

PROGRAMMA PRELIMINARE SISMES 2021 - POSTER

SEQ	ID POSTER	TITOLO	PRESENTING AUTHOR
1	PO12	Natural mineral spring waters for different sport performances	Presta,V
2	PO13	The relative age effect among elite female Italian volleyball, basketball, and soccer players.	Ungureanu,A
3	PO14	The Use of Rhythm in Track & Field: Strategies for Raising Awareness about Rhythm Skills in Young Athletes	Tinto,A
4	PO80	Rhythmic Education: A proposal for an Exercise Programme for Young Gymnasts	Tinto,A
5	PO15	Analysis of External Load indicators in official matches and sport-specific training of semi-professional soccer players: focus on intensity and strength	Pillitteri,G
6	PO16	Optimizing endurance performance by appropriate non-sport-specific strength training: a systematic review and meta-analysis	Ambrosini,L
7	PO17	Physical and sport activity in Italian scientific research products	Raiola,G
8	PO18	Hepatic function in professional basketball athletes	Brancaccio,M
9	PO19	Factors affecting the Spartan Race® performance: a study protocol	Quadri,M
10	PO20	Development of Mobility for the effectiveness of Traditional Karate skills	Lucchini,M
11	PO21	Relationship between muscle soreness and training load in a beach handball goalkeeper: a case study	Cortis,C
12	PO22	On the use of wearable sensors for football player performance evaluation	Perroni,F
13	PO23	The effects of bergamot on high sensitivity C-reactive protein and oxidized LDL in professional athletes during endurance training	Perrone,M
14	PO24	Effects of a frisbee-specific training on repeated-sprint ability in elite women's ultimate frisbee players	Galli,I
15	PO26	Evaluating the Change of Direction skill in futsal referees	Orrù,S
16	PO89	“Moving in the woods” – A preliminary observational study of physical activity in green space	Rovetti,N
17	PO90	Preliminary survey on the feasibility of the “Körperkoordinations test für Kinder” (KTK) for the assessment of gross-motor coordination in young people over 14y.	Lanza,M
18	PO91	The formative value of motor education through bodily expression activities for an inclusive body	Pallonetto,L
19	PO92	Physical Education and Integrated Digital Teaching in accordance with the global approach	Cazzoli,S
20	PO93	The effects of physical activity on motor and psychomotor development in childhood	Perrone,R
21	PO94	Physical Education and Integrated Digital Teaching: sustainable and ecological proposal	Cazzoli,S
22	PO97	SOFT SKILLS AND SPORTS PRACTICE IN THE CHILDHOOD: AN EXPLORATIVE SURVEY	Forte,P
23	PO98	Physical Education in the age of COVID-19: a narrative review of the literature	Carraro,A
24	PO99	Relationship among Specific Learning Disability, sport and academic	Marino,M

