

**"CONSTANTIN BRÂNCUȘI" UNIVERSITY OF TÂRGU JIU**  
**Faculty of Medical and Behavioral Sciences**  
under the patronage of  
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in collaboration with

**ISTANBUL GELIŞİM UNIVERSITY, TURKEY**  
**SOUTH-WEST UNIVERSITY "NEOFIT RILSKI", BLAGOEVGRAD, BULGARIA**  
**LARISSA HANDBALL CLUB, GREECE**

**INTERNATIONAL  
SCIENTIFIC  
CONFERENCE**  
**"THE INFINITY"  
OF HUMAN  
PERFORMANCE**

**CONFERENCE  
PROGRAM**

**13<sup>th</sup> EDITION**

**July 3<sup>rd</sup> 2025**

**TÂRGU JIU, ROMANIA**

## SCIENTIFIC COMMITTEE

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- PhD Assoc. Prof. **Zülbiye KACAY**, Faculty of Sport Sciences, Çanakkale Onsekiz Mart University, Turkey
- PhD Assoc. Prof. **Ilimdar YALCIN**, Faculty of Sport Sciences, Bingöl University, Turkey
- PhD Assoc. Prof. **Elżbieta CIEŚLA**, Faculty of Medicine and Health Sciences, Department of Developmental Age Research, Jan Kochanowski University, Kielce, Polonia
- PhD Assoc. Prof. **Mehmet KARTAL**, Faculty of Sports Sciences, Department of Physical Education and Sports Teaching, Adiyaman University, Turkey
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- PhD Assoc. Prof. **Miglena SIMONSKA**, Faculty of Public Health, Health Care and Sport, South-West University "Neofit Rilski", Bulgaria
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- PhD Assoc. Prof. **Daniela LEKINA**, Faculty of Public Health, Health Care and Sport, Department of Sport, South-West University "Neofit Rilski", Bulgaria
- PhD Assoc. Prof. **Elka GORANOVA**, Faculty of Public Health, Health Care and Sport, Department of Logopedics, South-West University "Neofit Rilski", Bulgaria
- PhD Assoc. Prof. **Ekaterina MITOVA**, Faculty of Public Health, Health Care and Sport, Department of Logopedics, South-West University "Neofit Rilski", Bulgaria
- PhD Assoc. Prof. **Rositsa DOYNOVSKA**, Faculty of Public Health, Health Care and Sport, Department of Health Care, South-West University "Neofit Rilski", Bulgaria
- PhD Assoc. Prof. **Pavel RUZBARSKY**, Faculty of Sports, University of Presov, Slovakia
- PhD Assoc. Prof. **Peter KRŠKA**, Faculty of Education, Catholic University in Ružomberok, Slovakia
- PhD Assoc. Prof. **Elena BENDÍKOVÁ**, Faculty of Education, Catholic University in Ružomberok, Slovakia
- PhD Assoc. Prof. **Mehmet KARTAL**, Faculty of Sports Sciences, Department of Physical Education and Sports Teaching, Adiyaman University, Turkey
- PhD Assoc. Prof. **Cenk TEMEL**, Faculty of Sports Sciences, Department of Sports Management, Akdeniz University, Turkey
- PhD Assoc. Prof. **Sinan UĞRAŞ**, Faculty of Sports Sciences, Department of Physical Education and Sports Teaching Çanakkale Onsekiz Mart University, Turkey

