



35th FIMS World Congress of Sports Medicine
 30th Brazilian Congress of Sports and
 Exercise Medicine
 12 to 15 September - 2018
 Rio de Janeiro - Brazil

POSTER PRESENTATION

Date	Timetable	Theme	Authors	Institutions
September 12, 2018 - Exhibition Area Versailles I and II				
Sept. 12	08:00 - 10:00	"Open-Air Gyms" to bring the population closer to outdoor sports activity	Fiammetta Scarzella, Roberta Bartolomei, Piero Astegiano, Giorgia Micheletti, Claudia Tarozzo, Paola Brignolo	
Sept. 12	08:00 - 10:00	2016-2017 Health Inventory Of Turkish Professional Football Leagues	Sergen Devran, Bulent Bayraktar, Omer Faruk Taser	Acibadem Sports, FIFA Medical Center of Excellence - Turquia, Istanbul University, Faculty of Medicine, Sports Medicine Department - Turquia, Turkish Football Federation, Medical Board - Turquia
Sept. 12	08:00 - 10:00	A 12-month prospective study of functional and morphological characteristics in mild-to-moderate hip osteoarthritis patients	Aderson Loureiro, Maria Constantinou, Belinda Beck, Rod Barrett, Laura E Diamond	
Sept. 12	08:00 - 10:00	A bibliographic review on correlation between eating disorders and professional sports	Letícia Barroso Mangelli Decnop, Daniela Nunes de Figueiredo, Edson Jenner Jaldin Ortuño, Letícia Viana Chebabe Mendes Lattanzi, Victor Eddy Ferreira Filho	Souza Marques - Rio de Janeiro - Rio de Janeiro - Brasil
Sept. 12	08:00 - 10:00	A bibliographic review on injury in the achilles tendon in the sports practices and their respective treatments.	pedro henrique quintaes garcia santos, Luís Felipe Barbosa Brum, Rodrigo Sacco Silva, Vicente Carriello Celes, Ygor Sardinha Martins	Souza Marques - Rio de Janeiro - Rio de Janeiro - Brasil
Sept. 12	08:00 - 10:00	A critic review of graduation on Universities in Brazil and the relation with Sports Medicine	Walisson Felipe Fonseca, Danilo Borges Paulino	Universidade Federal de Uberlândia - Uberlândia - Minas Gerais - Brasil
Sept. 12	08:00 - 10:00	A new system for grading meniscal tears at mri and arthroscopy	Rafael Fonseca Rodrigues De Souza	

Sept. 12	08:00 - 10:00	A pharmacological critique on WADA's prohibited list 2018	Akçahan Gepdiremen	
Sept. 12	08:00 - 10:00	A pilot study on the relationship of Baumgartner score and heart rate at the anaerobic threshold II in overweight adult men	Silvio Lopes Alabarse, Páblus Staduto Braga Silva, Luiz Henrique Peruchi, Érica Fernanda Gonçalves Oliveira Silva, Raul Cosme Ramos Prado, Vivianne Horsti Santos, Wanessa Carlson, Japy Angelini Oliveira Filho, Ricardo Munir Nahas	Hospital Nove de Julho-Centro de Medicina Especializada - São Paulo - Sao Paulo - Brasil, Universidade de Mogi das Cruzes - UMC - São Paulo - Sergipe - Brasil, Universidade de São Paulo - USP - São Paulo - Sao Paulo - Brasil, Universidade Federal de São Paulo - Unifesp - São Paulo - Sao Paulo - Brasil, University of Kent - - - Grã-Bretanha (Reino Unido)
Sept. 12	08:00 - 10:00	A questionnaire for measuring physical activity among pregnant women: a transcultural adaptation to spanish in colombia	Rocio Del Pilar Martinez Marin, Juan Carlos Sanchez Delgado, Adriana Marcela Jácome Hortua, Xiomara Stepfany Rivera Ospina, Jhan Carlos Supelano Coronel, Adriana Angarita Fonseca	UNIVERSIDAD DE SANTANDER -UDES - Colômbia
Sept. 12	08:00 - 10:00	A review study about exercise during pregnancy	Patrick Silveira Guimaraes, Camila Diniz Silva, Camila Diniz Silva, Camila Diniz Silva, Camila Diniz Silva, Camila Diniz Silva	Unifoa - VOLTA REDONDA - Rio de Janeiro - Brasil
Sept. 12	08:00 - 10:00	A Systematic Moderate Intensity Aerobic Exercise and its impact on Body Weight, Fasting Plasma Glucose, Total Cholesterol and Blood Pressure in Elderly Women.	Maria Piagkou, Matthaïos Didaggelos, Michalis Kostares, Spyridon Methenitis, George Sofidis, Konstantinos Natsis	Athletics Laboratory, School of Physical Education and Sports Science, National and Kapodistrian University of Athens, Athens, Greece - Grécia, Department of Anatomy and Surgical Anatomy, School of Medicine, Faculty of Health Sciences, Aristotle University of Thessaloniki, Thessaloniki, Greece - Grécia, Department of Anatomy, Medical School, Faculty of Health Sciences, Kapodistrian University of Athens, Athens, Greece - Grécia, Department of Sports Science, City Unity College, Athens, Greece - Grécia
Sept. 12	08:00 - 10:00	Acceptability and performance of the menstrual cup in team sport athletes	Dr. Maíta Poli de Araújo	
Sept. 12	08:00 - 10:00	ACE I/D polymorphism and muscle injuries in Italian and Japanese elite football players.	Myosotis Massidda, Eri Miyamoto-Mikami, Hiroshi Kumagai, Marco Scorcu, Paolo Cugia, Naoki Kikuchi, Carla Maria Calò, Noriyuki Fuku	Cagliari Calcio Spa - Itália, Italian Sports Medicine Federation - Itália, Juntendo University - Japão, Nippon Sport Science University - Japão, University of Cagliari - Itália
Sept. 12	08:00 - 10:00	Achilles tendon reconstruction results with semitendinosus by modified maffulli technique	Wesley Alcantara De Paula, Nacime Salomão Barbachan Mansur, Fernando Cepollina Raduan, Juliana Doering Xavier Silveira, Caio Augusto Nery, Uebert Alcântara De Paula	