SABATO 9 OTTOBRE - POSTER SESSION 12:00 – 13:15

		achievement in middle and high school. An explorational study in the school of Veneto.	
25	PO100	Active breaks at primary school. A pilot experience of including physical practice in school lifetime during the COVID-19	Schena,F
26	PO101	Reduction of sarcopenia through a home-based, app-monitored, physical exercise intervention. A study protocol of a randomized controlled trial.	Bonato,M
27	PO102	The potential impact of physical activity on muscle fatigue in patients with Parkinson's disease.	Martignon,C
28	PO103	Functional capacity in patients with obesity before and after sleeve gastrectomy	Bullo,V
29	PO104	The exercise facilitator in the dialysis unit promoting attitude and ability to exercise to improve quality of life in the patients with end-stage kidney disease.	Piva,G
30	PO105	Physical activity effects on quality of life and fatigue in women with breast cancer	Gentile,A
31	PO106	Resistance Training improves physical fitness and reduces pain perception in a group of female workers with upper limb work-related musculoskeletal disorders: a pilot study.	Ferrillo,A
32	PO107	The efficacy of anaerobic training on multiple sclerosis symptoms management	Amato,A
33	PO108	Lifestyle effects of activity tracker-based counselling and live-web exercise on breast cancer survivors during Italy COVID-19 lockdown. The "Angel project".	Viscioni,G
34	PO109	Effects of exercise typologies among breast cancer patients and survivors on cardiorespiratory fitness, strength, fatigue and quality of life: A Systematic Review	Ficarra,S
35	PO110	Vascular effects of Walking, Nordic Walking and Circuit Training in breast cancer survivors.	Lancia,F
36	PO111	Physical activity and sleep habits in BRCA 1/2 women	Galasso,L
37	PO112	Scoliosis Online: feasibility study of a video exercise program administered during lockdown.	Marin,L
38	PO113	Response to long term Supervised Exercise Training (SEXT) combined with physical activity in COPD: a case report	Pomidori,L
39	PO114	Adapted physical activity online for tertiary prevention in chronic non-communicable diseases: preliminary feasibility study	Fracca,I
40	PO115	The CHOICE (Choose Health, Oncological patients Centered Exercise): a phase II randomized controlled trial	Avancini,A
41	PO116	Evaluating the feasibility of physical activity at a distance in older adults during COVID-19 lockdown: a pilot study in the framework of S.T.E.P.S. – Shared Time Enhances People Solidarity	Klonova,A
42	PO117	Evaluation of body composition and strength in overweight / obese young people.	Pippi,R
43	PO118	Tolerability and preliminary efficacy of a supervised exercise program in cancer patients with metastatic disease	Benato,G
44	PO119	An exercise-telehealth intervention in a glioblastoma patient during COVID-19 outbreak	Frada,P
45	PO150	Sex differences in the TMS-induced relaxation rates of unfatigued and fatigued knee extensors	Barbi,C

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46	PO151	Sex differences in autonomic responses to post-exercise muscle metaboreflex isolation	Favaretto,T
47	PO152	Behaviour of eye movements in a targeting task: the basketball free throw	Del Santo,F
48	PO153	Are incremental exercise relationships between rating of perceived exertion and oxygen uptake or heart rate reserve valid during steady-state exercises?	Ferri Marini,C
49	PO154	Purely explosive contractions induce primarily central fatigue	Boccia,G
50	PO155	Monte Rosa Exploration & Physiology 2021: preliminary evidence	Bondi,D
51	PO156	Cardiovascular stress during resistance exercise: Effect of age and protocol	Teso,M
52	PO157	Are muscle and tendon “sensitive” to the direction of a mechanical stimulus? Adaptations to moderate-load concentric vs. eccentric training in young and older men	Franchi,M
53	PO158	The effect of prior exercise involving central motor drive on subsequent high-intensity knee-extensors endurance performance	Laginestra,F
54	PO159	Neuromuscular fatigue in individuals with cerebral palsy and healthy peers: a pilot study	Nardon,M
55	PO168	Covid-19 and remote training: evaluation of three different strategies	Mascherini,G
56	PO169	Observational study on physical activity and sleep during COVID-19 pandemic	Elce,A
57	PO170	Four weeks of supervised online burpees training during COVID-19 quarantine improve quality of life, strength and heart rate variability in healthy young adults.	Ficarra,S
58	PO171	Physical exercise, dietary habits and psychological states of Italian university students during COVID-19 lockdown	Amatori,S
59	PO172	Motivation, physical activity and active commuting in park: an observational study in Arcoveggio park, Bologna	Grigoletto,A
60	PO178	The effects of a park-based physical activity intervention on active behaviour and wellbeing: the Italian project “Moving Parks”	Grigoletto, A
61	PO173	Rapid weight loss practices in Italian boxers: exploring factors of influence	Amatori,S
62	PO175	The effect of physical activity changes and musculoskeletal pain onset among Italian university students after one year of COVID-19 pandemic	Roggio, F
63	PO176	The effect of COVID-19 in Physical Activity Levels and its relationship to living environments in Kosovan youth	Feka, K
64	PO68	Development of gross and fine motor competences and the effect of gross motor training on fine motor skills in primary school children.	Sorgente, V
65	PO69	Effects of Closed- and Open-Skills Sport Practice on Proactive and Reactive Motor Inhibition via a Mouse Response-Registration System	Bravi, R
66	PO70	Does strength level influence the cognitive abilities of elementary school children?	Abate Daga, F
67	PO71	Exploring the enjoyment impact on School Performance promoted by Active Breaks in Primary School	Di Martino, G
68	PO72	How absolute and relative exercise intensities impact on quantitative and qualitative running gait indexes	Simoni, L
69	PO74	The effect of different visual instructions for enhancing motor performance during childhood.	Sorgente, V