- PhD Assoc. Prof. **Luboslav ŠIŠKA**, Faculty of Education, Department of Physical Education and Sport, Catholic University in Ružomberok, Slovakia
- PhD Assoc. Prof. **Lubor TOMÁNEK**, Faculty of Physical Education and Sports, Comenius University, Bratislava, Slovakia
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- PhD Assoc. Prof. **Fatih KIRKBİR**, Faculty of Health Sciences, Karadeniz Technical University, Turkey
- PhD Assoc. Prof. **Murat ÖZMADEN**, Faculty of Sports Science, Iğdir University, Turkey
- PhD Assist. Prof. **Anna ANDREEVA**, Faculty of Public Health, Health Care and Sport, Department of Logopedics, South-West University "Neofit Rilski", Bulgaria
- PhD Assoc. Prof. **Zehra Gok METIN**, Faculty of Nursing, Medical Nursing Department, Hacettepe University, Turkey
- PhD Assoc. Prof. **Nur IZGU**, Faculty of Nursing, Medical Nursing Department, Hacettepe University, Turkey
- Assist. Prof. **Çiğdem GÖKDUMAN**, Faculty of Sports Sciences, Department of Sports Management, Bartın University, Turkey
- Assist. Prof. **Batuhan ER**, Faculty of Sport Science, Istanbul Aydın University, Turkey
- Assist. Prof. **Irfan KARA**, Faculty of Sport Sciences, Istanbul Gelişim University, Turkey
- Assist. Prof. **Miglena TSVETKOVA-GABERSKA**, Faculty of Public Health, Healthcare and Sports, Department of Anatomy and Physiology, South-West University "Neofit Rilski", Bulgaria
- Assist. research **Ünsal ALTINIŞIK**, Faculty of Sport Sciences, Aydın Adnan Menderes University, Turkey
- PhD **Yunus SAHINLER**, Faculty of Sport Sciences, Istanbul Gelişim University, Turkey
- PhD **Mahmut ULUKAN**, Faculty of Sport Sciences, Istanbul Gelişim University, Turkey
- PhD **Mehmet AYDOGAN**, Faculty of Sport Sciences, Istanbul Gelişim University, Turkey
- PhD **Engin CINIBULAK**, Faculty of Sport Sciences, Istanbul Gelişim University, Turkey
- PhD **Kursat ARZUOGLU**, Yeni Yuzyil University, Istanbul, Turkey
- PhD Professor **Daniela CÎRȚÎNĂ**, Faculty of Medical and Behavioral Sciences, "Constantin Brâncuși" University of Târgu Jiu, Romania
- PhD Professor **Laurențiu-Gabriel TALAGHIR**, Faculty of Physical Education and Sport, "Dunarea de Jos" University of Galati, Romania
- PhD Professor **Dan-Cristian MĂNESCU**, Department of Physical Education and Sport, Academy of Economic Studies, Bucharest, Romania
- PhD Assoc. Prof. **Camelia-Daniela PLĂSTOI**, Faculty of Medical and Behavioral Sciences, "Constantin Brâncuși" University of Târgu Jiu
- PhD Assoc. Prof. **Teodora Mihaela ICONOMESCU**, Faculty of Physical Education and Sport, "Dunarea de Jos" University of Galati, Romania
- PhD Assoc. Prof. **Gabriel Marian MANOLACHE**, Faculty of Physical Education and Sport "Dunarea de Jos" University of Galati, Romania
- PhD Assoc. Prof. **Dan Iulian ALEXE**, Faculty of Movement, Sports and Health Sciences, "Vasile Alecsandri" University of Bacău, Romania
- PhD Assoc. Prof. **Mihai ILIE**, Physical Education and Sports Department, U.N.S.T, Politehnica Bucharest -U.C. of Pitești, Romania
- PhD Assoc. Prof. **Ioan TURCU**, Faculty of Physical Education and Mountain Sports, Transilvania University of Braşov, Romania
- PhD Assoc. Prof. **Dragoş TOHANEAN**, Faculty of Physical Education and Mountain Sports, Transilvania University of Braşov, Romania
- PhD Assoc. Prof. **Ioan STELESCU**, University of Petroşani, Romania

