – Angheliescu, A.; Firan, F.C.; **Onose, G.**; Munteanu, C.; Trandafir, A.-I.; Ciobanu, I.; Gheorghiuță Ș., Ciobanu, V. Biomedicines 2023, 11, 1623. <https://doi.org/10.3390/biomedicines11061623>; <https://www.mdpi.com/2227-9059/11/6/1623>; <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10295843/>

- "Translation of the Fugl-Meyer assessment into Romanian: Transcultural and semantic-linguistic adaptations and clinical validation" – **Onose G.**, Angheliescu A, Ionescu A, Tataranu LG, Spînu A, Bumbea AM, Toader C, Tuță S, Cărare RO, Popescu C, Munteanu C, Daia C and Collaborative Working Group (2023). Front. Neurol. 13:1022546. doi: 10.3389/fneur.2022.1022546. http://journal.frontiersin.org/article/10.3389/fneur.2022.1022546/full?&utm_source=Email_to_authors_&utm_medium=Email&utm_content=T1_11.5e1_author&utm_campaign=Email_publication&field=&journalName=Frontiers_in_Neurology&id=1022546; <https://pubmed.ncbi.nlm.nih.gov/36712448/>

- "Molecular Aspects of Hypoxic Stress Effects in Chronic Ethanol Exposure of Neuronal Cells" – Stoica, S.I.; **Onose, G.**; Pitica, I.M.; Neagu, A.I.; Ion, G.; Matei, L.; Dragu, L.D.; Radu, L.-E.; Chivu-Economescu, M.; Necula, L.G.; Angheliescu, A.; Diaconu, C.C.; Munteanu, C.; Bleotu, C.

Curr. Issues Mol. Biol. 2023, 45, 1655-1680.

<https://doi.org/10.3390/cimb45020107>; <https://pubmed.ncbi.nlm.nih.gov/36826052/>

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9955714/>

-”Cellular and Molecular Homeostatic Microenvironmental imbalances in Osteoarthritis and Rheumatoid Arthritis” Constantin Munteanu, **Gelu Onose**, Marius-Alexandru Turnea and Mariana Rotariu. Balneo and PRM Research Journal. 2023;14(2):564 Full Text DOI 10.12680/balneo.2023.564

-”Research on clinical-paraclinical and evolutive aspects in pati-ents with post spinal cord injury (SCI) statuses and Covid-19 – a systematic literature review”- Elena Brumă, **Gelu Onose**, Vlad Ciobanu Balneo and PRM Research Journal. 2023;14(1):538 Full Text DOI 10.12680/balneo.2023.538

-”Current data regarding homeostasis of tissues oxygenation in pathophysiological and therapeutic circumstances” - Constantin Munteanu, Mihaela Antonina Călin, Dragoş Manea, Cristina Popescu, Mădălina Iliescu, Elena Valentina Ionescu, Liliana Stanciu, Mihaela Minea, Carmen Oprea, Doinița Oprea, Mariana Rotariu and **Gelu Onose**, Balneo and PRM Research Journal. 2023;14(2):565 Full Text DOI 10.12680/balneo.2023.565

-”Particularities regarding Clinical-biological and Evolutive Parameters of Immune-mediated Rheumatic Diseases in Patients with COVID-19 – systematic literature review” - Andreea Iulia Trandafir, **Gelu Onose**, Constantin Munteanu, Mihai Băila, Ali-Osman Saglam, Mihaela Mandu, Ioana Săulescu, Elena Grădinaru, Violeta-Claudia Bojincă, Balneo and PRM Research Journal. 2023;14(2):562 Full Text DOI 10.12680/balneo.2023.562

-”Mineral waters from Spring 1 and Spring 1 bis from Slănic Moldova - molecular mechanisms responsible for triggering the prophylactic and therapeutic effects” - Constantin Munteanu, Mihail Hoteteu, Diana Munteanu and **Gelu Onose**, Balneo and PRM Research Journal. 2023;14(3):592 Full Text DOI 10.12680/balneo.2023.592