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70	PO75	The control of postural stability through light touch imagination: disentangling the role of tactile information with the sense of agency	Ali, Y
71	PO76	Action performance in shaping conscious behaviour	Montani, V
72	PO77	Spontaneous motor play habits and deliberate practice: implications for gross motor coordination in 5-7 years old children	Ravanelli, M
73	PO78	The effects of general and local muscle fatigue on anticipatory and compensatory postural adjustments under an external mechanical perturbation	Nardon, M
74	PO159	Neuromuscular fatigue in individuals with cerebral palsy and healthy peers: a pilot study	Nardon, M
75	PO79	Extended sports cardiology screening reveals myocardial bridge in a symptomatic young athlete	Frisso, G
76	PO44	Medical conditions treated at the Ironman Italia: from the epidemiology to the organization of a medical plan.	Feletti, F
77	PO161	Sleep loss, Circadian rhythm, and Postural Control: A Systematic Review	Izadi, M
78	PO162	A balance matter: postural differences determined by the exposure to neutral and negative stimuli.	Gentile, A
79	PO163	Postural strategies for action anticipation and action performance	Pascucci, F
80	PO164	Effect of unexpected platform shifting on postural balance control in young healthy subjects	Rizzato, A
81	PO45	Effect of Very Low Calorie Ketogenic Diet combined with High-Intensity Functional Training on body composition, cardiometabolic health and sarcopenic obesity: a case report	Camajani, E
82	PO46	NEUROMUSCULAR ELECTRICAL STIMULATION SUPERIMPOSED ON MOVEMENT AND ISOINERTIAL TRAINING FOR ROTATOR CUFF-RELATED SHOULDER PAIN: A CASE REPORT AND LITERATURE REVIEW	Rocchi, J E
83	PO47	Multiple Sclerosis and Physical Activity: a new combination to reduce fatigue?	Lucarelli, F
84	PO48	Effectiveness of a home-based balance training with visual stroboscopic deprivation in chronic incomplete spinal cord injury subjects: a pilot study	Guarducci, S
85	PO41	Role of Skeletal Muscle Pericytes in the Myogenic Response to Exercise in Young and Older Adults.	Vigo, L
86	PO42	Role of skeletal muscle capillarization in muscle adaptation to resistance exercise training in young, healthy and diabetic older adults	Schiavinotto, G
87	PO165	Detection of cognitive differences between Rowing Athletes and Sport Practitioners by using Big Five Test	Di Mauro, D
88	PO166	STIMOLARE LA MENTE PEDALANDO. UN NUOVO PROGETTO IN RSA CON L'USO DELLA VIDEOCYCLETTE	Seminara, A
89	PO201	Effects of Parmigiano Reggiano Cheese on muscle damage induced by eccentric exercise	Mazzocco, G
90	PO187	Goal Kick in the Serie A 2019/2020 Championship: report based on the score situation and finalization.	Pertosa, D
91	PO188	E-Kayak: A wireless system for real time performance analysis in Flatwater Kayaking	Romagnoli, C