- PhD Assoc. Prof. **Bianca FERRARIO**, Faculty of Humanities, “Valahia” University of Târgoviște, Romania
- PhD Assoc. Prof. **Oana-Maria PĂSTAE**, Faculty of Medical and Behavioral Sciences, “Constantin Brâncuși” University of Târgu Jiu, Romania
- PhD Assoc. Prof. **Bogdan NICULESCU**, Faculty of Medical and Behavioral Sciences, “Constantin Brâncuși” University of Târgu Jiu, Romania
- PhD Assoc. Prof. **Iacob Daniel CHIVU**, Faculty of Medical and Behavioral Sciences, “Constantin Brâncuși” University of Targu Jiu, Romania
- PhD Assoc. Prof. **Georgian BADEA-MISS**, Faculty of Medical and Behavioral Sciences, Constantin Brâncuși” University of Targu Jiu, Romania
- PhD Assoc. Prof. **Tiberiu TĂTARU**, Faculty of Medical and Behavioral Sciences, “Constantin Brâncuși” University of Târgu Jiu, Romania
- PhD Assoc. Prof. **Eduard Robert SAKIZLIAN**, Faculty of Medical and Behavioral Sciences, “Constantin Brâncuși” University of Târgu Jiu, Romania
- PhD Lecturer **Victor DULCEAȚĂ**, Department of Physical Education and Sport, Academy of Economic Studies, Bucharest, Romania
- PhD Lecturer **Narcis Julien HERLO**, Faculty of Physical Education and Sports, ”Aurel Vlaicu” University of Arad, Romania

## ORGANIZING COMMITTEE

### PRESIDENTS:

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- PhD Professor **Luminița-Georgeta POPESCU**, **Rector** of “Constantin Brâncuși” University of Târgu Jiu, Romania
  - PhD Professor **Monica Delia BÎCĂ**, **Dean** of The Faculty of Medical and Behavioral Sciences, “Constantin Brâncuși” University of Târgu Jiu, Romania
- 

### VICE-PRESIDENTS:

- **PhD Assoc. Prof. Miglena SIMONSKA**, Dean of the Faculty of Public Health, Health Care and Sport, South- West University ”Neofit Rilski”, Bulgaria
  - **PhD Assoc. Prof. Mustafa Can KOÇ**, Vice Dean of The Faculty of Sports Sciences, Istanbul Gelişim University, Turkey
  - **Vassilis GOURAVAS**, PhD Coach of Larissa Handball Club, Greece
- 

### Scientific secretaries:

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- PhD Lecturer **Paul-Bogdan CHIRIAC**, Faculty of Medical and Behavioral Sciences, “Constantin Brâncuși” University of Târgu Jiu, Romania
  - Assist. Prof. **Paula TĂTARU**, Faculty of Medical and Behavioral Sciences, “Constantin Brâncuși” University of Târgu Jiu, Romania
- 

### Keynote speakers:

- PhD Assoc. Prof. **Euboslav ŠIŠKA**, Faculty of Education, Department of Physical Education and Sport, Catholic University in Ružomberok, Slovakia
- PhD Assist. Prof. **Anna ANDREEVA**, Faculty of Public Health, Health Care and Sport, Department of Logopedics, South-West University ”Neofit Rilski”, Blagoevgrad, Bulgaria

- PhD Assoc. Prof. **Elżbieta CIEŚLA**, Faculty of Medicine and Health Sciences, Department of Developmental Age Research, Jan Kochanowski University, Kielce, Poland
- PhD Assoc. Prof. **Mehmet KARTAL**, Faculty of Sports Sciences, Department of Physical Education and Sports Teaching, Adiyaman University, Turkey
- PhD Assoc. Prof. **Oana Maria PĂSTAE**, Faculty of Medical and Behavioral Sciences, “Constantin Brâncuși” University of Târgu Jiu, Romania
- PhD Assoc. Prof. **Camelia-Daniela PLĂSTOI**, Faculty of Medical and Behavioral Sciences, “Constantin Brâncuși” University of Târgu Jiu, Romania
- PhD Assoc. Prof. **Iacob-Daniel CHIVU**, Faculty of Medical and Behavioral Sciences, “Constantin Brâncuși” University of Târgu Jiu, Romania
- PhD Assoc. Prof. **Eduard- Robert SAKIZLIAN**, Faculty of Medical and Behavioral Sciences, “Constantin Brâncuși” University of Târgu Jiu, Romania
- PhD Lecturer **Andreea POPESCU**, Faculty of Medical and Behavioral Sciences, “Constantin Brâncuși” University of Târgu Jiu, Romania
- Assist. Prof. **Miglena TSVETKOVA-GABERSKA**, Department of Anatomy and Physiology, Faculty of Public Health, Healthcare and Sports, South-West University “Neofit Rilski”, Bulgaria

