



# 19<sup>th</sup> Annual Scientific Conference of Montenegrin Sports Academy

## “SPORT, PHYSICAL ACTIVITY AND HEALTH: CONTEMPORARY PERSPECTIVES”

7th - 10th April 2022, Dubrovnik – Croatia  
Hosted by Montenegrin Sports Academy



### CONFERENCE PROGRAMME

7 April 2022, Thursday				
18,00-20,00	Registration			
8 April 2022, Friday				
8,00 - 17,45	Registration			
8,15 - 9,45	Oral Sessions	<p>Session 1, Panel A Hall Ragusa</p> <p><b>Andi Spahi:</b> GENDER COMPARISON FOR ANTHROPO-METRIC PARAMETERS IN ALBANIAN YOUTH BASKET-BALL PLAYERS</p> <p><b>Fatjon Nurja:</b> A COMPARISON STUDY FOR FLEXIBILITY AND SPEED BETWEEN U19 AND U21 SOCCER TEAM IN ALBANIA</p> <p><b>Rando Kukeli:</b> A COMPARISON STUDY ON DIFFERENCES FOR 4 CIRCUMFERENCE CITES IN BODYBUILDERS AND FITNESS CATEGORY DURING ALBANIA CHAMPIONSHIP</p> <p><b>Saimir Shatku:</b> INTERNATIONAL LEGAL DOCUMENTS REGARDING SPORTS LABORS CONTRACT</p> <p><b>Liu Zeyong:</b> RESEARCH ON THE CAPITALIZATION DILEMMA AND THE SOLUTION OF CHINESE FOOTBALL REFORM</p> <p><b>Dragan Marinkovic:</b> CORRELATION BETWEEN VOLLEYBALL RECEIVE PARAMETERS AND LEAGUE POSITION IN ELITE SERBIAN CLUBS</p> <p><b>Tomislav Pranjinic:</b> MATCH RUNNING PERFORMANCE IN UEFA CHAMPIONS LEAGUE: DO MORE SUCCESSFUL TEAMS REALLY RUN LESS?</p> <p>Chaired by Goran Gabrilo</p>	<p>Session 1, Panel B Hall Bobara</p> <p><b>Ivan Ledic:</b> DIFFERENCES IN PHYSIOLOGICAL LOAD OF STUDENTS DURING NORDIC WALKING AND JOGGING</p> <p><b>Valentin Panayotov:</b> INFLUENCE OF WEIGHTLIFTING ON MOTOR ACTIVITY IN CHILDREN</p> <p><b>Iva Macan:</b> KINESIOLOGICAL ACTIVITY OF STUDENTS IN LOWER CLASSES OF ELEMENTARY SCHOOL</p> <p><b>Lidija Vlahovic:</b> RELATION BETWEEN SOME MOTOR SKILLS AND FAST RUNNING AT 60 M LOW START IN FIFTH GRADERS</p> <p><b>Bilge Günü:</b> THE EFFECT OF NARSISTIC PERSONALITY FEATURES OF ATHLETES ON THEIR PROSOCIAL AND ANTISOCIAL BEHAVIORS</p> <p><b>Mirela Sunda:</b> ASSOCIATIONS BETWEEN ENJOYMENT IN ONLINE PHYSICAL EDUCATION CLASSES AND PHYSICAL ACTIVITY LEVELS IN ADOLESCENTS</p> <p>Chaired by Miodrag Spasic</p>	<p>Session 1, Panel C Hall Orlando</p> <p><b>Nikola Foretic:</b> DIFFERENCES IN SITUATIONAL POWER-PERFORMANCES AMONG PLAYING POSITIONS IN TOP LEVEL FEMALE HANDBALL</p> <p><b>Sveinn Þorgeirsson:</b> DIFFERENCE BETWEEN WINNERS AND LOSERS IN THE FINAL TEN MINUTES IN BALANCED MATCHES IN ICELANDIC HANDBALL TOP LEAGUE</p> <p><b>Aleksandar Selmanovic:</b> RELATIONSHIP BETWEEN OFFENSIVE MODALITIES AND RESULTS IN ELITE BASKETBALL GAMES</p> <p><b>Ivana Klaricic:</b> PERFORMANCE ANALYSIS IN VOLLEYBALL: PROBLEM OF DEFINING THE SET SCORE</p> <p><b>Vladimir Pavlinovic:</b> DIFFERENTIAL INFLUENCE OF GENERAL ANTHROPOMETRIC AND MOTOR PREDICTORS ON PRE-PLANNED AGILITY IN PUBESCENT BOYS AND GIRLS; MULTIPLE REGRESSION STUDY</p> <p><b>Hrvoje Ajman:</b> THE EFFECT OF CROWD SUPPORT ON HOME ADVANTAGE IN CROATIAN SOCCER</p> <p>Chaired by Hrvoje Karnincic</p>