-”The effects of Mineral Waters from Slănic Moldova's Spring 1 and Spring 1 bis on Fibroblast activity: An In Vitro Study” - Constantin Munteanu, Mihail Hoteteu, Diana Munteanu and **Gelu Onose**, Balneo and PRM Research Journal. 2023;14(3):591 Full Text DOI 10.12680/balneo.2023.591

- ”An Overview of EGFR Mechanisms and Their Implications in Targeted Therapies for Glioblastoma” – Silvia Mara Baez Rodriguez, Amira Kamel, Gheorghe Vasile Ciubotaru, **Gelu Onose**, Ani-Simona Sevastre, Veronica Sfredel, Suzana Danoiu, Anica Dricu and Ligia Gabriela Tataranu. International Journal of Molecular Sciences. 2023; 24(13):11110. <https://doi.org/10.3390/ijms241311110>; <https://www.mdpi.com/1422-0067/24/13/11110>; <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10341823/>

- ”Exploring the Potential Benefits of Natural Calcium-Rich Mineral Waters for Health and Wellness: A Systematic Review” – Manuela Simona Pop, Dragoş Cornel Cheregi, **Gelu Onose**, Constantin Munteanu, Cristina Popescu, Mariana Rotariu, Marius-Alexandru Turnea, Gabriela Dograru, Elena Valentina Ionescu, Doinița Oprea, Mădălina Gabriela Iliescu, Mihaela Minea, Liliana Elena Stanciu, Sînziana Călina Silişteanu, Carmen Oprea. Nutrients. 2023; 15(14):3126. <https://doi.org/10.3390/nu15143126>; <https://www.mdpi.com/2072-6643/15/14/3126>; <https://pubmed.ncbi.nlm.nih.gov/37513544/>

-”Epidemiology of Injuries in Men's Professional and Amateur Football (Part I)” – Gurau TV, Gurau G, Voinescu DC, Anghel L, **Onose G.**, Iordan DA, Munteanu C, Onu I, Musat CL.. J Clin

Med. 2023 Aug 26;12(17):5569. doi: 10.3390/jcm12175569. PMID: 37685638; PMCID:PMC10488230.<https://www.mdpi.com/2077-0383/12/17/5569>; <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10488230/>

-”Mechanistic Intimate Insights into the Role of Hydrogen Sulfide in Alzheimer’s Disease: A Recent Systematic Review” – Munteanu C, Iordan DA, Hoteteu M, Popescu C, Postoiu R, Onu I, **Onose G.** Int J Mol Sci. 2023 Oct 23;24(20):15481. doi: 10.3390/ijms242015481. PMID: 37895161; PMCID: PMC10607039. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10607039/>

-”Topical Cellular/Tissue and Molecular Aspects Regarding Nonpharmacological Interventions in Alzheimer’s Disease—A Systematic Review” – Aurelian S, Ciobanu A, Cărare R, Stoica SI, Angheliescu A, Ciobanu V, **Onose G.** , Munteanu C, Popescu C, Andone I, Spînu A, Firan C, Cazacu IS, Trandafir AI, Băilă M, Postoiu RL, Zamfirescu A. Int J Mol Sci. 2023 Nov 20;24(22):16533.doi:10.3390/ijms242216533.PMID:38003723;PMCID: PMC10671501.<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10671501/>

I.2. Participation (/also co-organization, in some cases) of/ by some of our RoSNeRa members, with accepted for presentation works, at the following international and national – with International participation – scientific events (chronologically):

I.2.1 The Annual Congress of the Romanian Medical Association – June 2023

- ”Prerequisites for AI assisted stratification in NeuroRehabilitation of Stroke – within a beginning related won Consortial European Research Project – and focus on our current conceptual and practical knowledge regarding post Cerebral Vascular Accident (CVA) psychiatric approaches”, **Gelu Onose**, Constantin Munteanu, Ștefan Busnatu, Cristina Popescu, Gunnar Cedersund, Adrian Bradu, Monica Florea <https://amrorg.ro/>, Romanian Medical Journal, Volume 70, Special Supplement 2023

