

PROGRAM OF THE CONFERENCE

NEW TRENDS OF FUNDAMENTAL RESEARCH IN SPORT SCIENCE FROM RESEARCH TO PERFORMANCE

29.10.2021

Open ceremony: 9:00-9:30

Prof. univ.phd. Germina Alina COSMA

Prof. univ.M.D Phd. Ligia RUSU

Link: <https://us02web.zoom.us/j/82240889714?pwd=T2h6U1pqdFQ4V2xGcS9mcjE5aVBWQT09>

SECTION 1-PHYSICAL THERAPY IN NEUROLOGIC DISEASES

29 October2021

	SECTION 1- PART I LINK: https://us02web.zoom.us/j/2269338490?pwd=VHdzek4rL0llWXA4aWFIQVRrL3FLUT09		
	Moderator: Prof. Esra Dogru Huzmeli		
Nr. crt	Title	Authors	Time
1.	Study Regarding The Importance Of Balance Assessment Through Modern Equipment In Patients With Vertigo	Maria Ștefana SOLOMON-PÂRȚAC, Adrian COJOCARIU	9:30-9:45
2.	Parkinson's Disease And Speech Disorders	Elif Tugba SARAC, Merve TOPALOGLU	9:45-10:00
3.	Vestibular System	Elif Tugba SARAC, Dilara CICEK	10:00-10:15
4.	The Effects Of Pelvic Floor Muscle Training On Post-Stroke Urinary Incontinence	Pinar YASAR, Mehmet DURAY	10:15-10:30
5.	The effects of aerobic exercises on functional capacity in patients with stroke	Irem HUZMELI, Nilufer CETISLI-KORKMAZ	10:30-10:45
6.	Music Therapy in Patients with Multiple Sclerosis	Esra Dogru HUZMELI, Okan DAGLI, Yagmur CAM	10:45-11:00

7.	Effect of exercise on inflammatory markers in individuals with bipolar disorder	Ozden GOKCEK, Nilufer CETISLI- KORKMAZ	11:00- 11:15
	BREAK		11:15- 15:00
	SECTION 1- PART II Link: https://us02web.zoom.us/j/2269338490?pwd=VHdzek4rL0lWXA4aWFQVRrL3FLUT09		
	Moderator: Prof. Ligia RUSU		
1.	New approaches assessment and social impact of low back pain	Denisa PIELE	15:00- 15:15
2.	The effects of home-based exercise program on functional outcomes in patients with COPD and stroke	Nihan KATAYIFCI, Nilufer CETISLI- KORKMAZ	15:15- 15:30
3.	The Effect of Whole Body Vibration on Balance in Patients with Polyneuropathy	Tuba Can AKMAN, Yağmur KARAMAN	15:30- 15:45
4.	Effects of endurance exercises on balance and gait in patients with Parkinson's Disease	Fatma Nur ALCIN, Nilufer CETISLI- KORKMAZ	15:45- 16:00
5.	Exercise Methods For Older Adults With Age Related Hearing Loss	Hande USTA, Ali KITIS	16:00- 16:15
6.	The effects of aerobic exercise on functionality in patients with Multiple Sclerosis	Furkan BILEK, Nilufer CETISLI- KORKMAZ	16:15- 16:30
7.	The effects of perturbation-based exercises on gait and balance in stroke patients	Guzin KARA, Nilufer CETISLI- KORKMAZ	16:30- 16:45
8.	Therapy Bobath and Vojta in rehabilitation of walking to children with cerebral palsy	Andreea UNGUREANU (POPESCU)	16:45- 17:00
	DISCUSSIONS-END OF THE DAY		17:00- 17:30

SECTION 2-TELEMEDICINE AND PHYSICAL EXERCISES
29 October2021

	SECTION 2- PART I Link: https://zoom.us/j/2979033062?pwd=aXQ0NUFsdGhET2J4RXpHbVVaa2hBUT09		
	Moderator: Prof. Ligia RUSU		
Nr.crt	Title	Authors	Time
1.	Investigation of Smartphone Addiction Level, Physical Activity Level, Quality of Life and Sleep Quality of Smartphone Users	Merve Tuğçe OBUZ/Uskudar, Mahmut YARAN/ Ondokuz Mayıs	9:30-9:45
2.	Online Kinetotherapy - Between Desire And Reality	Magdalena BUGHIRICĂ-GEORGESCU , Ștefan TÛDÖS , Anca Maria OLTEAN	9:45-10:00
3.	Longitudinal associations of physical activity, sedentary behaviour and cognitive abilities in the transition from kindergarten to school.	Kirkke Reisberg, Eva-Maria RISO, Jaak JÛRIMÄE	10:00-10:15
4.	Telerehabilitation: Rehabilitation In The New Way	Orhan GÛVENER, Figen DAG, NurgÛl Arıncı İNCEL, Taina AVRAMESCU	10:15-10:30
5.	Telerehabilitation In Patients Undergoing Total Knee Arthroplasty	Akın SÛZER, Nihal BÛKER, Raziye ŞAVKIN	10:30-10:45
6.	Study Regarding the Importance of Balance Assessment Through	Maria Ștefana SOLOMON-PÂRȚAC	10:45:11:00
7.	Modern Equipment in Patients with Vertigo	Adrian COJOCARIU	11:00-11:15
	BREAK		11:15-14:00
	SECTION 2- PART II Link: https://zoom.us/j/2979033062?pwd=aXQ0NUFsdGhET2J4RXpHbVVaa2hBUT09		