#### MEMBERS:

PhD Assoc. Prof. **Oana-Maria PĂSTAE**, Faculty of Medical and Behavioral Sciences, “Constantin Brâncuși” University of Târgu Jiu, Romania

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PhD Lecturer **Florin NEFERU**, Faculty of Medical and Behavioral Sciences, “Constantin Brâncuși” University of Târgu Jiu, Romania

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PhD **Bilal GOK**, Faculty of Sports Sciences, Gelişim University, Istanbul, Turkey  
Research Assistant **Bilgehan PEPE**, Faculty of Sports Sciences, Gelişim University, Istanbul, Turkey

Assist. prof. **Paula TĂTARU**, Faculty of Medical and Behavioral Sciences, “Constantin Brâncuși” University of Târgu Jiu, Romania

**Adrian PICA**, PhD Coach of Petroșani Sports Club, Romania

## CONFERENCE

**THURSDAY, JULY 3<sup>rd</sup> 2025, 13<sup>00</sup> – 18<sup>00</sup>**

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- ✓ 13<sup>00</sup> Opening of the conference  
Welcome message:
- ✓ **PhD Professor Luminița-Georgeta POPESCU**, Rector of “Constantin Brâncuși” University of Târgu Jiu.
- ✓ **PhD Professor Monica Delia BÎCĂ**, Dean of The Faculty of Medical and Behavioral Sciences.
- ✓ **PhD Professor Gheorghe BALINT**, Vice-president of FIEPS Europe-Romania, “Vasile Alecsandri” University of Bacău, Romania
  
- ✓ 13<sup>15</sup> – 13<sup>45</sup> – *Messages from the conference guests:*
  - ✓ **PhD Assoc. Prof. Miglena SIMONSKA**, Head of Department, Faculty of Public Health, Health Care and Sport, South-West University “Neofit Rilski”, Bulgaria
  - ✓ **PhD Assoc. Prof. Mustafa Can KOÇ**, Vice Dean of The Faculty of Sports Sciences, Gelişim University, Istanbul, Turkey
  - ✓ **Vassilis GOURAVAS**, PhD Coach of Larissa Handball Club, Greece
  - ✓ **PhD Assoc. Prof. Dan Iulian ALEXE**, Faculty of Movement, Sports and Health Sciences, “Vasile Alecsandri” University of Bacău, Romania
  
- ✓ 13<sup>45</sup>- 15<sup>00</sup> *Keynote speakers:*
  - **PhD Assoc. Prof. Luboslav ŠIŠKA**, Faculty of Education, Department of Physical Education and Sport, Catholic University in Ružomberok, Slovakia - „*Burpee Movement Program as a Tool for Strength and Endurance Assessment*”
  - **PhD Assist. Prof. Anna ANDREEVA**, Faculty of Public Health, Health Care and Sport, Department of Logopedics, South-West University “Neofit Rilski”, Bulgaria - “*The Infinity of Human Performance: Enhancing*”

*Communication Through Assistive Technology for the Deaf and Hard of Hearing”*

• **PhD Assoc. Prof. Elżbieta CIEŚLA**, Faculty of Medicine and Health Sciences, Department of Developmental Age Research, Jan Kochanowski University, Kielce, Poland, - *”Motor fitness of preschool children at 6 years old – comparative study 2006 – 2021”*

• **PhD Assoc. Prof. Mehmet KARTAL**, Faculty of Sports Sciences, Department of Physical Education and Sports Teaching, Adıyaman University, Turkey - *”Digitalization in sports: the most trend topics in sports sciences”*

• **PhD Assoc. Prof. Oana-Maria PĂSTAE**, Faculty of Medical and Behavioral Sciences, “Constantin Brâncuși” University of Târgu Jiu, Romania - *”Mind & Motion: AI-Driven Frontiers in Education and Sports”*