- ”Current premises for neonatal screening of Spinal Muscular Atrophy in Romania”, Andrada Mirea, Elena Neagu, Liliana Pădure, Mădălina Leanca, **Gelu Onose** <https://amrorg.ro/>, Romanian Medical Journal, Volume 70, Special Supplement 2023

- ”Rehabilitation/ training of balance disorders through the intervention of virtual reality (V)/ augmented reality (RVA) devices (D) through multisensory stimulation, in cerebral palsy (CP) in adolescents (13-18 years)”, R.M. Avram, Liliana Pădure, **Gelu Onose**, *poster* <https://amrorg.ro/>, Romanian Medical Journal, Volume 70, Special Supplement 2023

- ”Comparative study on emotional regulation strategies used by families with children and/ or adolescents with congenital versus acquired disabling pathology”, Maria Vernica Morcov, Liliana Pădure, Cristian Gabriel Morcov, **Gelu Onose**, *poster* <https://amrorg.ro/>, Romanian Medical Journal, Volume 70, Special Supplement 2023

- ”Ecstasy and agony, truth and falsehood pros and cons on using CHATGPT - AI as a possible tool for documenting scientific papers”, Aurelian Angheliescu, Ilinca Ciobanu, Constantin Munteanu, **Gelu Onose** <https://amrorg.ro/>, Romanian Medical Journal, Volume 70, Special Supplement 2023

- ”New phenotypes in early and innovative treatments in Spinal Muscular Atrophy patients”, Mădălina Leancă, Andrada Mirea, Liliana Padure, **Gelu Onose**, <https://amrorg.ro/>, Romanian Medical Journal, Volume 70, Special Supplement 2023

- "Neuropsychomotor consequences and recovery possibilities after stroke among elderly patients", Valeria Mădălina Alecu-Mihai, Mihaela Roman, Sorina Aurelian, Ruxandra Mihalache, Ana Capisizu, Ana Prada, **Gelu Onose**, Andreea Zamfirescu, <https://amrorg.ro/>, Romanian Medical Journal, Volume 70, Special Supplement 2023
- "Scientific evidence regarding the evaluation of the effects of natural therapeutic factors in disorders in the Neuro-Myo-Arthro-Kinetic (NMAK) pathology", Constantin Munteanu, Cristina Popescu, **Gelu Onose**, <https://amrorg.ro/>, Romanian Medical Journal, Volume 70, Special Supplement 2023
- "A complex case, with favorable rehabilitative outcomes, of an incomplete AIS/FRANKEL D tetraplegia post cervical spinal cord injury (SCI) with left brachial plexopathy", Ioana Andone, Stefan Gheorgita, Aura Spînu, Cristina Popescu, **Gelu Onose**, <https://amrorg.ro/>, Romanian Medical Journal, Volume 70, Special Supplement 2023
- "Our expertise - in the context, including, of some related international updates - regarding the complex therapeutical-rehabilitative and nursing kind, approach, in the spine/cord pathology", Aura Spînu, **Gelu Onose**, <https://amrorg.ro/>, Romanian Medical Journal, Volume 70, Special Supplement 2023
- "COVID-19 and the Spine: An atypical case of presentation of Ankylosing Spondylitis after Mild SARS-COV-2 Infection", Andreea Trandafir, **Gelu Onose**, Crista Laslo, Violeta Claudia Bojinca, <https://amrorg.ro/>, Romanian Medical Journal, Volume 70, Special Supplement 2023

The RMA Congress is EACCME® credited with 32 European CME credits.