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92	PO189	Experimental approach to evaluate foot warmth in a cold environment while wearing mountaineering boots	Zoppirolli, C
93	PO34	Muscle synergies during isometric maintenance of upright standing posture under directional pulling forces	Bertucco, M

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SEQ	ID POSTER	TITOLO	PRESENTING AUTHOR
1	PO28	Changes in anthropometry, body composition, HRV and muscular power performance through long period contests preparation in a natural female physique athlete.	Romanazzi, M
2	PO29	Physical fitness changes during the COVID-19 lockdown in youth soccer players	Salerno, P
3	PO30	1.2-km shuttle run test for fitness evaluation in rugby union: what exactly does it measure?	Teso, M
4	PO31	Serve quality analysis in tennis men at Roland Garros from 2003 to 2019	Lazzaretto, C
5	PO32	Efficient Squat technique: an index to estimate it	Bochicchio, G
6	PO33	Descriptive analysis of Achilles and Patellar tendon stiffness in young male Basketball players	Gervasi, M
7	PO34	Eating disorders in strong increase in young people in developmental age	Perrotta, F
8	PO35	The effects of physical training on cortisol and testosterone concentrations and physical performance in female football referees	Muscella, A
9	PO36	Effects of Detraining in Young Soccer Players during the COVID-19 Lockdown Period	Malizia, G
10	PO37	Effects of isoinertial preconditioning on vertical jump and back squat	Romanazzi, M
11	PO38	The evolution of the 3-point shot distribution in the NBA	Moro, T
12	PO39	Anatomic distribution and classification of injuries and illnesses related to dinghy-sailing on hydrofoiling boats.	Feletti, F
13	PO40	Effects of long-term football training on human breast cancer cell migration	Alfieri, A
14	PO43	INFLUENCE OF THE AREA PER PLAYER IN NON-PROFESSIONAL SOCCER PLAYERS: FOCUS ON POSITIONAL ROLES	Orrù, S
15	PO81	PE teacher and kinesiologist profile and relationship to coherence and congruence of European Credits Transfer System and educational goal of degree courses in Exercise and Sports Science	D'Elia, F
16	PO82	A Longitudinal and Allometric Approach of Gross Motor Coordination During Growth in Male Children	Giuriato, M
17	PO83	Multicomponent interventions for health promotion in primary school. The SBAM Project! Motor performance and related factors.	Colella, D
18	PO84	Teacher training and non-linear didactic in physical education.	Colella, D
19	PO85	Evaluation of kinetic chain intervention in a throwing assessment	Moisè, P
20	PO86	SPORT INTENDED AS A PEDAGOGICAL SPEECH AND NOT ONLY COMPETITIVE	Perrotta, F
21	PO87	Development of cognitive, emotional, and interpersonal skills through the paddle.	Perroni, F
22	PO88	Lifelong learning and physical education teachers	Moisè, P
23	PO120	Impact of BMI, physical activity and sedentariness levels on health-related measures in a group of overweight and obese adults with	Pippi, R