Sept. 12	08:00 - 10:00	Acute and residual neuromuscular effects of displacement in indirect vibratory stimulation	Pedro Vieira Sarmet Moreira, Roberto Lohn Nahon, Leandro Vinhas de Paula	Biomedical Engineering Program/COPPE - Federal University of Rio de Janeiro - Rio de Janeiro - Rio de Janeiro - Brasil, Brazilian Olympic Committee - Rio de Janeiro - Rio de Janeiro - Brasil, Federal University of Minas Gerais - Belo Horizonte - Minas Gerais - Brasil
Sept. 12	08:00 - 10:00	Acute effect of 60-meter sprints in the neuromuscular performance of policemen	Clecio De Lima Lopes, Amanda Virginia De Souza Lima Lopes, Aline Rafaela Soares Silva, Kledson John De Souza Barros, José Hildemar Teles Gadelha, Antônio Gonçalves Dos Santos Neto, Sebastião Silva Costa, André Luiz Demantova Gurjão	Instituto Valler - Medicina Integrada - Juazeiro - Bahia - Brasil, Universidade Federal do Vale do São Francisco UNIVASF - Petrolina - Pernambuco - Brasil
Sept. 12	08:00 - 10:00	Acute Myocardial Infarction in Anabolic Steroid User.	Juliano Leal Burckhardt, Eduardo Costa Rauen	Instituto Dr.Burckhardt - Maringá - Parana - Brasil
Sept. 12	08:00 - 10:00	Acute treatment with nandrolone decanoate (deca-durabolin®) promotes the change of barorreflex sensitivity in female rats	Rafael Luiz De Souza, Andrews Marques do Nascimento, Amanda Gonçalves Martins da Cunha, Gabriela Costalonga Pattuzo, Ítalo Martins Canceglieri, Luisa Busin Cibien, Nathália Rodrigues Miranda	Universidade de Vila Velha - Vitória-ES - Espírito Santo - Brasil
Sept. 12	08:00 - 10:00	Adipocytes as a secretory cell	RAFAEL FONSECA RODRIGUES DE SOUZA	
Sept. 12	08:00 - 10:00	Adverse effects of caffeinated energy drinks among athletes. A systematic review of the literature.	Maria Piagkou, Michalis Kostares, Christos Lyrtzis, Giannoulis Piagkos, Konstantinos Natsis	3First Department of Propaedeutic Internal Medicine, School of Medicine, National and Kapodistrian University of Athens - Grécia, Department of Anatomy and Surgical Anatomy, School of Medicine, Faculty of Health Sciences, Aristotle University of Thessaloniki - Grécia, Department of Anatomy, School of Medicine, Faculty of Health Sciences, National and Kapodistrian University of Athens - Grécia
Sept. 12	08:00 - 10:00	Aged women's perception of physical training impact on daily living activities	Karina Barros De Lucca, Celia Cohen Barros, Celia Pereira Caldas	Universidade do Estado do Rio de Janeiro - Rio de Janeiro - Rio de Janeiro - Brasil
Sept. 12	08:00 - 10:00	Agreement among observer in ECG interpretation of athletes with and without the international criteria use.	Christiane Da Silva Prado, Amanda Monteiro, Marcelo Riccio Facio, Gabriel Morais, Flavia Brasil, Fernanda Domecg, Fabricio Silva Braga	Casa de Saúde São José - Rio de Janeiro - Rio de Janeiro - Brasil, Laboratório de Performance Humana - Rio de Janeiro - Rio de Janeiro - Brasil
Sept. 12	08:00 - 10:00	Altered relaxing reactivity of rat uterus by strength training is prevented by food supplementation with Spirulina platensis	Paula Benvindo Ferreira, Thiago Afonso Rodrigues Melo, Francisco Fernandes Lacerda Júnior, Anderson Fellyp Avelino Diniz, Luiz Henrique César Vasconcelos, Alexandre Sérgio Silva, Bagnólia Araújo Silva	

Sept. 12	08:00 - 10:00	Alternated support during "Duck Dive": a possible alternative to reduce the surfer's low back pain?	Marcelo Babogluian, Guilherme Vieira Lima	
Sept. 12	08:00 - 10:00	Amateur athletes and body fat: ultrasound, bioimpedance and skinfold analysis	marcus da matta abreu, Flávia Afonso Silveira Oliveira Barros, Fernanda Afonso Silveira Oliveira Barros, Túlio Sperb, Samuel Loeps Mendes, Márcio Heleno Lopes, Rômulo Souza Correa Pinto	Pro Sport - Ortopedia e Medicina do Esporte - Juiz de Fora - Minas Gerais - Brasil, Universidade federal de Juiz de Fora - Juiz de Fora - Minas Gerais - Brasil
Sept. 12	08:00 - 10:00	Amenorrhea and low mineral bone density in Brazilian athlete: case report on diagnosis and treatment of the relative energy deficiency syndrome in sports	fernanda silveira seguro de carvalho, Taline Santos Costa, Daniela Cristina Nacaratto, Fernanda Mies Laino, Marcia Aparecida Martins Indiani, Liris Wu, Tathiana Rebizzi Parmigiano, Maita Poli de Araújo	
Sept. 12	08:00 - 10:00	Anabolic Steroid use prevention program of UNIFESP	Cristina Casagrande Miranda Teixeira, Karen Pachon, Clayton Luiz Dornelles Macedo, Andrea Messias Britto Fioretti, Moises Cohen, Carlos Vicente Andreoli, Claudio Elias Kater, Julio Zachi Abucham, Ronaldo Laranjeira	
Sept. 12	08:00 - 10:00	Anabolic Steroids Consumption Report amongst Medical Students in the State of São Paulo	Rafaella Braga Sinisgalli, Nicole Favretto Baltazar, Karen Pachón, Clayton Luiz Dornelles Macedo, Andrea Messias Britto Fioretti, Carlos Vicente Andreoli, Moisés Cohen	
Sept. 12	08:00 - 10:00	Analysis of kidney function and creatinine clearance of young players soccers in dietary supplementation	Guilherme Gomes Azizi, Jamilce Araújo Moreira, Micarla Silva Felix, Gabrielly Silva Reis, Marco Antonio Alves Azizi	Fluminense Football Club - Rio de Janeiro - Rio de Janeiro - Brasil
Sept. 12	08:00 - 10:00	Analysis of Pollutant Concentrations within Cycle Paths in the City of Fortaleza - Ceará, Brazil	Soujanya Talapala Naidu, Patrícia Freitas Brasil, Gilvan Ribeiro Santos, Fladimir Lima Gondim, Daniel Silveira Serra, Rinaldo Dias Santos Araújo, Mona Lisa Moura Oliveira, Francisco Sales Avila Cavalcante	Universidade Estadual do Ceará - Fortaleza - Ceara - Brasil
Sept. 12	08:00 - 10:00	Analysis of precision and accuracy in anthropometry: a comparative study between different skinfold calipers	Emerson Barata Fragoso, Rodrigo D'Azevedo Nunes, André Luiz Pereira Guimarães, Gustavo Dos Santos Ribeiro, Alex Barreto DE Lima, Rafaela Pinheiro Silva, Daniel Carlos Garlipp, Fábio André Castilha, André Luiz Lopes	Centro Universitário La Salle - Canoas - Rio Grande do Sul - Brasil, Colégio Militar de Curitiba - Curitiba - Parana - Brasil, Faculdade de Motricidade Humana - - - Portugal, Faculdade SOGIPA de Educação Física - Porto Alegre - Rio Grande do Sul - Brasil, Faculdade SOGIPA de Educação Física - Porto Alegre - Rio Grande do Sul - Brasil, Universidade da Madeira - - - Portugal, Universidade Federal de Ciências da Saúde de Porto Alegre - Porto Alegre - Rio Grande do Sul - Brasil, Universidade Federal Rural do Rio de Janeiro - Rio de Janeiro - Rio de Janeiro - Brasil, Universidade Luterana do Brasil - Canoas - Rio Grande do Sul - Brasil