9,45 - 10,00	Break			
10,00 - 11,30	Oral Sessions	<p>Session 2, Panel A Hall Ragusa</p> <p><b>Slavko Rogan:</b> IMPACT OF PHYSICAL ACTIVITY ON MICROBIOTA</p> <p><b>Mohd Syrinaz Azli:</b> PHYSICAL ACTIVITY LEVEL AND DIETARY INTAKE AMONG MILITARY CADETS</p> <p><b>Nera Budalica:</b> MOST COMMON INJURIES IN SENIOR WATER POLO PLAYERS</p> <p><b>Marek Konefal:</b> THE INFLUENCE OF MID-SEASON COACH TURNOVER ON THE PHYSICAL MATCH PERFORMANCE AND MATCH OUTCOME IN PROFESSIONAL SOCCER PLAYERS</p> <p><b>Jorrye Jakiwa:</b> DEVELOPMENT OF AGILITY PERFORMANCE AMONG ADOLESCENTS: THE MULTI-SPORT APPROACH</p> <p><b>Mia Peric:</b> EXPLORING POTENTIAL EATING DISORDER AMONG JUNIOR ARTISTIC SWIMMERS</p> <p><b>Nemanja Lakicevic:</b> ALARMING WEIGHT CUTTING BEHAVIORS IN YOUNG COMBAT ATHLETES: A SYSTEMATIC REVIEW</p> <p>Chaired by Andri Feldmann</p>	<p>Session 2, Panel B Hall Bobara</p> <p><b>Barbara Gilic:</b> TEST-RETEST RELIABILITY AND VALIDITY OF THE VELOCITY-BASED TRAINING DEVICE FOR MEASURING KINETICS AND KINEMATICS VARIABLES IN YOUTH SOCCER PLAYERS (FRA)</p> <p><b>Vladan Markovic:</b> THE INFLUENCE OF SWIMMING ON THE DEVELOPMENT OF BASIC MOTOR SKILLS OF YOUNGER PRIMARY SCHOOL CHILDREN</p> <p><b>Liu Hengyuan:</b> PRE-PROTECTION MEASURES OF ATHLETE HEAT STRESS UNDER HIGH TEMPERATURE ENVIRONMENT</p> <p><b>Sime Versic:</b> FACTORS ASSOCIATED WITH POTENTIAL DOPING BEHAVIOUR IN WINDSURFING</p> <p><b>Tvrtko Galic:</b> THE IMPORTANCE OF DIGITAL COMPETENCIES IN MODERN MANAGEMENT OF SPORT ORGANIZATIONS</p> <p><b>Rovena Elmazi:</b> PRACTICES OF HUMAN RESOURCE DEVELOPMENT FOR VOLUNTEERS IN SPORTS ORGANIZATIONS IN ALBANIA</p> <p>Chaired by Ron Clijsen</p>	<p>Session 2, Panel C Hall Orlando</p> <p><b>Denisa Manojlovic:</b> CHANGES IN TRUNK AND LOWER EXTREMITY MUSCLE STRENGTH FOLLOWING A TARGETED EXERCISE PROGRAM IN PATIENTS WITH PATELLOFEMORAL PAIN</p> <p><b>Velibor Viboh:</b> ATTITUDES TOWARDS RECOVERY METHODS IN TENNIS PLAYERS</p> <p><b>Mladen Marinovic:</b> RELATIONSHIPS OF MOTIVATION AND PERSONALITY TRAITS WITH THE MOOD STATE IN SITUATIONS OF MAXIMUM LOAD IN FEMALE ROWERS</p> <p><b>Jelena Pausic:</b> EFFECTS OF INTRAABDOMINAL PRESSURE ON FUNCTIONAL SPINE STABILITY DURING HIP FLEXION</p> <p><b>Radmila Janicic:</b> SOCIAL MARKETING IN RAISING AWARENESS ABOUT PHYSICAL ACTIVITIES AND HEALTHY LIFESTYLE ON HEALTH</p> <p><b>Ana Penjak:</b> CORRELATION BETWEEN GAMING, MOTOR ABILITIES AND KNOWLEDGE OF ENGLISH</p> <p>Chaired by Erich Hohenauer</p>