DOMENICA 10 OTTOBRE - POSTER SESSION GUIDATA 10:00 - 11:15

		and without type 2 diabetes.	
24	PO121	A field-test for force-velocity profiling in older adults: feasibility and relationship with Appendicular Lean Mass Index.	Ferrari, L
25	PO122	Beneficial effects of a judo program on the fear of falling (FOF) on young subjects	Campanella, M
26	PO124	The effect of exercise training on postural control and proprioception in women with osteoporosis	Barone, G
27	PO125	“Lama Junior”: online supervised training program in children with obesity. A preliminary study.	Carnevale Pellino, V
28	PO126	Safety and feasibility of a home-based respiratory muscle training in patients recovered from critical COVID-19 infection	Franchi, M
29	PO127	PALESTRA DELLA SALUTE FOR HEALTH: AN OPPORTUNITY FOR THE LONG-TERM ACTIVE AGEING FOR STROKE SURVIVORS	Fumarola, P
30	PO128	Rowing training for the correct somato-postural development in adolescents: A case report	Minissale, D
31	PO129	Adapted physical activity for subject with Parkinson Disease: a case study	Pinelli, E
32	PO130	Exercise oncology: the use of three-dimensional cell culture models for the translational research of cancer recurrence and dormancy	Natalucci, V
33	PO131	Functional scores improvement after 6-month of an exercise program for women with osteoporosis: a randomized trial	Bragonzoni, L
34	PO132	Walking kinematics and functional mobility in patients wearing a brace after shoulder surgery	Greco, F
35	PO133	“Zero hour” daily program: effects on fitness and body composition in AA.VV.F. – ItalianPo firefighter	Terracciano, A
36	PO134	SARS-CoV-2: Supervised exercise training (SEXT) as strategy for improving health and exercise capacity after hospitalization	Fumarola, P
37	PO135	Lifestyle and physical fitness in adolescents with type 1 diabetes	Cozzolino, F
38	PO136	Effect of individualized whole-body vibration exercise on postural control in a person with multiple sclerosis: a 2-years case report	Di Giminiani, R
39	PO137	Adapted Physical Activity Service in subjects with Alzheimer’s disease: Esercizio Vita pilot project during the SARS-CoV-2 pandemic period.	Innella, L
40	PO138	Effect of Pilates and boxing in patients with Parkinson disease: a case study	Panconi, G
41	PO139	Electromyographic analysis of core training exercises performed with stable and unstable surfaces in people with Adolescent Idiopathic Scoliosis (AIS).	Belli, G
42	PO140	Is the human body able to travel on Mars? A review	Petrigna, L
43	PO141	Blood gases analysis during breath-hold diving activities: the normoxemia at depth paradox	Paganini, M
44	PO142	Comparison of Metabolic Power, Energy Cost and EMG in a Case Report in a different Sprinting conditions: Flat, Uphill, Downhill and Sand.	Grassadonia, G
45	PO143	Effect of maximal strength training in a traumatic brain injured young male: a case study.	Pedrinolla, A
46	PO144	Saliva testing as non-traditional, non-invasive way for monitoring exercise intensity-dependent stress response in teenage elite water polo players	Di Mauro, D

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47	PO145	Profiling of stress and motivation biomarkers in adolescent rowing athletes during indoor and outdoor competitions.	Trimarchi, F
48	PO146	The role of different warm-up protocols on cardiovascular and metabolic responses in dynamic apnoea	Vitali, L
49	PO147	Sex differences in sympathetic blunting of vasodilation	Gentilin, A
50	PO148	Comparison between arterial blood gases, SpO2 and ORi in scuba diver with air breathing apparatus. A pilot study.	Bosco, G
51	PO149	Use of Heart Rate Variability during an incremental test, for the evaluation of baroreceptor and respiratory activity	Mondonico, M
52	PO179	Active Breaks Study (ABS): reducing physical inactivity and improving the quality of school life in primary school children using an active breaks intervention during Covid-19 pandemic	Masini, A
53	PO180	Self-Reported Physical Fitness in Children and Adolescents with Obesity: A Cross-Sectional Analysis on the Level of Alignment with Multiple Adiposity Indexes	Carnevale Pellino, V
54	PO181	The influence of age, gender, and weight status on different motor skills in Sicilian children aged 6-13 years old	Giustino, V
55	PO182	Lockdown period effects on elderly motor skills	Padua, E
56	PO183	Motor performance effects of sensory deprivation in elderly.	Padua, E
57	PO184	The cut-off value for classifying Italian active children using the corresponding national version of the Physical Activity Questionnaire.	Lupo, C
58	PO185	Influence of grip strength and age on manual dexterity in adult woman	Cuomo, S
59	PO186	Effects of aging on muscle damage induced by eccentric exercise in healthy adults	Toniolo, L
60	PO174	Teachers' perceptions of the effects of a primary school active breaks intervention during COVID-19 pandemic in terms of classroom behaviour: results from the "Active Breaks Study (ABS)"	Cecilian, A
61	PO50	Effect of 4-week tennis training on motor skill proficiency and cognitive functions of adolescents with Down's Syndrome	Boscaini, S
62	PO51	Evaluating factors associated with the sprint ability in Sitting Volleyball athletes.	Brugnoli, C
63	PO52	May the Force be with Women: Effects of 9-week of a resistance training program with supplementation in untrained woman.	Vandoni, M
64	PO53	Effects of an Acute Administration of Creatine Citrate on Isometric Muscle Force. Expression in the Biceps Brachii After Resistance Exercise: a double-blind crossover placebo-controlled study.	D'antona, G
65	PO54	Effects of fasting duration during a Time-Restricted Eating protocol on body composition and cardiometabolic risk factors	Sampieri, A
66	PO55	Effects of Parmigiano Reggiano cheese on muscle damage induced by eccentric exercise in healthy young adults	Altin, D
67	PO56	Sport participation in Europe in individuals with down syndrome: Data from the IKONS study	Piacentini, M
68	PO57	New insight of therapeutic horseback riding in Down Syndrome	Portaro, S
69	PO58	Down Syndrome. Effects of psychomotor training on the structuring process of the body scheme	Nart, A
70	PO49	Effects of stroboscopic visual training on balance and gait in subjects with incomplete spinal cord injury. A randomized pilot study	Sicher, M