Sept. 12	08:00 - 10:00	Analysis of the association between pre - athletic screening protocols and sudden cardiac death due to congenital coronary artery anomalies among athletes.	Dr. Maria Piagkou, Michalis Kostares, Nikos Pantazis, Christos Lyrtzis, Giannoulis Piagkos, Konstantinos Natsis	Department of Anatomy and Surgical Anatomy, School of Medicine, Faculty of Health Sciences, Aristotle University of Thessaloniki, Greece - Grécia, Department of Anatomy, School of Medicine, Faculty of Health Sciences, National and Kapodistrian University of Athens, Greece - Grécia, Department of Hygiene, Epidemiology and Medical Statistics, Medical School, 68989, National and Kapodistrian University of Athens, Athens, Greece - Grécia, First Department of Propaedeutic Internal Medicine, School of Medicine, National and Kapodistrian University of Athens, Greece - Grécia
Sept. 12	08:00 - 10:00	Analysis of the behavior of elderly practicers of physical exercise or sports (vigitel – sp - 2016) associated with the varables of health problems	Bruno Holanda Ferreira, Graciele Massoli Rodrigues, Olinda Carmo Luiz	Universidade de São Paulo Medical School - São Paulo - Sao Paulo - Brasil, Universidade São Judas Tadeu - São Paulo - Sao Paulo - Brasil
Sept. 12	08:00 - 10:00	Analysis of the lactic contribution in a localized muscle endurance test: a pilot study	Larissa Rodrigues Souto, Jéssica Kirsch Micheletti, Gabriela Carrion Caldeira Ribeiro, Jhenifer dos Santos Moterani, Taíse Mendes Biral, Carlos Marcelo Pastre	
Sept. 12	08:00 - 10:00	Analysis of the main intercurrances in athletes practicing soccer in wheelchairs.	Marcia Cristina Moura Fernandes, Ximena Illarramendi, Elizabeth Souza Silva, Renato De Paulo, Fernanda Batista Ferreira, Amanda Lima Rodrigues, Francisco José Oliveira Lopes, Hanna Ferreira Kwitko, Carolina Santos Santos, Cintia Louise Santos, Carolina Fraga Oliveira, Camila Freitas Lino, Odir Souza Carmo, Jamile Cristine Albuquerque, Marco Antonio Santos	Associação Brasileira de Futebol em Cadeira de Rodas - RIO DE JANEIRO - Rio de Janeiro - Brasil
Sept. 12	08:00 - 10:00	Analysis of variations in the body composition of football players and their correlation with injuries	Isabela Guttier Gava, André Aranda Selverio, Ana Luíza Haddad Penido, Marcos Vinicius Muriano, Ricardo Hideki Yanasse, Marcos Henrique Ferreira Laraya	FACULDADE DE MEDICINA DE MARÍLIA - MARÍLIA - Sao Paulo - Brasil
Sept. 12	08:00 - 10:00	Analysis of variations in the body composition of football players and their correlation with the use of dietary supplements.	Isabela Guttier Gava, André Aranda Selverio, Ana Luíza Haddad Penido, Marcos Vinicius Muriano, Ricardo Hideki Yanasse, Marcos Henrique Ferreira Laraya	FACULDADE DE MEDICINA DE MARÍLIA - MARÍLIA - Sao Paulo - Brasil
Sept. 12	08:00 - 10:00	Analysis of variations in the body composition of professional football players and their correlation with the playing position.	Isabela Guttier Gava, André Aranda Selverio, Ana Luíza Haddad Penido, Marcos Vinicius Muriano, Ricardo Hideki Yanasse, Marcos Henrique Ferreira Laraya	FACULDADE DE MEDICINA DE MARÍLIA - MARÍLIA - Sao Paulo - Brasil
Sept. 12	08:00 - 10:00	Analyze the correlation between body composition, cardiorespiratory parameters and performance in military pentathlon athletes	Thiago Dias Sales, Adriane Mara Muniz, Lucio Santo, André Santos, Patrícia Vigário, Miriam Mainenti, Danielli Mello	Physical Education College of Brazilian Army - RIO DE JANEIRO - Rio de Janeiro - Brasil

Sept. 12	08:00 - 10:00	Anthropometric characteristic of Chilean young soccer players	Andrés Pedreros Lobos, Jorge Carrizo, Rodrigo Alejandro Gonzalez	
Sept. 12	08:00 - 10:00	Antihyperalgesic effect promoted by continuous and interval aerobic exercise in mice submitted to a complex regional I-type pain syndrome model.	ana laura garcia de souza, Luiz Augusto Oliveira Belmonte, Daniel Fernandes Martins	Universidade do Sul de Santa Catarina - Palhoça - Santa Catarina - Brasil
Sept. 12	08:00 - 10:00	Application of functional pliometric training in the impulsion gain in volleyballists athletes - a case of study	clarissa rios simoni, Greysian Biz Elias Felisberto	Universidade do Sul de Santa Catarina - Tubarão - Santa Catarina - Brasil
Sept. 12	08:00 - 10:00	Application of the seattle criteria in the electrocardiographic assessment in federated athletes	diego hugo fenoglio, maria silvina fenoglio	sanatorio privado san roque - Argentina
Sept. 12	08:00 - 10:00	Association Between Asymptomatic Shoulder Injury and Strength	Jorge Henrique Antunes Teles, Leonardo Manoel de Carvalho, Samuel Rodrigues Buniatti, Cassiano Crespo Santiago, André Pedrinelli, Júlia Maria D'Andrea Greve	Instituto de Ortopedia e Traumatologia do Hospital das Clínicas da Faculdade de Medicina da USP - São Paulo - Sao Paulo - Brasil
Sept. 12	08:00 - 10:00	Association between high density lipoprotein (hdl) and physical activity level in medicine academics	Flávia Silva Cople, Felipe Lacerda Oliveira Pessôa, Thamara Mafra Assaf, Gabriel Carvalho Claudino, Gabriela Leite Souza, Vinícius Moreira Paladino, Diogo Pantaleão, Leandro Raider	Faculdade de Medicina de Valença - Valença - Rio de Janeiro - Brasil
Sept. 12	08:00 - 10:00	Association between physical activity and anxiety in academics of medicine	Leandro Raider Dos Santos, Carolina Guida Babinski, Vinícius Moreira Paladino, Flávia Silva Cople, Felipe Lacerda O. Pessôa, Gabriela Leite Souza, Thamara Mafra Assaf, Diogo Pantaleão	
Sept. 12	08:00 - 10:00	Association between sleep alterations and pain in young athletes	Rubén Gajardo Burgos, Claudio Bascour, Yessenia Norambuena, Manuel Monrroy, Jorge Flández, Germán Gálvez	Carrera de Kinesiología, Universidad Autónoma de Chile - Chile, Centro de Entrenamiento Regional, Región de Los Ríos, Instituto Nacional del Deporte - Chile, Departamento de Medicina Interna, Universidad de La Frontera - Chile, Departamento de Psicología, Universidad de La Frontera - Chile, Département de Psychologie Cognitive and Neuropsychologie, Institut de Psychologie, Laboratoire d'Étude des Mécanismes Cognitifs, Université Lyon 2 - França, Instituto de Aparato Locomotor y Rehabilitación, Universidad Austral de Chile - Chile, Instituto de Ciencias de la Educación, Universidad Austral de Chile - Chile