# CONFERENCE PROGRAMME

11,30 - 12,00	Break			
12,00 - 12,15	Welcome	Conference President, Prof. Dusko Bjelica, PhD		Hall Ragusa
12,00 - 13,00	Opening Addresses	President of Olympic Committee, Dean, Rector etc.		Hall Ragusa
13,00 - 14,0	Break			
14,30 - 16,00	Invited Speeches	Hall Ragusa		
		Robert C. Schneider: RESISTING NON-SPORT BASED INITIATIVES TO PRESERVE THE RELIABILITY OF SPORT		
		Tine Sattler: CONTEMPORARY PLANNING BASED ON RELATIONSHIP BETWEEN LOAD MONITORING AND MATCH PERFORMANCE IN VOLLEYBALL		
		Mia Peric: ARTISTIC SWIMMING: IN BETWEEN SPORT AND ART (INVITED SPEAKER ABSTRACT)		
		Chaired by Daniele Conte		
16,00 - 16,15	Break			
16,15 - 17,45	Oral Sessions	Session 3, Panel A Hall Ragusa	Session 3, Panel B Hall Bobara	Session 3, Panel C Hall Orlando
		Marijana Geets-Kesic: RELIABILITY AND VALIDITY OF THE CROATIAN VERSION OF THE EUROPEAN HEALTH LITERACY SURVEY QUESTIONNAIRE	Szabolcs Halasi: HEALTH-RELATED QUALITY OF LIFE OF YOUNG ATHLETES	Rok Vatovec: EFFECTS OF ECCENTRIC TRAINING AND FOAM ROLLING ON BICEPS FEMORIS LONG HEAD STIFFNESS
		Shahrulfadly Rustam: RELIABILITY AND VALIDITY OF MOBILE APPLICATION FOR HAMSTRING MUSCLE POWER AMONG MILITARY CADET	Ioni Petrovska: STANDARD PHYSICAL FITNESS TESTS FOR EMPLOYEES OF THE MINISTRY OF INTERIOR OF BULGARIA	Matej Voglar: EFFECTS OF FOAM ROLLING ON STRENGTH AND FLEXIBILITY OF HAMSTRING MUSCLES
		Milos Ilic: REASONS FOR REGULAR AND EXCUSES FOR IRREGULAR PHYSICAL ACTIVITY OF MEDICAL STUDENTS FROM THE WESTERN BALKANS	Marcin Andrzejewski: HOW YOUTH SOCCER TRAINING AFFECTS THE INDICATORS OF PERIPHERAL AND CENTRAL FATIGUE?	Erich Hohenauer: THE PHYSIOLOGICAL AND PERCEPTUAL DIFFERENCE BETWEEN NORMOBARIC AND HYPOBARIC HYPOXIA
		Rakesh Tomar: IS RECREATIONAL HANDBALL EFFECTIVE IN PROMOTING HEALTH PARAMETERS IN UN-TRAINED MALE	Mariam Abu Alim: THE EFFECT OF FATIGUE ON THE PERCEPTUAL-COGNITIVE PERFORMANCE OF BASKETBALL PLAYERS (FRA)	Ron Clijsen: PHYSIOLOGICAL EFFECTS OF LOCAL APPLICATION OF THERAGUN ™:AN OBSERVATIONAL STUDY IN HEALTHY FEMALE PARTICIPANTS
		Irmak Hürmeriç Altunsöz: EFFECTS OF UNIVERSITY-BASED PHYSICAL ACTIVITY AND PUBLIC HEALTH COURSE ON STAGES OF CHANGE FOR PHYSICAL ACTIVITY, PERCEPTIONS OF EXERCISE BENEFITS/BARRIERS AND TECHNOLOGY ADDICTION: PRE-TEST RESULTS (FRA)	Matic Sasek: VALIDITY OF A 2D KINEMATIC METHOD FOR MEASURING THE FORCE-VELOCITY-POWER PROFILE THROUGH THE VERTICAL JUMP	María José Paredes Ruiz: INFLUENCE OF TACTICAL EQUIPMENT ON THE ERGOSPIROMETRIC ASSESSMENT OF MILITARY PARACHUTISTS