I.2.2 The annual Romanian Congress of Physical Medicine and Rehabilitation and Balneology – Timișoara, 01-05 September 2023:

- "Current overview and reappraisal on essays towards systematizing clinical assessment instruments used to evaluate neuro-functional deficits after spinal muscular atrophy including through the ICF(-DH) conceptual framework - Congress Abstract, **Gelu Onose**, Vlad Ciobanu, Constantin Munteanu, Cristian Gabriel Morcov, Maria Veronica Morcov, Balneo and PRM Research Journal. 2023;14(3):595 Full Text DOI 10.12680/balneo.2023.595
- "Challenges and Opportunities for Romanian Balneology in the Era of Artificial Intelligence: An Academic Future Perspective" - Congress Abstract, Constantin Munteanu, Mihai Hotetiu, Diana Munteanu, **Gelu Onose**. Balneo and PRM Research Journal. 2023;14(3):595 Full Text DOI 10.12680/balneo.2023.595
- "Demographic and epidemiologic data on patients undergoing balneal rehabilitation post Covid19 in 2021" - Congress Abstract, Olga Surdu, TV Surdu, Mădălina Iliescu, Sibel Mujdaba, Roxana- Elena Tucmeanu, Elena-Valentina Ionescu, Liliana-Elena Stanciu, Adina Petcu, Constantin Munteanu, Doroteea Teoibas – Serban, Florentina Carmen Firan, Corneliu-Dan Blendea, **Gelu Onose**, Iulian-Alin Tucmeanu. Balneo and PRM Research Journal. 2023;14(3):595 Full Text DOI 10.12680/balneo.2023.595
- "From newborn screening to early treatment and kinetotherapeutic interventions, including advanced assistance in patients with spinal muscular atrophy" - Congress Abstract, Leanca Madalina, Mirea Andrada, Liliana Padure, Neagu Elena, **Onose Gelu**. Balneo and PRM Research Journal. 2023;14(3):595 Full Text DOI 10.12680/balneo.2023.595

- "Recovery of the spastic leg after botulinum toxin (Dysport) through the intervention of augmented virtual reality (AVR) in cerebral palsy (CP) in children" - Congress Abstract, Avram R.M., **Onose G.**, Pădure L. Balneo and PRM Research Journal. 2023;14(3):595 Full Text DOI 10.12680/balneo.2023.595
- "To be or not to be, ChatGPT ... that is the question. Navigating between truths and hallucinations" - Congress Abstract, Anghelescu A, Ciobanu Ilinca, Munteanu C, Magdoiu Anca Magdalena, **Onose G.** Balneo and PRM Research Journal. 2023;14(3):595 Full Text DOI 10.12680/balneo.2023.595
- "The paradigm shift in educational methodology for a resilient university education system in the context of the COVID-19 pandemic. Judicious use of e-Health education and social media platforms as complementary sources of reliable medical information for physiotherapy students - qualitative analysis of videos posted on YouTube" - Congress Abstract, Anghelescu A, Magdoiu Anca Magdalena, **Onose G.** Balneo and PRM Research Journal. 2023;14(3):595 Full Text DOI 10.12680/balneo.2023.595
- "Research on the health effects of Mineral Waters from Slănic Moldova's Spring 1 and Spring 1 bis" - Congress Abstract, Constantin Munteanu, Mihail Hoteteu, Diana Munteanu, **Gelu Onose.** Balneo and PRM Research Journal. 2023;14(3):595 Full Text DOI 10.12680/balneo.2023.595
- "Worse than hell" (tetraplegia & blindness): associated complex neuraxial lesions, with severe disabilities - case presentation - Congress Abstract, Anghelescu Aurelian, Alexandru Pandrea, Constantin Munteanu, Magdoiu Anca Magdalena, **Onose G.** Balneo and PRM Research Journal. 2023;14(3):595 Full Text DOI 10.12680/balneo.2023.595
- "Old age is heavy clothes": Multiple comorbidities and severely disabling complications (orthopedic, traumatic, neurosurgical, psycho-cognitive, infectious) - case presentation - Congress Abstract, Anghelescu A, Gheorghita Stefan, Munteanu C, **Onose G.** Balneo and PRM Research Journal. 2023;14(3):595 Full Text DOI 10.12680/balneo.2023.595
- "The functional outcome of the rehabilitation approach in an elderly female patient undergoing hip hemiarthroplasty and non-surgically treated distal radius fracture in a "fall from own height" context – case presentation - Congress Abstract, Cristina Popescu, Elena Constantin, Aura Spinu, Ioana Andone, Elena Bruma, **Gelu Onose.** Balneo and PRM Research Journal. 2023;14(3):595 Full Text DOI 10.12680/balneo.2023.595
- "Incidental discovery of chronic lacunar infarction in the head of the caudate nucleus: pathophysiological considerations and retroactive etiologic diagnosis of a depressive syndrome; case presentation" - Congress Abstract, Anghelescu A, Magdoiu Anca Magdalena, Munteanu C, **Onose G.** Balneo and PRM Research Journal. 2023;14(3):595 Full Text DOI 10.12680/balneo.2023.595
- "Hard to kill 3": AIS-C incomplete paraplegia after vertebral metastasis (operated in 2023), in a patient with a carcinogenic predisposition: renal carcinoma (operated in 2021) and frontal ganglioglioma (operated in 2022) - Congress Abstract, Anghelescu A, Mandu M., Ciobanu Ilinca, Munteanu C, Stefanescu M., **Onose G.** Balneo and PRM Research Journal. 2023;14(3):595 Full Text DOI 10.12680/balneo.2023.595
- "A very difficult case of lumbar spondylodiscitis without cord lesions but with marked global disabling /deconditioning consequences and related challenging management and evolution" - Congress Abstract, Postoiu Ruxandra-Luciana, Spînu Aura, Bistriceanu Roxana, Andone Ioana,