Sept. 12	08:00 - 10:00	Association between strength, speed in soccer based categories	Mario Cesar Burigo Filho, Cleiton Marcelino Ubial, Geiziane Laurindo Moraes, Luiza Caroline Netto Zanette, Alessandra Alves Presa, Richard Trajano Rosa, Victor Afonso Pavei Dagostim, Rubya Pereira Zaccaron, Joni Márcio Farias	UNESC - Criciúma - Santa Catarina - Brasil
Sept. 12	08:00 - 10:00	Associations between physical activity, body mass index and academic achievement among college students: A cross-sectional study	Felipe Sppezapria Barreto, Juliana Meslin, Charles Trujillo, Steev Hinostroza, Guilherme Almeida	
Sept. 12	10:00 - 12:00	Asymptomatic sportsman with serious coronary arterial disease: importance of the variables of the treadmill test	Rodrigo Otávio Bougleux Alô, Daniel Jogaib Daher, Nabil Ghorayeb, Thiago Ghorayeb Garcia, Ricardo Contesini Francisco, Luiz Mauro Silveira De Vasconcelos, Nicolle Farias De Queiroz, Rosane Cardoso Ferreira Alves	Clinica ABM - São Paulo - Sao Paulo - Brasil, Instituto Dante Pazzanese de Cardiologia - São Paulo - Sao Paulo - Brasil
Sept. 12	10:00 - 12:00	Bilateral total rupture of quadriceps tendons in volleyball player	Felipe Almeida Nunes, Raul Martins Barra, Leanne Isadora Vasconcelos Quaresma, Breno Yanaguibashi Gonçalves, Êdio Fernandes De Miranda, Lucas Afonso Maia Ferreira, João Alberto Ramos Maradei Pereira	cesupa - belém - Para - Brasil, universidade federal do Pará - belém - Para - Brasil
Sept. 12	10:00 - 12:00	Biochemical and Steroidal profile associated with genetic polymorphism in strenuous physical exercise.	Andreia Silva De Araujo, Monica Padilha, Cristiane Antonio, Juliana Osório, Maria Paula Teixeira, Felipe Gomes, Gustavo Pestana, Eduardo Pernambuco, Joao Bosco Pesquero, Anderson Urbancg, Giscard Lima, Henrique Mg Pereira, Francisco R Aquino Neto, Luciana Pizzatti	Centro de Instrução Almirante Sylvio de Camargo - Marinha do Brasil - RIO DE JANEIRO - Rio de Janeiro - Brasil, UFRJ, IPPMG - RIO DE JANEIRO - Rio de Janeiro - Brasil, UFRJ, IQ, LABMOPS - RIO DE JANEIRO - Rio de Janeiro - Brasil, UFRJ, IQ, LBCD - RIO DE JANEIRO - Rio de Janeiro - Brasil, Universidade Federal de São Paulo, UNIFESP - SÃO PAULO - Sao Paulo - Brasil
Sept. 12	10:00 - 12:00	Body composition in swimming athletes: sprinters, middle distance and long distance	Ana Clara Rodrigues De Assumpção, Taillan Martins De Oliveira, Anna Paola Trindade Rocha Pierucci, Cristiana Pedrosa Melo Porto, Christian Henrique Dias Da Silva	
Sept. 12	10:00 - 12:00	Body composition: general, central adiposities, and functional fitness of women engaged in physical activity at the Solange Nunes Bibas - Butantã Sport Center – SEME/SP	Solange Maria Cerqueira de Souza Menzel, Alice Maria Castanheira Cardoso, Ines Seiko Kuabara, Márcia Regína Martinez Tedeschi, Mauro Ferreira	
Sept. 12	10:00 - 12:00	Body dehydration of athletes during five days of ecological hiking	ivan silveira de avelar, Viviane Soares, Fernanda Jorge de Souza	Centro Universitário de Anápolis – UniEvangélica - Anápolis - Goias - Brasil, Faculdade da Polícia Militar - Goiânia - Goias - Brasil
Sept. 12	10:00 - 12:00	Caffeine decreases neuromuscular fatigue on lumbar exercise/stress test – a pilot study	Liziane Rosa Cardoso, Tatyana Nery, Maielen Teixeira Gonçalves, Heloyse Uliam Kuriki, Aderbal Silva Aguiar Junior	Research Group on Biology of Exercise, Department of Health Sciences, UFSC- Federal University of Santa Catarina - Araranguá - Santa Catarina - Brasil

Sept. 12	10:00 - 12:00	Can the practice of mixed martial arts (MMA) lead to myocardial fibrosis?	Rodrigo Otávio Bougleux Alô, Thiago Ghorayeb Garcia, Ricardo Contesini Francisco, Luiz Mauro Silveira De Vasconcelos, Nicolle Farias De Queiroz, Rosane Cardoso Ferreira Alves, Daniel Jogaib Daher, Patricia Smith, Danilo Ladeira, Ibraim Masciarelli Pinto, Luciano Figueiredo Aguiar Filho, Nabil Ghorayeb	Instituto Dante Pazzanese de Cardiologia - São Paulo - Sao Paulo - Brasil, Unifesp - São Paulo - Sao Paulo - Brasil
Sept. 12	10:00 - 12:00	Cardiorespiratory Fitness in men and women from 11 to 45 years of age in Curitiba city - A retrospective study	Danilo Leonel Alves, Raul Osiecki, Leandro Silva, Julia Miguel Leitão, Diogo Paiva Palumbo, Marcelo Bichels Leitão	Federal University of Parana - Curitiba - Parana - Brasil
Sept. 12	10:00 - 12:00	Cardiorespiratory function differences between elite and sub-elite Brazilian wheelchair rugby players with spinal cord injury	Patrícia dos Santos Vigário, Carlos Eduardo Vicentini, Míriam Raquel Meira Mainenti	
Sept. 12	10:00 - 12:00	Cardiovascular effects of active short-term holidays	Günther Neumayr, Peter Lechleitner	
Sept. 12	10:00 - 12:00	Cardiovascular responses during one-repetition maximum test (1rm) in normotensive and pre-hypertensive men	Silvio Assis Oliveira-Júnior, Cleberson Lima Dias, Gabriel Elias Ota, Camila Souza Morais, Fernando Sérgio Silva Barbosa, Luiz Carlos Marques Vanderlei, Paula Felipe Martinez	
Sept. 12	10:00 - 12:00	Cardiovascular risk and aerobic fitness among Brazilian northeast soccer and american football players and endurance runners	Clecio Lima Lopes, Amanda Virginia Souza Lima Lopes, Aline Rafaela Soares Silva, Eduardo Seiji Numata Filho, Geovani Alves Santos, Gabriel Lucas Leite Da Silva Santos, Ferdinando Oliveira Carvalho, André Luiz Demantova Gurjão	Instituto Valler - Medicina Integrada - Juazeiro - Bahia - Brasil, Universidade Federal do Vale do São Francisco UNIVASF - Petrolina - Pernambuco - Brasil
Sept. 12	10:00 - 12:00	Case report: correlation between lower limbs fatigue, non-transient hypomagnesemia and selective increase in plasma aldolase in athletes at rest.	Mariana Aloe	Dinamia - Centro Médico del Ejercicio - Argentina
Sept. 12	10:00 - 12:00	Case Report: Serious eating disorder in ultramarathon. Challenges in diagnosis and treatment.	CAROLINA RIBEIRO LOPES FERRER, Rodolfo Duarte Ribeiro dos Santos, Diego Caruba do Carmo, Tathiana Rebizzi Parmigiano, Fernanda Mies Laino, Maíta Poli de Araujo	UNIFESP - São Paulo - Sao Paulo - Brasil
Sept. 12	10:00 - 12:00	Changes in cardiorespiratory parameters in sedentary subjects after an individualized training program at intermediate altitude.	Edgar Enrique Galeano	