		Neli Yankova: EFFECTS OF WEIGHT REDUCTION THERAPIES ON LEAN BODY MASS IN OVERWEIGHT AND OBESE PEOPLE: A META-REGRESSION ANALYSIS	Ivana Cerkez Zovko: REGRESSION MODELING OF ACHIEVEMENTS IN THE DISCIPLINE OF SHOT PUTTING OF TOP ATHLETES	Inés Albertus-Cámara: INFLUENCE OF PHYSICAL ACTIVITY ON TOLERANCE TO NORMOBARIC HYPOXIA
	Siti Azilah Atan: RELATIONSHIP BETWEEN MATCH RUNNING PERFORMANCE AND PHYSICAL CAPACITY IN MALAYSIA YOUNG SOCCER PLAYERS			
	Chaired by Tine Sattler	Chaired by Mia Peric	Chaired by Paweł Chmura	
After 17,45	Networking			

9 April 2022, Saturday				
8,00 - 17,30	Registration			
8,15 - 9,00	Poster Sessions (not debated)	Poster Area		
		<b>Nikola Radulovic:</b> THE INFLUENCE OF MOTOR ABILITIES ON THE SPRINTING SPEED OF BOYS OF YOUNGER SCHOOL AGE <b>Lidija Markovic:</b> SCHOOL ENVIRONMENT AND ENERGY BALANCE-RELATED BEHAVIOURS IN SERBIAN CHILDREN <b>Marijana Sindjic:</b> DOES INTEGRATED NEUROMUSCULAR EXERCISE IMPROVE HEALTH-RELATED FITNESS IN LOWER ELEMENTARY BOYS? <b>Donata Vidakovic Samarzija:</b> THE ROLE OF PARENTS IN ENCOURAGING CHILDREN TO EXTRACURRICULAR KINESIOLOGICAL ACTIVITIES <b>M<sup>a</sup> Carmen Losada Berlanga:</b> ACTIVE BREAK AND ACADEMIC SKILLS IN PRIMARY SCHOOL STUDENTS <b>Giulio Morelli:</b> ITALIAN VALIDATION OF "PARTICIPATION AND NON-PARTICIPATION OF PEOPLE WITH DISABILITY IN SPORT AND ACTIVE RECREATION" QUESTIONNAIRE <b>Varghese C Antony:</b> SPORTS MOTIVATION OF VOLLEYBALL PLAYERS: A COMPARATIVE STUDY	<b>Brigita Banjac:</b> AGGRESSION AND INTERPERSONAL VIOLENCE IN SPORTS CLUBS: PREVALENCE AND TYPES BASED ON THREE FACTORS <b>Radenko Matic:</b> GENDER DIFFERENCES IN SOCIAL ENTREPRENEURIAL INTENTIONS OF SPORT SCIENCE STUDENTS: SAMPLE FROM VOJVODINA <b>Stevo Popovic:</b> E-COUNTRY AND INCLUSION OF ITS NATIONAL SPORT TEAMS TO INTERNATIONAL SPORT COMPETITIONS <b>Armend Kastrati:</b> SOMATOTYPE CHARACTERISTICS OF ELITE YOUNG ATHLETES FROM THE REPUBLIC OF KOSOVO <b>Suncica Pocek:</b> DIFFERENCES IN PERFORMANCE OF SERVE RECEPTION BETWEEN MALE AND FEMALE ELITE SERBIAN VOLLEYBALL PLAYERS <b>Lucija Milcic:</b> DIFFERENCES IN ALL-AROUND RESULTS BETWEEN REGIONS IN MEN AND WOMEN ARTISTIC GYMNASTICS <b>Marijana Cavala:</b> DIFFERENCES IN ATTACK SITUATIONAL ACTIVITY INDICATORS BETWEEN MEN'S AND WOMEN'S HANDBALL	<b>Dusko Cvijovic:</b> DIFFERENCES IN SERVE RECEPTION PARAMETERS BETWEEN ELITE VOLLEYBALL CLUBS ACCORDING TO THE TEAM STANDINGS <b>Juraj Segin:</b> WELL-SELECTED SKI EQUIPMENT HELPS SKI BEGINNERS IN