• **PhD Assoc. Prof. Camelia-Daniela PLĂSTOI**, Faculty of Medical and Behavioral Sciences, “Constantin Brâncuși” University of Târgu Jiu, Romania - *”Improving athletes’ performance through complementary training carried out in hydroworx pools”*

• **PhD Assoc. Prof. Iacob-Daniel CHIVU**, Faculty of Medical and Behavioral Sciences, “Constantin Brâncuși” University of Târgu Jiu, Romania - *”The impact of digital transformation on professional football in the post-pandemic Era”*

• **PhD Assoc. Prof. Eduard- Robert SAKIZLIAN**, Faculty of Medical and Behavioral Sciences, “Constantin Brâncuși” University of Târgu Jiu, Romania - *”Key elements of upper limb biomechanical analysis in handball”*

• **PhD Lecturer Andreea POPESCU**, Faculty of Medical and Behavioral Sciences, “Constantin Brâncuși” University of Târgu-Jiu, Romania - *”Correlation Between Foot Structure and Motor Function in Children with Cerebral Palsy”*

• **Assist. Prof. Miglena TSVETKOVA-GABERSKA**, Faculty of Public Health, Healthcare and Sports, Department of Anatomy and Physiology, South-West University “Neofit Rilski”, Bulgaria - *”Kinematic characteristics and gait analysis in patients with neurodegenerative diseases”*.

- ✓ 15<sup>05</sup> – 18<sup>00</sup>– Paper presentations.
- ✓ 18<sup>00</sup> Closing of the 13<sup>th</sup> Edition of the International Scientific Conference – *”The Infinity of Human Performance”* - ISC-IHP 2025.

## **SECTION I**

### **Sports Science**

**THURSDAY, JULY 3<sup>rd</sup> 2025, 13<sup>00</sup> – 18<sup>00</sup>**

#### **THE TITLE OF THE PAPER**

#### **Author /-s**

1. **MOTOR FITNESS OF PRESCHOOL CHILDREN AT 6 YEARS OLD – COMPARATIVE STUDY 2006 – 2021**  
*Elżbieta CIEŚLA, Ph.D. Assoc. Prof.*
2. **ECCENTRIC HAMSTRING TRAINING ENHANCES SPRINT PERFORMANCE AND NEUROMUSCULAR STABILITY IN UNIVERSITY FOOTBALL PLAYERS: A CONTROLLED INTERVENTION STUDY**  
*Cătălin Octavian MĂNESCU, Ph.D. Assoc. Prof.*  
*Dan Cristian MĂNESCU, Ph.D. Professor*
3. **FITNESS: A MULTIDISCIPLINARY APPROACH TO HEALTH AND PERFORMANCE**  
*Dan Cristian MĂNESCU, Ph.D. Professor*
4. **ENHANCING SPORTS PERFORMANCE WITH CAFFEINE-BASED DRINKS AND SUPPLEMENTS**  
*Delia NICA-BADEA, Assoc. Prof. Ph.D.*  
*Teodora Gabriela TUFAN, Biologist*
5. **STUDY ON STATISTICAL PARAMETERS IN BASKETBALL FOR JUNIOR FEMALE PLAYERS IN THE AGE CATEGORIES UNDER 13, UNDER 14, UNDER 15 AND UNDER 16 YEARS OLD**  
*Adrian Gheorghe PETREANU, Ph.D. Assistant Professor*  
*Manuela PETREANU, Ph.D. Assistant Professor*
6. **IMPROVING THE TRAINING OF FOOTBALL PLAYERS BY FOCUSING ON DEVELOPING SPEED**  
*Gabriel Adrian RĂSCOL, Teacher*
7. **ASPECTS REGARDING ARTISTRY JUDGING IN COMPETITIVE AEROBIC GYMNASTICS**  
*Manuela PETREANU, Ph.D. Assistant professor*  
*Adrian Gheorghe PETREANU, Ph.D. Assistant professor*
8. **KEY ELEMENTS OF UPPER LIMB BIOMECHANICAL ANALYSIS IN HANDBALL**  
*Eduard Robert SAKIZLIAN, PhD. Assoc. Prof.*
9. **THE IMPACT OF SPORT ON THE DEVELOPMENT OF YOUNG PEOPLE IN SCHOOL OR UNIVERSITY**  
*Ioan STELESCU, Ph.D. Assoc. Prof.*
10. **THE CONTRIBUTION OF STATISTICS IN INCREASING THE RESULTS OBTAINED BY SWIMMERS**  
*Iuliana Carmen BĂRBĂCIORU, Ph.D. Assoc. Prof.*  
*Camelia-Daniela PLĂSTOI, Ph.D. Assoc. Prof.*
11. **THE ROLE OF WARMING UP IN FOOTBALL**  
*Paul-Bogdan CHIRIAC, Ph.D. Lecturer*