Sept. 12	10:00 - 12:00	Changes in heart rate variability while exercising in humid and high temperatures	Marius R N Bester, Caterina C Grant, Piet Becker, Dina C Janse van Rensburg	University of Pretoria - África do Sul
Sept. 12	10:00 - 12:00	Chronic aerobic exercise and low-dose of L-NAME association promotes cardiac hypertrophy and contractile dysfunction with alterations in Ca ²⁺ handling	André Soares Leopoldo, Taynan Corti Luchi, Alexandre Barroso Melo, Priscila M Coelho, Arícia L de Assis, Breno Valentim Nogueira, Vinícius B. Marques, Leonardo dos Santos, Ana Paula Lima-Leopoldo, Wellington Lunz	Universidade Federal do Espírito Santo - Vitória - Espírito Santo - Brasil
Sept. 12	10:00 - 12:00	Clinical and Functional Outcome Of Comminuted Calcaneal Fracture 15 Years After Injury: Case Report	Diogo Marcelino Santos Lima, Diego Araujo Tanajura	UnICEUB - Brasília - Distrito Federal - Brasil
Sept. 12	10:00 - 12:00	Clinical, radiological and functional characteristics of skeletally immature athletes with acl graft failure	Eduardo Vasconcelos de Freitas, Diego Costa Astur, Camila Cohen Kaleka, Moises Cohen	INSTITUTO COHEN - São Paulo - Sao Paulo - Brasil, UNIFESP - São Paulo - Sao Paulo - Brasil
Sept. 12	10:00 - 12:00	COL14A1 rs4870723 and Anterior Cruciate Ligament Rupture in physically active people from four different countries.	Myosotis Massidda, Naoki Kikuchi, Noriyuki Fuku, Hiroshi Kumagai, Yulia E Pushkareva, Dmitry A Dyatlov, Vladimir Pushkarev, Carla Maria Calò, Pawel Cieszczyk, Massimiliano Salvi	Gdansk University of Physical Education and Sport - Polônia, Italian Sports Medicine Federation (FMSI) - Sardegna - Itália, Juntendo University - Japão, Nippon Sport Science University - Japão, Polyspecialistic Clinic Sant'Elena - Itália, University of Cagliari - Itália, Ural State Medical University - Federação Russa, Ural State University of Physical Culture - Federação Russa
Sept. 12	10:00 - 12:00	Combat Sports Medicine: A review of the most prevalent injuries in the different modalities.	IGOR FELLIPE DA SILVA BERARDINI, Lara Monteiro Porcel Valladares, Matheus Cunha Pinto, Gesiane da Silva Louredo, Ana Carolina de Miranda Marzullo	Escola de Medicina Souza Marques - Rio de Janeiro - Rio de Janeiro - Brasil
Sept. 12	10:00 - 12:00	Comparative effect of traditional strength training and olympic weightlifting training (ow) in handball athletes	Barbara Slovak, Leandro Carvalho, Fernando Rodrigues, Paulo Costa Amaral, Deborah Duarte Palma, Rodrigo Maciel Andrade	Universidade Anhembi Morumbi, Grupo de Pesquisa Esportes e Atividade Física - São Paulo - Sao Paulo - Brasil, Handebol Diadema – E.E. Fábio Eduardo Ramos Esquivel, Diadema, São Paulo, Brasil. - Diadema - Sao Paulo - Brasil
Sept. 12	10:00 - 12:00	Comparsion of conventional and virtual reality physical training in body composition and functional capacity in patients with heart diseases	Fernanda Lumi Sasaki, Joao Pedro Lucas Neves, Bianca Pinhal Galindo, Lorrany Caroline Rocha, Luiz Felipe Novaes, Pedro Rocha Tenorio, Beatriz Anastacio Cipriano, Caroline Martins, Francis Lopes Pacagnelli, Ana Paula Coelho Figueira Freire	Universidade do Oeste Paulista - Presidente Prudente - Sao Paulo - Brasil
Sept. 12	10:00 - 12:00	Correlation between anxiety/depression level, aerobic capacity and recovery of heart rate in subjects undergoing cardiopulmonary test.	Fernanda Sahar Lucas Vidal Domecg, Amanda Monteiro	Laboratório de Performance Humana - LPH - RJ - Rio de Janeiro - Brasil

Sept. 12	10:00 - 12:00	Correlation between body fat index and body mass index in overweight adult men: results of a cross-sectional pilot study.	Dr. Páblus Staduto Braga da Silva, Ricardo Munir Nahas, Luiz Henrique Peruchi, Érica Fernanda Gonçalves Oliveira Silva, Wanessa Carlson, Raul Cosme Ramos Prado, Japy Angelini Oliveira Filho, Silvio Lopes Alabarse	
Sept. 12	10:00 - 12:00	Correlation between low-density lipoprotein (ldl) and physical activity level in medicine academics	Mariana Miranda Espírito Santo e Silva, Flávia Silva Cople, Diogo Simão de Medeiros, Maria Eduarda O. Carvalho, Felipe Lacerda O. Pessôa, Vinícius Moreira Paladino, Diogo Pantaleão, Leandro Raider	Faculdade de Medicina de Valença - Valença - Rio de Janeiro - Brasil
Sept. 12	10:00 - 12:00	Correlation between sexual and training variables with body composition of female athletes in adolescence	Christian Henrique Dias Da Silva, Thaina Ghetti Mansur, Juliana Coutinho Dos Santos, Christine Katharine Alves Zago Gonçalves Lima, Luiza De Lima Fontes, Victor Zaban Bittencourt, Paula Albuquerque Pena Franca, Virginie Da Cunha Mayor, Taillan Martins De Oliveira, Cristiana Pedrosa Melo Porto, Anna Paola Rocha Trindade Pierucci	UNIVERSIDADE FEDERAL DO RIO DE JANEIRO - Rio de Janeiro - Rio de Janeiro - Brasil
Sept. 12	10:00 - 12:00	Correlation of tissue damage with hematological changes induced by marathon in different environment conditions	Rodrigo Assunção de Oliveira, Ana Paula Rennó Sierra, Marino Benneti, Nabil Ghorayeb, Carlos Anibal Sierra, Maria Augusta Pedutti Dal Molin Kiss, Maria Fernanda Cury-Boaventura	Instituto de Cardiologia Dante Pazzanese - São Paulo - Sao Paulo - Brasil, Universidade Cruzeiro do Sul - São Paulo - Sao Paulo - Brasil, Universidade de São Paulo - São Paulo - Sao Paulo - Brasil
Sept. 12	10:00 - 12:00	Costal gradient fracture in amateur golfer: a case report	Breno Yanaguibashi Gonçalves, Lucas Afonso Ferreira, Êdio Fernandes De Miranda, Anna Caroline Dos Santos, Victor André Pinto, Flávio Tavares Freire, Cairo Souza Reis, Patrícia Valesca Leal	UFPA - Belém - Para - Brasil
Sept. 12	10:00 - 12:00	Creatine Supplementation and Resistance Training in the Elderly: A Systematic Review	Filipe Cortez Duarte Barbosa, André Pedrinelli, Arnaldo José Hernandez	Hospital das Clínicas Da Faculdade de Medicina da Universidade de São Paulo - HCFMUSP - São Paulo - Sao Paulo - Brasil
Sept. 12	10:00 - 12:00	degree of disability of the dwellers of valença-rj due to dor lombar.	Thyago Bacelar Vieira	
Sept. 12	10:00 - 12:00	Description of ECG Findings in Competitive Club Artistic Swimming Athletes	Lygia Alves Neder, Gisele Mendes Brito, Natalia Mendes Guardieiro, André Pedrinelli, Leonardo Manoel De Carvalho	Universidade de São Paulo - São Paulo - Sao Paulo - Brasil
Sept. 12	10:00 - 12:00	Descriptive analysis of cardiovascular evaluation in professionals teenagers soccer players of a soccer team	Ruben Dario Rosales Chavez, Bruno Magnani Perez, Tatiane Ciocler, Carlos Tadeu Moreno	Unifesp - São Paulo - Sao Paulo - Brasil