ACQUISITION OF SKI KNOWLEDGE <b>Vladimir Sipka:</b> METHOD OF APPLICATION MICRO-TECHNOLOGY IN PLANNING AND PROGRAMMING OF TRAINING FOR FOOTBALL PLAYERS UNDER 17 <b>Iva Sklempe Kokic:</b> THE ASSOCIATION BETWEEN FUNCTIONAL MOVEMENT SCREEN AND STAR EXCURSION BALANCE TEST RESULTS AND THE OCCURRENCE OF INJURIES AND PAIN SYMPTOMS IN SOCCER PLAYERS <b>Mariana Borukova:</b> IDENTIFICATION OF THE MAIN FACTORS OF PHYSICAL DEVELOPMENT AND SPORTS PREPAREDNESS IN 12-, 14- AND 16-YEAR-OLD BULGARIAN GIRLS BASKETBALL PLAYERS <b>Roberto Roklicer:</b> SPORT-SPECIFIC TRAINING AFFECTS HEART RATE RECOVERY WHEN COMBINED WITH RAPID WEIGHT LOSS PROCEDURES <b>Nebojsa Nesic:</b> MORPHOLOGICAL CHARACTERISTICS DIFFERENCES OF FOOTBALLERS OVER TWO PREPARATORY PERIODS

# CONFERENCE PROGRAMME

		<b>Josip Cvenic:</b> RELATIONSHIP BETWEEN EXCESSIVE EXERCISE ACTIVITY AND MOTIVATION FOR PHYSICAL EXERCISE  <b>Carlo Rossi:</b> THE DECISIVE ROLE OF PSYCHOLOGY IN JUDO: A SYSTEMATIC REVIEW  <b>Ivana Milovanovic:</b> EVERYDAY LIFE TRANSFORMATION OF UNIVERSITY STUDENTS DURING THE FIRST AND FORTH WAVE OF COVID-19 PANDEMIC – CASE STUDY FROM SERBIA AND SLOVENIA  <b>Katarina Krijan:</b> PARENTAL INVOLVEMNT IN SUPPORTING SPORTS ACTIVITIES OF YOUNG SWIMMERS  <b>Bojan Masanovic:</b> MONTENEGRIN REPORT ON GENDER-BASED EQUALITY IN SPORT	<b>Sami Sermahhaj:</b> THE IMPACT OF MORPHOLOGICAL CHARACTERISTICS AND MOTORIC SKILLS IN YOUNG FOOTBALL PLAYERS SELECTION  <b>Bahri Gjinovci:</b> THE DIFFERENCES BETWEEN INITIAL AND FINAL MEASUREMENTS OF MORPHOLOGICAL CHARACTERISTICS OF FEMALE VOLLEYBALL PLAYERS  <b>Lea Busac Kristo:</b> INFLUENCE OF PHYSICAL ACTIVITY ON TOBACCO CONSUMPTION AND PULMONARY FUNCTION IN ADOLESCENTS  <b>Jurica Lovrinevic:</b> THE LEVEL OF PHYSICAL ACTIVITY IN DIFFERENT AGE GROUPS DURING THE COVID-19 PANDEMIC  <b>Nikola Prlenda:</b> EFFICIENCY OD DIFFERENT WINDSURFING TEACHING MODELS	<b>Predrag Bozic:</b> FORCE-VELOCITY TEST ON A CYCLE ERGOMETER – SINGLE VS MULTIPLE TRIAL PROTOCOL  <b>Damir Knjaz:</b> DEVELOPMENT PROGRAM OF THE MEN’S U16 BASKETBALL SELECTION  <b>Mila Vukadinovic Jurisic:</b> LOCOMOTOR STABILITY AND MOBILITY OF FOOTBALL AND HANDBALL PLAYERS  <b>Stefan Maricic:</b> EFFECTS OF HIGH-INTENSITY TRAINING ON STUDENT BODY COMPOSITION AND CARDIORESPIRATORY FUNCTION: A SYSTEMATIC REVIEW
9,00 - 9,15	Break			
9,15 - 10,45	Oral Sessions	Session 4, Panel A Hall Ragusa	Session 4, Panel B Hall Bobara	Session 4, Panel C Hall Orlando