<p><b>12. PREVENTING INJURIES IN FOOTBALL</b> <i>Paul-Bogdan CHIRIAC, Ph.D. Lecturer</i></p>
<p><b>13. IMPROVING ATHLETES' PERFORMANCE THROUGH COMPLEMENTARY TRAINING CARRIED OUT IN HYDROWORX POOLS</b> <i>Camelia-Daniela PLĂSTOI, Assoc. Prof. Ph.D.</i> <i>Vassilis GOURAVAS, Ph.D. Coach</i></p>
<p><b>14. NATURAL SUPPLEMENTS: THEIR ROLE IN MODERN SPORTS PERFORMANCE</b> <i>Simona RAUTA, Student</i></p>
<p><b>15. SPORT, A SCHOOL OF DISCIPLINE AND WILL</b> <i>Adriana DĂNCIULESCU, Teacher</i></p>
<p><b>16. IMPROVING MOBILITY IN BEGINNER SKIING AND AEROBICS GROUPS</b> <i>Adrian PICA, Ph.D. Coach</i> <i>Karina PICA, Teacher</i></p>
<p><b>17. SPORTS ÎN CHILDREN AND ADOLESCENTS</b> <i>Mihaela MANEA,</i> <i>Ion Cosmin DUMITRAȘCU,</i> <i>Master students</i></p>
<p><b>18. STUDY ON THE IMPACT OF MOVEMENT IN THE EVOLUTION OF THE HUMAN BODY</b> <i>Aida DOBRE, Teacher</i></p>
<p><b>19. OUTDOOR ACTIVITY - A WAY TO SPEND FREE TIME</b> <i>Silvia BARBU, Teacher</i></p>
<p><b>20. STUDY ON THE DEVELOPMENT OF MOTOR BEHAVIOR THROUGH PHYSICAL EXERCISE AND THE SOCIAL INTEGRATION OF CHILDREN WITH DISABILITIES IN MAINSTREAM SCHOOLS</b> <i>Carmen BURCEA, Student</i></p>
<p><b>21. MODERN MANAGEMENT METHODS AND TECHNIQUES IN SPORTS</b> <i>Ion-Bogdan CHEPEA, Ph.D. Lecturer</i></p>
<p><b>22. THE SELECTION PROCESS IN FORMING A HANDBALL TEAM</b> <i>Ion-Bogdan CHEPEA, Ph.D. Lecturer</i></p>
<p><b>23. <u>SPORTS AND DOPING</u></b> <i>Florin NEFERU, Ph.D. Lecturer</i></p>
<p><b>24. <u>METHODS OF WEIGHT REDUCTION IN ATHLETES</u></b> <i>Florin NEFERU, Ph.D. Lecturer</i></p>
<p><b>25. IMPLEMENTING ACTIVE BREAK IN COMPETITIVE ACTIVITY AT CSM TÂRGU-JIU BASKETBALL TEAM</b> <i>Georgian BADEA-MISS, Ph.D. Assoc. Prof.</i></p>
<p><b>26. CURRENT DIRECTIONS IN THE DEVELOPMENT OF SKILL IN THE GAME OF BASKETBALL</b> <i>Georgian BADEA-MISS, Ph.D. Assoc. Prof.</i></p>