Sept. 12	10:00 - 12:00	Determining variables for the performance in the plank exercise	Caio Riebrío Silva, Allyne Fernandes Couto, Aurea Santos Mineiro, Rodrigo Pereira	UNIMES - Universidade Metropolitana de Santos - Santos - Sao Paulo - Brasil
Sept. 12	10:00 - 12:00	Differences in Shoulder Strength Parameters in recreational Weightlifters with or without pain	Leonardo Manoel De Carvalho, Samuel Rodrigues Buniatti, Cassiano Crespo Santiago, André Pedrinelli, Júlia Maria d'Andrea Greve	Buniatti-Carvalho Medical Group - São Paulo - Sao Paulo - Brasil, Hospital das Clínicas da Faculdade de Medicina da Universidade de São Paulo - São Paulo - Sao Paulo - Brasil
Sept. 12	10:00 - 12:00	Different dehydration levels and the impact on blood ammonia, cognitive-motor performance and muscle damage after a half marathon race in the heat	Thássia Casado Lima França, Natally Monteiro De Oliveira, Saulo Rodrigues Alves e Silva Camerino, Rafaela Carvalho Pereira Lima, Mayara Roberta Fernandes Vieira, Edla De Azevedo Herculano, Gustavo Gomes De Araújo, Eduardo Seixas Prado	Universidade Federal de Alagoas (UFAL) - Maceió - Alagoas - Brasil
Sept. 12	10:00 - 12:00	Different protocols of resistance training promote increase of strength without cardiac and skeletal morphology adaptations	Ana Paula Lima Leopoldo, Andressa Prata Leite Damiani, Leonardo Carvalho Caldas, Alexandre Barroso Melo, Catarina Denise Contreiro, Wagner Muller Estevam, Breno Valentim Nogueira, Lucas Guimarães Ferreira, André Soares Leopoldo	Universidade Federal do Espírito Santo - Vitória - Espírito Santo - Brasil
Sept. 12	10:00 - 12:00	Do as i say, do as i do! Association between exercise weekly load and the recommendations for fighting inactivity	Fernanda Sahar Lucas Vidal Domecg, Diogo Thadeu Meira	
Sept. 12	10:00 - 12:00	Do association-football referees and their assistants maintain high attentional control after an acute bout of exercise?	Guilherme Janeiro Schmidt, Julio C Tolentino, Sergio L Schmidt, Catarina S Padilha, Eunice N Simoes, Paulo R Barroso, Jorge H Narciso, Erick S Godoy, Rubens L Costa Filho	Federação de Futebol do Estado do Rio de Janeiro / FERJ - Rio de Janeiro - Rio de Janeiro - Brasil, Universidade Federal do Estado do Rio de Janeiro / UNIRIO - Rio de Janeiro - Rio de Janeiro - Brasil
Sept. 12	10:00 - 12:00	Does cramp alter the creatine kinase (CK) response used to monitor training load in soccer? A case study	Andre Gualberto Jafeth Alves, Adriano Lima Alves, Cimar Eustáquio Marques Silva, Celso Furtado de Azevedo Filho, Leônidas Moreira Dias Neto, Edy Carlos Toporowicz Soares, Gerson Oliveira Rocha, Diego Eustáquio Ferreira Carvalho, Eugênio Gomes Araújo, Bruno de Lima Gramigna, João Carlos Pereira Salomão, Arthur César Malard Xavier	América Futebol Clube - Belo Horizonte - Minas Gerais - Brasil
Sept. 12	10:00 - 12:00	Does high speed increase the risk of muscle lesions in faster soccer players?	Tiago Cetolin, Alessandro Haupenthal, Kathleen Yasmin Almeida, Alexandra Susana Latini, Aderbal Silva Aguiar Junior	Paraná Clube - Curitiba - Parana - Brasil, Universidade Federal de Santa Catarina - Florianópolis - Santa Catarina - Brasil
Sept. 12	10:00 - 12:00	Does recovery, external and internal load differ between playing position and match outcome in professional football?	Luiz Fernando Novack, Juan Henrique Szymczak Conde, Augusto Moura Oliveira, Jose Mauro Regula Esposito, Raul Osiecki	Centro de Excelência do Esporte do Curitiba (CEECOR) - Curitiba - Parana - Brasil, Universidade Federal do Paraná (UFPR) - Curitiba - Parana - Brasil, Universidade Positivo (UP) - Curitiba - Parana - Brasil

Sept. 12	10:00 - 12:00	Doping Among Athletes with Disabilities - the character and documented use of prohibited substances	Wojciech Gawroński	Department of Internal Medicine and Gerontology, Jagiellonian University Medical College, Kraków, Poland. "Medicina Sportiva Practica" Clinic, Kraków, Poland - - - Polônia
Sept. 12	10:00 - 12:00	Effect of aerobic exercise training on elderly people functional capacity: a randomized controlled study.	Silvio Lopes Alabarse, Ricardo Munir Nahas, Páblus Staduto Braga Silva, Luiz Henrique Peruchi, Japy Angelini Oliveira Filho	Hospital Nove de Julho - Centro de Medicina Especializada - - Sao Paulo - Brasil, Universidade de Mogi das Cruzes - Mogi das Cruzes - Sao Paulo - Brasil, Universidade Federal de São Paulo - Unifesp - São Paulo - Sao Paulo - Brasil
Sept. 12	10:00 - 12:00	Effect of High Intensity Aerobic Interval Training versus Steady State Aerobic Training on Skin Microvascular Reactivity in Moderately Active Students	Takshita Sookan, Yoshlin Naicker	University of KwaZulu Natal - África do Sul
Sept. 12	10:00 - 12:00	Effect of intensive training on the cardiovascular system of young soccer players in two different age groups	Jadranka Plavsic, Milena Novak Antic, Gordana Milan Korolija-Mrdjanov, Sanja Mirkovic, Djordje Vojislav Batinic, Natasa Kozar, Tamara Dragan Gavrilovic	
Sept. 12	10:00 - 12:00	Effect of Resistance Training on Contractility and Myocardial Calcium Handling of Obese Rats	André Soares Leopoldo, Alexandre Barroso Melo, Andressa Prata Leite Damiani, Priscila M. Coelho, Richard Diego Leite, Arícia de Assis, Breno Valentim Nogueira, Ana Paula Lima-Leopoldo	Universidade Federal do Espírito Santo - Vitória - Espirito Santo - Brasil
Sept. 12	10:00 - 12:00	Effect of serrapeptase on pain and edema of ankle sprains	Dr. Christos Lyrtzis, Konstantinos Natsis, Maria Piagkou	Aristotle University of Thessaloniki - Grécia
Sept. 12	14:00 - 16:00	Effect of static stretching on strength of ischiotibial, quadriceps and chest muscles	Pedro Rocha Tenorio, Ana Paula Coelho Figueira Freire, Aime Hassan, Daniela Christina Muchiutti, Andressa Pereira do Lago Muchiut, Maria Yasmim Franco Pereira, Andressa Caldeira Cacefo, Alexandre Peres Chico, Jefferson Amaral Santos, Fernanda Lumi Sasaki, Francis Lopes Pacagnelli, Marcelo Claudio Amaral Santos	Universidade do Oeste Paulista - Presidente Prudente - Sao Paulo - Brasil
Sept. 12	14:00 - 16:00	Effect of walking exercise on body mass index in elderly people: a randomized controlled trial.	Silvio Lopes Alabarse, Ricardo Munir Nahas, Páblus Staduto Braga Silva, Luiz Henrique Peruchi, Japy Angelini Oliveira Filho	Hospital Nove de Julho - Centro de Medicina Especializada - São Paulo - Sao Paulo - Brasil, Universidade de Mogi das Cruzes - UMC - Mogi das Cruzes - Sao Paulo - Brasil, Universidade Federal de São Paulo - Unifesp - São Paulo - Sao Paulo - Brasil
Sept. 12	14:00 - 16:00	Effects of aerobic and anaerobic exercise on stromal components and Transforming Growth Factor- β in the ventral prostate of rats	Rodrigo Miranda Ramos Borges, Paulo AO Araújo, Emerson S Rocha, Pedro N Cembraneli, Murilo R Oliveira, Ricardo V Bruneto, Fabiana C Gomes, Vanessa B Marques, Carla P Carlos, João S Melo Neto	Faculdade de Medicina Ceres (FACERES) - São José do Rio Preto - Sao Paulo - Brasil, Faculdade de Medicina de São José do Rio Preto (FAMERP) - São José do Rio Preto - Sao Paulo - Brasil, Universidade Federal do Pará (UFPA) - Belém - Para - Brasil