		<b>Filip Svalina:</b> THE TRAINING CHARACTERISTICS OF ONE OF THE WORLD’S TOP FEMALE TENNIS PLAYERS <b>Nera Alujevic:</b> ASSOCIATIONS BETWEEN CROSSFIT BASELINE TEST AND SPECIFIC INDICATORS OF PHYSICAL FITNESS; PRELIMINARY STUDY <b>Bogdan Zivanovic:</b> EFFECTS OF CROSSFIT TRAINING ON MORPHOLOGICAL CHARACTERISTICS OF MEN  <b>Iason Vasileiadis:</b> STRENGTH TRAINING STRATEGIES IN SOCCER : AN OVERVIEW OF THE MOST EFFICIENT METHODS AND THEIR APPLICATION FOR BETTER PERFORMANCE <b>Nenad Zugaj:</b> DIFFERENCES IN MOTOR, FUNCTIONAL AND SPORT-SPECIFIC ABILITIES IN TALENTED WRESTLERS OF DIFFERENT ACCELERATION OF BIOLOGICAL DEVELOPMENT <b>Jaksa Skomrlj:</b> ANALYSIS OF ASSOCIATION OF THE ANTHROPOMETRIC, MOTOR AND FUNCTIONAL PARAMETERS ON COMPETITIVE EFFICIENCY IN YOUTH FOOTBALL PLAYERS (YRA) <b>Dario Vrdoljak:</b> FITNESS PROFILING IN TOP-LEVEL YOUTH SPORT CLIMBING; GENDER DIFFERENCES	<b>Ognjen Uljevic:</b> PREDICTORS OF PERFORMANCE-LEVELS IN YOUTH WATER POLO; POSITION-SPECIFIC ANALYSIS <b>Antonela Karmen Ivisic:</b> CONSTRUCTION AND VALIDATION OF NEWLY DEVELOPED SPORT-SPECIFIC GYMNASTICS BALANCE TEST (YRA) <b>Josipa Radas:</b> CONSTRUCTION OF A SPECIFIC TEST FOR FLEXIBILITY ASSESSMENT IN RHYTHMIC GYMNASTICS <b>Anamarija Jurecev Savicevic:</b> PERFORMANCE OF PROFESSIONAL SOCCER PLAYERS BEFORE AND AFTER COVID-19 INFECTION; OBSERVATIONAL STUDY WITH AN EMPHASIS ON GRADUATED RETURN TO PLAY <b>Tomás Ponce-García:</b> RELATIONSHIP BETWEEN BODY COMPOSITION AND REPEATED JUMP PERFORMANCE IN CROSSFIT ATHLETES  <b>Luka Cikojevic:</b> POWER VALUES DERIVED BY HIP-THRUST EXERCISE IN RELATION TO JUMPING AND SPRINTING PERFORMANCE IN YOUTH SOCCER PLAYERS: A PRELIMINARY INVESTIGATION	<b>Mijo Curic:</b> EFFECTS OF LEARNING ALPINE SKIING TECHNIQUES ON POSTURAL STABILITY <b>Dusko Bjelica:</b> DIFFERENCES IN THE MORPHOLOGICAL CHARACTERISTICS AND BODY COMPOSITION BETWEEN ELITE MONTENEGRIN KATA AND KUMITE KARATEKAS <b>Yang Zhuangzhuang:</b> RESEARCH ON THE PROTECTION AND INHERITANCE OF JIUHE ZHUOWU FROM THE ANTHROPOLOGICAL PERSPECTIVE <b>Duan Yu-ping:</b> MULTIPLE IDENTITY THEORY: A LOGICAL STUDY ON THE DEVELOPMENT OF FOOTBALL CULTURE IN THE CONTEXT OF GLOBALIZATION  <b>Nikola Prvulovic:</b> MORPHOLOGICAL CHARACTERISTICS AND NUTRITIONAL STATUS OF SIXTH-GRADE GIRLS ACCORDING TO DIFFERENT CLIMATE ZONES  <b>Li Jiaomu:</b> RESEARCH ON GREEN TECHNOLOGY INNOVATION AND ECOLOGICAL CIVILIZATION LEGACY OF BEIJING WINTER OLYMPIC GAMES
		Chaired by Goran Gabrilo	Chaired by Miodrag Spasic	Chaired by Hrvoje Karnincic
10,45 - 11,00	Break			
11,00 - 13,00	Invited Speeches	ZOOM Meeting Room 1		