Popescu Cristina, **Onose Gelu**. Balneo and PRM Research Journal. 2023;14(3):595 Full Text DOI 10.12680/balneo.2023.595

- "Multiwave Locked System LASER photobiomodulation in the multidisciplinary team approach/ management of a 3rd degree burn on the posterior thorax in an 82-year-old woman – a case study" - Congress Abstract, Postoiu Ruxandra-Luciana, Marinescu Silviu, **Onose Gelu**. Balneo and PRM Research Journal. 2023;14(3):595 Full Text DOI 10.12680/balneo.2023.595

- "Favorable clinical and rehabilitation outcomes despite impressive imaging findings in a middle-aged man with iterative neurosurgical intervention for pituitary adenoma" - Congress Abstract, Ioana Andone, Dorian Alexandru Dumitrescu, Alexandra Cocolos, Aura Spînu, Cristina Popescu, Alina Ciocoi, Mihai Stefanescu, **Gelu Onose**. Balneo and PRM Research Journal. 2023;14(3):595 Full Text DOI 10.12680/balneo.2023.595

- "Long-term case management and outcomes in a young male patient with complete paraplegia post-T3-T4 vertebral osteomyelitis and a previous documented thalamo-mesencephalic hemorrhage" - Congress Abstract, Roxana Bistriceanu, Aura Spinu, Ioana Andone, Cristina Popescu, Mihai Baila, Ruxandra Postoiu, **Gelu Onose**. Balneo and PRM Research Journal. 2023;14(3):595 Full Text DOI 10.12680/balneo.2023.595

- "An intricate evolution, in a complex rehabilitative program of an incomplete AIS/Frankel C paraplegia post thoracal spinal cord injury with intermittent dysphagia due to an ectopic thyroid" - Congress Abstract, Alina-Iuliana Ciocoi, Ioana Andone, Aura Spînu, Andreea Dumitrascu, Aurelia Bichir, **Gelu Onose**. Balneo and PRM Research Journal. 2023;14(3):595 Full Text DOI 10.12680/balneo.2023.595

- "Clinical and therapeutic challenges in a patient with AIS/Frankel C post-traumatic tetraplegia, on the background of cervical spinal stenosis and associated with prolonged SARS-COV-2 infection" - Congress Abstract, Elena Bruma, Ioana Andone, Cristina Popescu, **Gelu Onose**. Balneo and PRM Research Journal. 2023;14(3):595 Full Text DOI 10.12680/balneo.2023.595