Sept. 12	14:00 - 16:00	Effects of an aqua-gymnastic program on the functional skills of the elderly	Adson de Souza Pereira, Mariele da Silva Hernandez, Francieli Eduarda Santana dos Santos, Leonardo Magno Rambo	Universidade Federal do Pampa - Uruguaiiana - Rio Grande do Sul - Brasil
Sept. 12	14:00 - 16:00	Effects of an exercise-based cardiac rehabilitation program funded by a health insurance	Dr. Félix Albuquerque Drummond, Tania Theves, Ester Rei de Oliveira, Hélio Zabala Junior, Ana Mysko Mittmann, Douglas dos Santos Soares	Centro Integrado de Medicina do Exercício Mãe de Deus - Porto Alegre - Rio Grande do Sul - Brasil
Sept. 12	14:00 - 16:00	Effects of environmental temperature in physiological responses in amateur runners submitted to submaximal test	Juliana Pedroso Silveira	ULBRA/UCS - Porto Alegre - Rio Grande do Sul - Brasil
Sept. 12	14:00 - 16:00	Effects of massage on post-exercise recovery of heart rate variability indices analyzed in the time domain	Eduardo Pizzo Junior, Nilton Mantovani Junior, Allysiê Priscilla De Souza Cavina, Taise Mendes Biral, Fernanda Pegorin Diniz, Carlos Marcelo Pastre, Franciele Marques Vanderlei	FCT/UNESP, Presidente Prudente, SP, Brazil - Presidente Prudente - Sao Paulo - Brasil
Sept. 12	14:00 - 16:00	Effects of Melatonin Supplementation on Sports Performance.	Claudia costa de moraes coutinho	
Sept. 12	14:00 - 16:00	Effects of pliometric training in swimmers	Diego Hugo Fenoglio, Daniel Turelli, Pablo Jesus Mina	Club Tiro Federal y Deportivo Morteros - Argentina
Sept. 12	14:00 - 16:00	Effects of resistance training in track cyclists on intraocular pressure	Catalina Gutiérrez Gómez, Sedy Dayan Hernández Rodríguez, Cristian Andrés Yanez Constante, Jhonatan Camilo Peña Ibagón, Jaime Orlando Granados Casas, Luis Eduardo González López, Manuel Alberto Riveros Medina, Angela María Bicienty Mendoza	Fundación Universitaria del Área Andina - Colômbia
Sept. 12	14:00 - 16:00	Effects of respiratory training with SpiroTiger on aerobic function in young soccer players	Fiammetta Scarzella, Marco Cravero, Gian Pasquale Ganzit, Claudia Istituto Di Medicina Dello Sport Di Torino - F.M.S.I. Tarozzo	
Sept. 12	14:00 - 16:00	Effects of strength training in patients with mild to moderate parkinson's disease: a systematic review of literature	Leandro Goursand Penna, Andre Jafeth, Thatiane Lopes Ostolin	HOSPITAL MATER DEI - BELO HORIZONTE - Minas Gerais - Brasil, UNIVERSIDADE FEDERAL DE SÃO PAULO - SANTOS - Sao Paulo - Brasil

Sept. 12	14:00 - 16:00	Effects of voluntary exercise in the exploratory activity, discrimination index and memory in mouse models for Down syndrome	RODRIGO MIRANDA RAMOS BORGES, João S Melo Neto, Carolinne M Stephani, Merari FR Ferrares, Eny MG Bertollo, Érika C Pavarino, Fabiana C Gomes	Faculdade de Medicina Ceres (FACERES) - São José do Rio Preto - Sao Paulo - Brasil, Faculdade de Medicina de São José do Rio Preto - São José do Rio Preto - Sao Paulo - Brasil, Universidade de São Paulo (USP) - São Paulo - Sao Paulo - Brasil, Universidade Federal do Pará (UFPA) - Belém - Para - Brasil
Sept. 12	14:00 - 16:00	Effects of Wheighthlifting Training on Shoulder Strength Parameters	Leonardo Manoel De Carvalho, Samuel Rodrigues Buniatti, Cassiano Crespo Santiago, André Pedrinelli, Júlia Maria D'Andrea Greve	Buniatti-Carvalho Medical Group - São Paulo - Sao Paulo - Brasil, Hospital de Clíncias da Faculdade de Medicina da Universidade de São Paulo - São Paulo - Sao Paulo - Brasil
Sept. 12	14:00 - 16:00	Efficacy and safety assessment of physical activity for type 2 diabetes: resistance vs aerobic exercise	Juliana Lumi Nishimoto Higa, Andre Luis Salai Pereira	FUNDAÇÃO TÉCNICO EDUCACIONAL SOUZA MARQUES - RIO DE JANEIRO - Rio de Janeiro - Brasil, UNIVERSIDADE FEDERAL FLUMINENSE - NITEROI - Rio de Janeiro - Brasil
Sept. 12	14:00 - 16:00	Efficacy of Capasitive-Resistive Therapy on the Treatment of Neck/Upper Trapezius Myofascial Pain: A Randomized Double-Blind Placebo-Controlled Study	Sergen Devran, Emre Çağrı Savaş, Bernard Tahirbegolli, Şensu Dinçer	Istanbul University, Faculty of Medicine, Sports Medicine Department - Turquia, University Clinical Center of Kosovo - Turquia
Sept. 12	14:00 - 16:00	Electrocardiographic evaluation of professional soccer players from 2018 Paulista championship.	Joao Augusto Barreto Lombardi, Álvaro Paiva Oliveira, Japy Angelini Filho, Paulo Sérgio Martino Zogaib, Karina Hatano, Leandro Santini Echenique	Universidade Federal de São Paulo - UNIFESP - São Paulo - Sao Paulo - Brasil
Sept. 12	14:00 - 16:00	Electrocardiographic profile of judo athletes from Morumby Paineiras Club	Victor Broglio Soraggi, Débora Borowiak Reiss, Paula Benayon, Ricardo Andre Becker, Marcelo Arantes Machado, Natalia Mendes Guardieiro, Denise Carpigiani Ribeiro, Daniel Dellaquila, Andre Pedrinelli, Arnaldo Hernandez	Clube Paineiras do Morumby - São Paulo - Sao Paulo - Brasil, Hospital das Clínicas da Faculdade de Medicina da USP - São Paulo - Sao Paulo - Brasil
Sept. 12	14:00 - 16:00	Electrocardiomiographic abnormalities in athletes of a professional soccer team	Victória de Fátima da Cruz Parente, Tallys Lima Carneiro, João Castelo Filho, Pedro Ítalo Sousa Mota, Flávio Lima Esmeraldo Filho, Lia De Carvalho Araújo, Francisco Adailton Alencar Braga, Anne Caroline Lima Espíndola, Mariane Souz Rodrigues, Isabel Maria Bonfim De Moraes, Victor de Souza Rangel, Pablo Cunha Marques	Universidade de Fortaleza - Fortaleza - Ceara - Brasil
Sept. 12	14:00 - 16:00	Encapsulated carbohydrate increases gastric emptying rate of a high carbohydrate beverage in humans	Shaun Sutehall, Stuart Galloway, Andrew Bosch, Yannis Pitsiladis	Division of Exercise Science and Sports Medicine, University of Cape Town, Cape Town - África do Sul
Sept. 12	14:00 - 16:00	Engagement and effects of a community physical activity program upon the amount of antihypertensive drugs by physically active female elders: a cross-sectional study	Rodrigo Luiz Vancini, Rafaela G Santos, Douglas A T Santos, Marilia S Andrade, Claudio A B Lira	