		<b>Daniele Conte:</b> HEALTH-BENEFITS OF RECREATIONAL BASKETBALL: CURRENT KNOWLEDGE AND FUTURE DIRECTIONS <b>Paweł Chmura:</b> PHYSIOLOGICAL RESPONSES OF SOCCER PLAYERS PERFORMING REPEATED MAXIMAL EFFORTS: THERMO-NEUTRAL CONDITIONS VS SIMULATED CONDITIONS OF THE FIFA WORLD CUP QATAR 2022 <b>Andri Feldmann:</b> CRITICAL OXYGENATION: CAN MUSCLE OXYGENATION INFORM US ABOUT CRITICAL POWER? Chaired by Robert C. Schneider		
13,00 - 14,00	Break			
14,00 - 14,45	Workshop	Ron Clijsen & Erich Hohenauer: HOW DOES HYPOXIC TRAINING IMPROVE ATHLETIC PERFORMANCE? Hall Ragusa		
14,45 - 15,00	Break			
15,00 - 15,45	Workshop	Radenko Matic: DISSEMINATION OF WBSI LAB AND CA 18236 MULTI-DISCIPLINARY INNOVATION FOR SOCIAL CHANGE Hall Ragusa		
15,45 - 16,00	Break			
16,00 - 16,45	Poster Sessions (not debated)	Poster Area		
		<b>Antonela Sinkovic:</b> PHYSICAL ACTIVITY AND BODY IMAGE AMONG ADOLESCENTS; ANALYSIS OF THE ASSOCIATION DURING THE PERIOD OF COVID-19 PANDEMIC LOCKDOWN  <b>Danijela Kuna:</b> LEVELS OF DISTRESS AND PHYSICAL ACTIVITY OF ADOLESCENTS DURING THE COVID-19 PANDEMIC  <b>Zoya Varfolomeeva:</b> AIKIDO ELEMENTS AS A MEANS OF DEVELOPING THE COORDINATION ABILITIES OF CHILDREN 10-11 YEARS OLD WITH VISUAL IMPAIRMENT	<b>Olivera Simovic:</b> CONSUMPTION EXPENDITURE ON SPORTING GOODS: EDUCATIONAL ATTAINMENT LEVEL APPROACH  <b>Oscar Romero Ramos:</b> PHYSICAL ACTIVITY AND EMOTIONAL STATE DURING CONFINEMENT IN THE COVID-19 PANDEMIC  <b>Jovan Vukovic:</b> EFFECTS OF LOW-LOAD RESISTANCE TRAINING ON PHYSICAL FORM IN OLDER WOMEN	<b>Jovan Kuzmanovic:</b> INFLUENCE OF PHYSICAL ACTIVITY ON PREVENTION OF ALZHEIMER’S DISEASE  <b>Ana Kezic:</b> RETENTION PROCESS OF GYMNASTICS SKILLS IN YOUNG-SCHOOL-AGED CHILDREN  <b>Alen Miletic:</b> EFFECTIVENESS OF THE DISTANCE LEARNING METHOD DURING LEARNING DANCES

# CONFERENCE PROGRAMME

		<p><b>Strahinja Kovacevic:</b> ESTIMATION OF ANISOTROPIC LIPOPHILICITY OF NOVEL ANTICANCER STEROIDAL DERIVATIVES BY RP-UHPLC AND MULTIPLE LINEAR REGRESSION APPROACH</p> <p><b>Sanja Podunavac-Kuzmanovic:</b> UNIVARIATE LINEAR MODELLING APPROACH IN LIPOPHILICITY ESTIMATION OF NOVEL STEROIDAL DERIVATIVES WITH ANTICANCER POTENTIAL</p> <p><b>Milica Karadzic Banjac:</b> DISTRIBUTION COEFFICIENTS OF NOVEL STEROIDAL DERIVATIVES AND ITS CORRELATIONS</p> <p><b>Bojan Raskovic:</b> EFFECTS OF SWIMMING TRAINING ON BONE MINERAL DENSITY COMPARED TO HIGH-IMPACT SPORTS: A SYSTEMATIC REVIEW</p> <p><b>Suncica Delas Kalinski:</b> DIFFERENCES BETWEEN MALE AND FEMALE ARTISTIC GYMNASTICS TOP FLOOR ROUTINES</p> <p><b>Antonio Fent:</b> THE ACUTE EFFECTS OF SMALL-SIDED GAMES ON STRENGTH AND LOWER LIMBS ASYMMETRY IN YOUNG RUGBY PLAYERS</p> <p><b>Karla Djolo:</b> INTRA-POSITIONAL AND INTER-POSITIONAL