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71	PO59	The Effects of Four-Weeks Injury Prevention Training Program on "High-Risk" on-field Movements Biomechanics in Amateur Male Futsal Players.	Zattoni, L
72	PO60	EMG analysis of planche and specific special strengthening exercises	Rosaci, G
73	PO61	Markerless Pose Estimation of DeepLabCut for Shoulder Motion Assessment in Patients with Cervical Spinal Cord Injury	Grasso, S
74	PO62	Mechanical power in semi-tethered swimming is affected by propelling efficiency.	Cortesi, M
75	PO63	Longitudinal functional assessment of a transfemoral amputee patient treated with osseointegration surgery	Bragonzoni, L
76	PO64	Free Fall Test to evaluate push-up landing in aerobic gymnastics: a preliminary study	D'Anna, C
77	PO65	Evaluation of postural stability and proprioception in subjects with severe ankle osteoarthritis	Barone, G
78	PO66	Acute effects induced by verbal instructions in the biomechanics of the drop vertical jump performed from different drop heights	Antonacci, G
79	PO67	Kinetic and kinematic analysis of the freestyle flip turn in a national level swimmer: a case report	Di Giminiani, R
80	PO11	Effect of Probiotics supplementation on physical performance and immunological response to overreaching: a pilot study	Moro, T
81	PO2	MONITORING TRAINING LOAD IN SOCCER: THE ROMEI MODEL	Montini, M
82	PO3	Changes in sleep architecture in response to a late evening competition in team sport athletes	Vitale, J
83	PO4	Two vs. one resistance workouts in one day: acute effects on recovery and performance	Bartolomei, S
84	PO5	May a cross-post activation performance enhancement (PAPE) exist between upper and lower body in trained men?	Bartolomei, S
85	PO6	Power-load relationship of bench press, ballistic bench press, and prone bench pull in Italian international canoeist and kayakers	Fortunati, M
86	PO7	An updated methodology to estimate Critical Velocity in Front Crawl Swimming: a scoping review	Petrigna, L
87	PO8	Low back pain prevalence and risk factors in Italian adolescent male soccer players: results from an online survey	Gobbo, S
88	PO9	Comparison of power and repeated-sprint characteristics in female ultimate frisbee players of different levels and playing roles	Galli, I
89	PO167	Self-efficacy correlates with perceived but not objective physical ability in football players	Ballini, F