	Moderator: Prof. Nilufer CETISLI-KORKMAZ		
	Presentation of e-KINE-Kinetotherapy on line: aim, objectives, results Link: https://zoom.us/j/2979033062?pwd=aXQ0NUFsdGhET2J4RXpHbVVaa2hBUT09	Elena Taina AVRAMESCU	14:00-15:00
1.	Methods of posture evaluation: a systematic review	Nicolae-Adrian JURJIU, Andra Bianca BUTULIA	15:15-15:30
2.	Influence of physical exercise through whole- body vibration on lower limb	Adela NEAMȚU POPESCU, Vlad Teodor GROSU	15:30-15:45
3.	Advances in 3D printed orthotics for the hand: a technological and medical review	Ciprian GLAZER, Corina PANTEA	15:45-16:00
4.	Study on the correlations between physical activity, body posture, schoolbags and parents' knowledge among children	Dan Ionuț PÎRJOL, Mihaela ORAVIȚAN, Dan MONEA	16:00-16:15
5.	Monitoring forward head posture in IT professionals – case study	Oana-Ruxandra STÎNCEL, Mihaela ORAVIȚAN, Nicoleta MIRICĂ	16:15-16:30
6.	The role of exercises in the prevention of sarcopenia: a systematic review	Bogdan HRIȚCU, Silvia Nicoleta MIRICA, Adrian NAGEL, Claudiu AVRAM	16:30-16:45
7.	Life with autism:social integration of autistic persons and lifestyle followups	Andreea ROȘCA	16:45-17:00
	DISCUSSIONS-END OF THE DAY		17:00-17:30

SECTION 3- SPORT SCIENCE
30 October2021

	SECTION 3- PART I Link: https://us02web.zoom.us/j/89660621775?pwd=SG0vdlg5bEdDRlcxNXlyUFpvK3FiUT09		
	Moderator: Prof. Germina Cosma		
Nr. crt	Title	Authors	Time
1.	Defining Factors Of The Aquatic Environment Which Determine The Structuring Of Exercises	Carmen–Mariana GEORGESCU (BARTAGUI), Dorina ORȚĂNESCU	9:00-9:15
2.	The Need For A Selection System For Romanian Weightlifting Coaches	George CĂLIN, Constantin CIORBĂ, Gabriel TALAGHIL	9:15-9:30
3.	Organisation Of Football Clubs In Germany And England: Constant Study	Dumitru-Marius COSOREANU, Teodora-Mihaela ICONOMESCU, Gabriel TALAGHIL	9:30-9:45
4.	The Determination Of The Gross Motor Level Of Children In Primary School Using Bot-2	Anamaria BERDILĂ, Bogdan OLARU, Gabriel TALAGHIL	9:45-10:00
5.	The current state of research on the use of virtual reality internationally and nationally	Daniel Mădălin COJA, Gabriel TALAGHIL	10:00-10:15
6.	Knowledge-Based Physical Education: The Approach Of The 21st Century	Bogdan OLARU, Anamaria BERDILĂ, Gabriel TALAGHIL	10:15-10:30
7.	A systematic review of improving balance performance in alpine skiing through balance intervention protocols	Alexandru ZADIC, Vlad -Teodor GROSU	10:30-10:45
	BREAK		10:45-11:00
	IMPLEMENTATION OF COLPBOL SPORT AT EUROPEAN LEVEL AS A TOOL TO IMPROVE THE QUALITY OF LIFE PERSONS WITH INTELLECTUAL DISABILITIES https://us02web.zoom.us/j/86529988343?pwd=WDZl		11:00-11:30

	RmNIN3NuNVBLdU5yVkpmNHplZz09 Keynote: Assoc.Prof. Dumitru Barbu		
	DISCUSSIONS-END OF THE DAY		11:30-12:00
	SECTION 3- PART II Link: https://us04web.zoom.us/j/74800979496?pwd=dUtjb1NMcnpCZ3BsV3NQV0F1TU9pZz09		
	Moderator: Assoc.Prof. Costin Nanu		
1.	The Relationship Between Level of Coordinative Skills Development and The Associated Factors of Motor Learning	Marina IORDĂCHESCU (ELENA), Dorina ORȚĂNESCU	9:00-9:15
2.	Possibilities to Optimize the Training of Athletes by Using Modern Devices to Improve Sports Performance	Robert-Valentin MUNTEANU, Corina ȚIFREA	9:15-9:30
3.	Findings Regarding the Introduction of Post-effort Recovery on handball player	Paul BUȘE, Luminita GEORGESCU, Gabriel PIȚIGOI, Catalin PĂUNESCU, Silviu PETRESCU, Adrian PRICOP, Oana PETRESCU	9:30-9:45
4.	The Importance of Using Swimming as a Complementary Sport for Handball Players	Paul BUȘE, Gabriel PIȚIGOI, Catalin PĂUNESCU, Silviu PETRESCU, Adrian PRICOP, Oana PETRESCU, Luminita GEORGESCU	9:45-10:00
5.	Possibilities For Developing the Speed of Execution and Agility in Elite Handball	Roxana GATZEL, Germina COSMA	10:00-10:15
6.	Theoretical Aspects Regarding the Reorganization of The Romanian Strategy in Track and Field	Augustin IANCU, Germina COSMA	10:15-10:30
7.	The Role of Physical Exercise in the Motor Development Process for Person with Intellectual Disability	Amalia DOANĂ, Daniela POPESCU, Iulia DINA, Germina COSMA	10:30-10:45