DIFFERENCES AMONG YOUNG FEMALE VOLLEYBALL PLAYERS IN AGILITY TESTS</p> <p><b>Wensheng Xiao:</b> A COMPARATIVE ANALYSIS OF THE FUNCTIONAL MOVEMENT SCREEN OF RACKET PLAYERS</p> <p><b>Rumi Iqbal Doewes:</b> RELIABILITY AND VALIDITY OF FUTSAL SHOOTING SKILL TESTS</p>	<p><b>María Jódar Reverte:</b> RELATIONSHIP OF SEGMENTAL ASSESSMENT OF MUSCLE MASS BY BIOIMPEDANCE WITH HAND GRIP STRENGTH IN MIDDLE-AGED PEOPLE.</p> <p><b>Marjeta Misigoj-Durakovic:</b> JOINT ASSOCIATIONS OF PHYSICAL INACTIVITY AND HIGH SCREEN TIME WITH ABDOMINAL OBESITY AND RAISED BLOOD PRESSURE IN ADOLESCENTS: THE CRO-PALS STUDY</p> <p><b>Petra Rajkovic Vuletic:</b> SIMILARITIES AND DIFFERENCES IN EXERCISE MOTIVATION IN WOMEN OF DIFFERENT AGES</p> <p><b>Marijana Paradjkovic:</b> RELATION OF MOTOR SKILLS LEVEL AND PHYSICAL ACTIVITY OF 4TH GRADE PUPILS IN CROATIA</p> <p><b>Zvonimir Tomac:</b> DIETARY HABITS NAD PHISYCAL ACTIVITY LEVEL OF 4TH GRADE PUPUILS IN CROATIA</p> <p><b>Zeljka Znidaric:</b> EFFECTS OF URBAN GARDENING ON PHYSICAL ACTIVITY AND HEALTH – A REVIEW OF REVIEWS</p> <p><b>Xiaorong Bai:</b> EFFCTES OF TAI CHI CHUAN ON HEALTH-RELATED PHYSICAL FITNESS AND BALANCE AMONG THE ELDERLY: A SYSTEMATIC REVIEW</p> <p><b>Milorad Jaksic:</b> THE STATUS OF THE SPINAL COLUMN IN THE SAGITTAL PLANE OF SWIMMERS AND WATER POLO PLAYERS</p> <p><b>Marijana Ranisavljev:</b> EXERCISE AND PHYSICAL ACTIVITY FOR ADOLESCENTS AND ADULTS WITH CEREBRAL PALSY</p>	<p><b>Lidija Jevric:</b> OSMOTIC DEHYDRATION AS A METHOD FOR DELIVERING ENHANCED NUTRITION FOR THE ATHLETES</p> <p><b>Gordana Cetkovic:</b> QUALITY AND CONSUMER PREFERENCES OF DURUM WHEAT PASTA ENRICHED WITH CARROT WASTE ENCAPSULATES</p> <p><b>Gordana Ivkovic:</b> SUPPLEMENT USE IN ADOLESCENTS CONCERNING THEIR ENGAGEMENT IN SPORT</p> <p><b>Kazys Milasius:</b> FACTORS DETERMINING THE CHOICE OF HEALTHY DIETS FOR KAZAKH ATHLETES OF VARIOUS SPORTS</p> <p><b>Nikola Todorovic:</b> EFFECTS OF ACUTE B-ALANINE SUPPLEMENTATION ON COUNTERMOVEMENT JUMP PERFORMANCE</p> <p><b>Blazo Jabucanin:</b> ANTHROPOMETRIC PARAMETERS AS INDICATORS OF OBESITY AMONG YOUNGER SCHOOL CHILDREN FROM PRIMARY SCHOOLS ON THE TERRITORY OF BUDVA MUNICIPALITY</p> <p><b>Mate Skelin:</b> CONNECTION BETWEEN WORK MODEL AND AMOUNT OF TRAINING DURING LOCKDOWN WITH THE RESULTS IN KICKBOXING</p> <p><b>Borko Katanic:</b> A NEW METHODOLOGICAL APPROACH FOR REPORTING SPORT INNOVATION IN MONTENEGRO</p>
16,45 - 17,00	Break			
17,00 - 17,30	Closing Ceremony			

10 April 2022, Sunday	
8,30-15,00	Spare Time

APPENDIX	CEEPUS TRAINING SCHOOL
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