- "Multidisciplinary rehabilitative management in a paraplegic woman with traumatic spinal cord transection and orthopedic, skin-related and urological complications" - Congress Abstract, Băilă Mihai, Andreea Trandafir, Ciobanu Ilinca, Muțescu Răzvan, **Gelu Onose** Balneo and PRM Research Journal. 2023;14(3):595 Full Text DOI 10.12680/balneo.2023.595

- "Cardiac rehabilitation - a new interventional domain approached by the neuro-muscular Clinic Division together with Cardiology Clinic Division of the Emergency Teaching Hospital (THEBA)" - Congress Abstract, Mihaela Mandu, Alexandru Pandrea, Ioana Andone, Maria Pană, **Gelu Onose**, Ștefan Busnatu. Balneo and PRM Research Journal. 2023;14(3):595 Full Text DOI 10.12680/balneo.2023.595

- "Studies regarding influences of ethanol on hypoxemic stress in neuroblastoma cells" - Congress Abstract, Simona Isabelle Stoica, **Gelu Onose**, Coralia Bleotu, Ana Iulia Neagu, Ioana Mădălina Pitica, Denisa Dragu. Balneo and PRM Research Journal. 2023;14(3):595 Full Text DOI 10.12680/balneo.2023.595

- "Ledderhose Disease: a synthetic overview of a rare medical condition and the role of physical therapy in a clinical case presentation" - Congress Abstract, Alexandra Cocolos, Ioana Andone, Aura Spînu, Cristina Popescu, Ioana Elisei, **Gelu Onose**. Balneo and PRM Research Journal. 2023;14(3):595 Full Text DOI 10.12680/balneo.2023.595

- "Favorable outcomes in a challenging and difficult rehabilitative program of a young patient with severe traumatic brain injury in a polytraumatic context by car accident – case report" - Congress Abstract, Ioana Elisei, Ioana Andone, Aura Spînu, Alexandra Cocolos, Cristina Popescu, **Gelu Onose**. Balneo and PRM Research Journal. 2023;14(3):595 Full Text DOI 10.12680/balneo.2023.595

- "A complex case of favorable neuromuscular evolution in a patient with left hemiplegia after relapsed fronto-parietal meningioma and a very large umbilical hernia" - Congress Abstract, Ioana Simona Cazacu, Madalina Ruxandra Paunescu, Aura Spînu, Cristina Popescu, **Gelu Onose**. Balneo and PRM Research Journal. 2023;14(3):595 Full Text DOI 10.12680/balneo.2023.595

- "Debut particularities of a patient presenting thoracal osteomyelitis and pulmonary empy following the surgical treatment of Schwannoma -case report" - Congress Abstract, Larisa Ionita , Roxana Bistriceanu, Andrei Razvan Lupascu ,Magdalena Lapadat, **Gelu Onose**, Balneo and PRM Research Journal. 2023;14(3):595 Full Text DOI 10.12680/balneo.2023.595

- "Photobiomodulation with LASER MLS (Multiwave Locked System) therapy, alternative use of alginate and hydrogel dressings and supportive pharmacological interventions in the treatment of a patient with severe neurological injury and stage IV pressure injury – a case study" - Congress Abstract, Mihai Băilă, Andreea Trandafir, Ilinca Ciobanu, **Gelu Onose**, Balneo and PRM Research Journal. 2023;14(3):595 Full Text DOI 10.12680/balneo.2023.595