**27. IMPROVING HIGH SCHOOL STUDENTS' PARTICIPATION IN PHYSICAL  
EDUCATION LESSONS**

*Gabriela CĂPRARU, Teacher*

**28. INITIATION IN ALPINE SKIING ON ARTIFICIAL SURFACE**

*Maria JURCA, Teacher Ph.D.*

*Alexandru Sebastian LUPSANIC, Teacher*

**29. MODERN PRAXIOLOGICAL VISION ON THE DEVELOPMENT OF  
COORDINATION CAPACITY IN HANDBALL**

*Dorin Mihai BUDESCU*

**30. THE IMPACT OF DIGITAL TRANSFORMATION ON PROFESSIONAL  
FOOTBALL IN THE POST-PANDEMIC ERA**

*Iacob Daniel CHIVU, Assoc. Prof*

**SECTION II**

***Physical Therapy and Health***

**THURSDAY, JULY 3<sup>th</sup> 2025, 13<sup>00</sup> – 18<sup>00</sup>**

**THE TITLE OF THE PAPER**

**Author /-s**

**1. THERAPEUTIC STRATEGIES FOR THE SPASTIC STAGE OF ISCHEMIC  
CEREBRAL INFARCTION**

*Monica Delia BÎCĂ, Ph.D. Professor,  
Eduard Robert SAKIZLIAN, Assoc. Prof  
Denisa SAKIZLIAN, Assist. Prof.  
Denisa Mihaela UDREA, Ph.D. Student*

**2. THE BIOACTIVE COMPOUNDS OF THERAPEUTIC INTEREST IN THE  
MEDICINAL PLANT ALOE VERA**

*Daniela CÎRȚÎNĂ, Ph.D. Professor*

**3. THE INFINITY OF HUMAN PERFORMANCE: ENHANCING  
COMMUNICATION THROUGH ASSISTIVE TECHNOLOGY FOR THE  
DEAF AND HARD OF HEARING**

*Anna ANDREEVA, Chief Assist. Prof. Ph.D.*

**4. APPROACHES AND PROCEDURES FOR THE RECOVERY OF  
CAPSULOLIGAMENTOUS KNEE DAMAGE**

*Monica Delia BÎCĂ, Ph.D. Professor  
Eduard Robert SAKIZLIAN, Assoc. Prof  
Denisa SAKIZLIAN, Assist. Prof.  
Denisa Mihaela UDREA, Ph.D.*

**5. FITNESS, DIRECTLY ASSOCIATED WITH HEALTH AND QUALITY OF  
LIFE ASPECTS**

*Ioan STELESCU, PhD. Assoc. Prof.*

**6. STUDY ON THE PREVENTION AND CORRECTION OF KYPHOTIC  
ATTITUDE IN HIGH SCHOOL STUDENTS**

*Denis LETU, Student*

**7. SHEPHERD'S PURSE (CAPSELLA BURSA-PASTORIS) –  
PHYTOCHEMICAL PROFILE AND THERAPEUTIC ACTIVITY**

*Elisabeta-Camelia OZON, Ph.D. Student  
Rodica DAVID, Dr. Eng.*

**8. PHYSICAL-KINETIC TREATMENT IN MONONEUROPATHIES**

*Tiberiu TĂTARU, Ph.D. Assoc. Prof.  
Paula TĂTARU, Assist. Prof.*

**9. MANAGEMENT OF THE PATIENT WITH HYPERTENSION IN THE  
FAMILY DOCTOR'S OFFICE**

*Ion Dorin PLUTĂ, Ph.D. Lecturer*

**10. MANAGEMENT OF THE PATIENT WITH CHRONIC RESPIRATORY  
DISEASES IN THE FAMILY DOCTOR'S OFFICE**

*Ion Dorin PLUTĂ, Ph.D. Lecturer*

**11. CORRELATIONS BETWEEN CYTOLOGICAL AND HYSTOPATOLOGICAL  
FINDINGS IN SCUAMOUS LESIONS OF THE CERVIX, IN HPV  
INFECTION.**