8.	Identifying the Possibilities of Optimizing the Physical Training in the Football Game	Sorin ALBEANU, Marian DRAGOMIR	10:45- 11:00
	BREAK		11:00- 11:30
	DISCUSSIONS-END OF THE DAY		11:30- 12:00

SECTION 4-TRAUMATOLOGY, METABOLIC DISEASES AND PHYSICAL THERAPY
30October2021

	SECTION 4- PART I Link: https://us02web.zoom.us/j/2269338490?pwd=VHdzek4rL0lWXA4aWFIQVRrL3FLUT09		
	Moderator: Prof. Mihaela ORAVITAN		
Nr. crt	Title	Authors	Time
1.	The effects of exercises on balance in patients with Diabetes Mellitus	Hatice OZOYMAK-AKCIN, Nilufer CETISLI-KORKMAZ	9:00-9:15
2.	Is preoperative exercise effective in patients with total knee arthroplasty?	Raziye ŞAVKIN, Nihal BÜKER	9:15-9:30
3.	Study Regarding The Importance Of Stabilometric Evaluation In Patients With Anterior Cruciate Ligament Reconstruction	Sergiu SOLOMON-PÂRȚAC, Adrian COJOCARIU	9:30-9:45
4.	The effects of exercises done with whole-body vibration on gait	Mehmet DURAY, Nilufer CETISLI-KORKMAZ	9:45-10:00
5.	The Effect of Balance Exercises on Walking in Individuals Diagnosed with MS	Betul SOYLEMEZ, Nilufer CETISLI-KORKMAZ	10:00-10:15
6.	Investigation of the effectiveness of Otago exercise program in individuals with Type 2 Diabetes Mellitus	Aysenur YILMAZ, Nilufer CETISLI-KORKMAZ, M.Semin FENKCI	10:15-10:30
7.	Study on the efficacy of high intensity electromagnetic field therapy (Super Inductive System) in the management of mechanical knee pain	Ioana-Bianca DOBREANU, Adrian COJOCARIU	10:30-10:45
8.	Efficacy of CranioSacral therapy in reducing stress levels in patients with neck pain	Anca Maria OLTEAN, Marius STOÎCA, Magdalena BUGHIRICĂ-GEORGESCU	10:45-11:00

	BREAK		11:00-11:30
	SECTION 4- PART II Link: https://zoom.us/j/2979033062?pwd=aXQ0NUFsdGhET2J4RXpHbVVaa2hBUT09		
	Moderator: Prof. Esra Dogru Huzmeli		
1.	Investigation Of The Relationship Between Physical Activity Levels Of Adults And Perceptions Of Benefit/Obstacles And Self-Perceptions Of Exercise	Elif ÖNDER, Mahmut YARAN	9:00-9:15
2.	Exercise Approaches in Adolescent Idiopathic Scoliosis	Gülsüm OĞUZ, Raziye ŞAVKIN, Nihal BÜKER	9:15-9:30
3.	Effects of Hip Abductor Strength on Core Endurance and Functional Performance	Feyza ALTINDAL, Nihal BÜKER	9:30-9:45
4.	Activity-Based Therapy In Upper Extremity Injuries	Sumeyye CILDAN UYSAL, Ali KITIS	9:45-10:00
5.	The effects of callisthenic exercises on balance in elder adults	Fatih TEKIN, Nilufer CETISLI-KORKMAZ	10:00-10:15
6.	Graded Motor Imagery Method in Hand Rehabilitation	Umut ERASLAN, Ali KITIS	10:15-10:30
7.	Differences in the evolution pf pes planus recovery:monotherapy vs complete therapy	Michi GEAMBESA	10:30-10:45
	Improving life quality in children with SEN through dance therapy	Budeanca Babolea Oana	10:45-11:00
	BREAK		11:15-11:30
	DISCUSSIONS-END OF THE DAY		11:15-11:30

30.10.2021

Closed ceremony: 12:00

Prof. univ.phd. Germina Alina COSMA

Prof. univ.M.D Phd. Ligia RUSU

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PAPERS PRESENTATIONS

- ✓ Presentation of the paper will have ppt format, 10minutes for presentation and 5minutes for questions.
- ✓ The presentation will be on Zoom platform and please log 10minutes before start.
- ✓ The authors will receive the link for connection via email and also will be available on the conference site.
- ✓ The participation certificate will be possible only if the participants are present during all sessions of presentations.