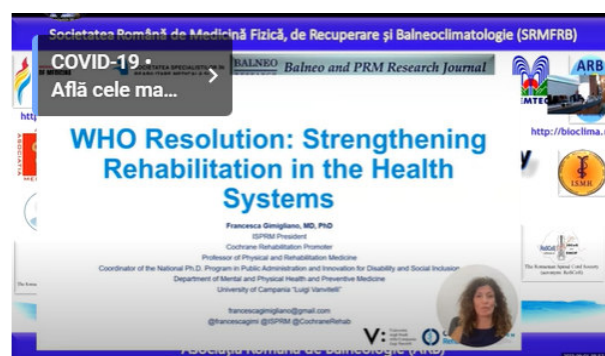
- "Challenges in rehabilitation of a tetraplegic patient involving urinary lithiasis - case report" - Congress Abstract, Larisa Ionita, Roxana Bistriceanu, Andrei Razvan Lupascu , Magdalena Lapadat, **Gelu Onose**, Balneo and PRM Research Journal. 2023;14(3):595 Full Text DOI 10.12680/balneo.2023.595

- "Rare tumoral etiologies involving two patients presenting plasmacytic plasmacytoma, respectively Ewing's tumor" - Congress Abstract, Roxana Bistriceanu, Larisa Nedelcu, Magdalena Lapadat, **Gelu Onose**, Balneo and PRM Research Journal. 2023;14(3):595 Full Text DOI 10.12680/balneo.2023.595

- "An odd case of idiopathic polymyositis with anti-SRP antibodies, complicated with sagittal, transverse and sigmoid sinus thrombosis" - Congress Abstract, Andreea Trandafir, Violeta Claudia Bojincă, Delia Tulba, **Gelu Onose**, Balneo and PRM Research Journal. 2023;14(3):595 Full Text DOI 10.12680/balneo.2023.595

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International Session: Prof. Dr. Francesca Gimigliano – the President of the ISPRM



International Session (from left to right):
Prof. Univ. Dr. Gelu Onose, Prof. Univ. Dr. Luigi Tesio, Prof. Univ. Dr. Daniel Lighezan



I.3. Additionally, but very important and honorable:

- European scientific research project, entitled: **”Continuous stratification for improved prevention, treatment, and rehabilitation of stroke patients using digital twins and AI”**. Project acronym: **STRATIF-AI**. Proposal ID: 101080875-2. Coordinator Unit: University (in) Linköping, Sweden. Partner: Spitalul Clinic de Urgență "Bagdasar-Arseni", in Bucharest, Romania (Staff responsible: **Gelu Onose** – The Scientific Research Program of the EU/ European Commission: HORIZON- HLTH-2022-TOOL-12-two-stage, 1st May 2023-30 April 2027.

II. Social-economic activity/ contributions

Together with sponsors, **RoSNeRa** has co-sponsored the acquisition for different medical devices such as an electrocardiograph device, pulse oximeters, digital tensiometers, two Thera-Trainer recovery devices (for current medical care, physiotherapy, rehabilitation nursing, kinesitherapy), furniture for hospital use, IT equipment (toners, computers, monitors and printers) - especially through an amount of almost 4500 euro attracted through sponsorships.

President of the RoSNeRa,

Prof. GELU ONOSE, MD, PhD, MSc

President of the Romanian Spinal Cord Society (**RoSCoS**) – affiliated to the World Federation for Neurorehabilitation (WFNR) – and Member of the WFNR Council

Senior Physician of Physical and Rehabilitation Medicine (PRM) and of Gerontology & Geriatrics (GG)

PhD/ Post-Graduate Tutor - at the (State) University of Medicine and Pharmacy "Carol Davila", in Bucharest, Romania

Honorary member of the Academy of Medical Sciences, of Romania

Vice-President of the Romanian Medical Association

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)

Honorary Ad Vitam President of the Romanian Society of Physical and Rehabilitation Medicine
& Balneoclimatology (RSPRMB)

Rapporteur for Healthy and Active Ageing, and on Chronic Conditions Management – of the
Comité Permanent/ Standing Committee of the European Doctors (CPME)

Hospital (ex) RDI Director and Head of the P(neural-muscular)RM Discipline/ Clinic Division –
National Reference Centre for Neurorehabilitation – and of its RDI Nucleus
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