*Camelia FIROIU, Ph.D. Lecturer  
Rodica DIRNU, Ph.D. Lecturer  
Natalia GUȚĂ, Ph.D. Lecturer  
Mihnea-Cristian FIROIU, Doctor  
Diana STANCULESCU, Ph.D. Lecturer*

**12. PLEOMORPHIC HYALINIZING ANGIECTATIC TUMOUR- CASE REPORT**

*Camelia FIROIU, Ph.D. Lecturer  
Rodica DIRNU, Ph.D. Lecturer  
Natalia GUȚĂ, Ph.D. Lecturer  
Mihnea-Cristian FIROIU, Doctor  
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**13. CORRELATION BETWEEN FOOT STRUCTURE AND MOTOR FUNCTION  
IN CHILDREN WITH CEREBRAL PALSY**

*Andreea POPESCU, Ph.D. Lecturer  
Denisa Mihaela UDREA, Ph.D.*

**SECTION III**

***E-learning and teaching innovation***

***&***

***Varia***

**THURSDAY, JULY 3<sup>th</sup> 2025, 13<sup>00</sup> – 18<sup>00</sup>**

**THE TITLE OF THE PAPER**

**Author /-s**

**1. STUDENT SATISFACTION AND SELF-EFFICACY IN SIMULATION-BASED LEARNING IN NURSING AND MIDWIFERY EDUCATION**

*Mariana BACHEVA, Chief Assistant, Ph.D.*

*Elitsa BAYRAKOVA, Ph.D.*

*Miglena SIMONSKA, Assoc. Prof. Ph.D.*

**2. CULTURE, COMMUNICATION AND INTERPERSONAL COMMUNICATION**

*Adina PAICU, Ph.D. Lecturer*

**3. MIND & MOTION: AI-DRIVEN FRONTIERS IN EDUCATION AND SPORTS**

*Oana-Maria, PĂSTAE, Assoc. Prof.*

**4. RHYTHMIC GYMNASTICS AND E-LEARNING, A DIGITAL PATH TO IMPROVEMENT**

*Adriana DĂNCIULESCU, Teacher*

**5. A BRIEF FACTUAL AND MANAGERIAL ANALYSIS OF THE CURRENT REALITY IN ROMANIAN HANDBALL**

*Virgil - Ion POPOVICI, Lecturer Ph.D.*

**6. SOME MANAGERIAL AND MARKETING ASPECTS OF MOTOR ACTIVITIES IN ROMANIA**

*Virgil - Ion POPOVICI, Lecturer Ph.D.*

**7. DIGITALIZATION IN FOOTBALL PLAYER TRAINING**

*Gabriel Adrian RĂSCOL, Teacher*

**8. A COMPARATIVE ANALYSIS OF TRADITIONAL AND DIGITAL TEACHING METHODS IN MIDDLE SCHOOL MATHEMATICS (GRADES 5–8)**

*Adrian Constantin POPESCU, Teacher*

**9. ANALYSIS OF THE SOCIO-EDUCATIONAL PROFILE AND BASIC PHYSICAL FITNESS OF MILITARY STUDENTS WHO PASSED THE MOTOR CAPACITY ASSESSMENT**

*Cristina PAȘCAN, Assist. Prof.*

**10. THE ROLE OF ARTIFICIAL INTELLIGENCE IN PRIMARY EDUCATION: OPPORTUNITIES AND ETHICAL CONSIDERATIONS**

*Delia Valerica TOROP, Primary school Teacher*

**11. INTEGRATING TRADITIONAL PEDAGOGY INTO THE DIGITAL FRAMEWORK OF PRIMARY EDUCATION**

*Alina Victoria MAZILU, Primary school Teacher*



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***12. DIGITAL ASSESSMENT: EFFICIENCY, TRANSPARENCY, AND  
MOTIVATION IN PRIMARY EDUCATION***  
***Claudia Iulia FILIP, Primary school Teacher***