Sept. 12	14:00 - 16:00	Engagement in community physical activity program and its effects upon health-related quality of life of elderly people: a cross-sectional study	Rodrigo Luiz Vancini, Henrique V Taveira, Weverton Rufo-Tavares, Marília S Andrade, Claudio A B Lira	
Sept. 12	14:00 - 16:00	Epicardial Fat Necrosis, a case report	Alvaro Paiva Oliveira, Lucas Rodrigues Duque, Gilberto Szarf, Leandro Santini Echenique	Hospital Israelita Albert Einstein - São Paulo - Sao Paulo - Brasil, Unifesp - São Paulo - Sao Paulo - Brasil
Sept. 12	14:00 - 16:00	Epidemiological and clinical features of musculoskeletal injuries in Brazilian athletes: a cross sectional study	Lucas Rafael Lopes, Rodrigo Araújo Góes, João Grangeiro Neto, Camili Gomes Pereira, Maria Eugênia Leite Duarte, João Matheus Guimarães, Jamila Alessandra Perini	Escola Nacional de Saúde Pública - Fiocruz - Rio de Janeiro - Rio de Janeiro - Brasil, Instituto Nacional de Traumatologia e Ortopedia - Rio de Janeiro - Rio de Janeiro - Brasil, Universidade Estadual da Zona Oeste - Rio de Janeiro - Rio de Janeiro - Brasil
Sept. 12	14:00 - 16:00	Epidemiological profile and prevalence of urinary incontinence in female athletes	Isabela Kauffmann Fidalgo Caramaschi, Camila Garcia de Carvalho, Sandra Macena de Lima Galhardo, Liris Leite Wu, Maíta Poli de Araújo	Universidade Federal de São Paulo - SÃO PAULO - Sao Paulo - Brasil
Sept. 12	14:00 - 16:00	Epidemiological study of injuries in the Brazilian men's soccer team in the under-15 and under-17 in the year 2017	Diego Lopes Rino Matheus, André Pedrinelli, Andréia Picanço, Guilherme Passos Ramos	Universidade de São Paulo - São Paulo - Sao Paulo - Brasil
Sept. 12	14:00 - 16:00	Establishment of an optimal training load in multisport activities	Domingos Rodrigues Pandelo Junior	
Sept. 12	14:00 - 16:00	Evaluation of adolescent athletes and the identification of menstrual disorders related to training	Thaís Campanaro da Silva, Rosemary de Oliveira Petkowicz	Grêmio Náutico União - Porto Alegre - Rio Grande do Sul - Brasil
Sept. 12	14:00 - 16:00	Evaluation of dietary intake of Taekwondo athletes from the city of Sete Lagoas - MG.	Josiane Alves Menezes, Lana Claudinez dos Santos	Centro Universitário de Sete Lagoas- UNIFEMM - Sete Lagoas - Minas Gerais - Brasil
Sept. 12	14:00 - 16:00	Evaluation of nutritional profile of Taekwondo athletes in Sete Lagoas-MG.	Josiane Alves Menezes, Lana Claudinez dos Santos	Centro Universitário de Sete Lagoas- UNIFEMM - Sete Lagoas - Minas Gerais - Brasil

Sept. 12	14:00 - 16:00	Evaluation of sleep habits among swimming athletes	Rosemary De Oliceira Petkowicz, Guilherme L da Cruz, Nathalia Fernandez de Castro	
Sept. 12	14:00 - 16:00	Evaluation of the cardiorespiratory capacity of boys and girls of primary education in the city of Grão Pará - Santa Catarina	Clarissa Rios Simoni, Jordana Beltrame	UNIVERSIDADE DO SUL DE SANTA CATARINA - TUBARÃO - Santa Catarina - Brasil
Sept. 12	14:00 - 16:00	Evaluation of the efficacy of treatment of subclinical hypothyroidism in athletes: a integrative review	victor a zeppini, daniel bruder costa ribeiro, larissa pakuszevski savi, carlos vicente andreoli, alberto de castro pochini, benno ejnisman	unifesp - sao paulo - Sao Paulo - Brasil
Sept. 12	14:00 - 16:00	Evaluation of the impact of successive ergospirometry tests in triathletes	Domingos Rodrigues Pandelo Junior	Centro de Alta Performance - Santos - Sao Paulo - Brasil, Olympic Training Center - - - Estados Unidos
Sept. 12	14:00 - 16:00	Evaluation of the placebo effect in elite and amateur athletes	Domingos Rodrigues Pandelo Junior, Andressa F de Abreu, Emilson Colantonio	Centro de Alta Performance - Santos - Sao Paulo - Brasil
Sept. 12	14:00 - 16:00	Evaluation of the results obtained with the "Academia da Saúde" of the Centro de Saúde Escola Barra Funda of Santa Casa de São Paulo	Mariana Mota Kertzman, Beatriz Rainho Marsal	
Sept. 12	14:00 - 16:00	Exercise may decrease syncope secondary to postural change in females with ra: pilot study	Prof. Christa Janse van Rensburg, Prof James Ker, Dr Catharina Grant, Dr Lizelle Fletcher	University of Pretoria - África do Sul
Sept. 12	14:00 - 16:00	Experimental models of muscle atrophy in animals: Literature Review	Bertho Vinícius Rocha Nylander, Gustavo Celeira de Sousa, Amália Costa Coimbra, Tiago Braga Duarte, Giselle Almeida Couceiro, Rita de Cássia Silva de Oliveira, Celso Angelo Martins Lima	Laboratório de Cirurgia Experimental(LCE) - Belém - Para - Brasil, Universidade Estadual do Pará(UEPA) - Belém - Para - Brasil
Sept. 12	14:00 - 16:00	Experimental models of osteoarthritis induction in rats - literature review	Matheus Bezerra do Nascimento, Gustavo Celeira de Sousa, Liduina Moraes Castro, Amália Costa Coimbra, Tiago Braga Duarte, Rita de Cássia Silva Oliveira, Faustino Chaves Calvo, Camila Cristina Pereira Leitão, João Pedro Reis Costa, Bertho Vinicius Rocha Nylander	Laboratório de Cirurgia Experimental - Belém - Para - Brasil, Universidade do Estado do Pará - Belém - Para - Brasil

Sept. 12	14:00 - 16:00	Fit-Trans: Fitness Impact of Hormonal Therapy in Transgender Females	Mayra Christina Teixeira Andrade, Roberto Luís Zagury, Karen de Marca Seidel, Fabrício Braga, Sandro Leonardo Martins Sperandei, Gabriel Espinosa, Fernanda Domegc, Gabriel Moraes	
Sept. 12	14:00 - 16:00	Four-year clinical and physical efficiency monitoring of primary and middle school students	Fiammetta Scarzella, Roberta Bartolomei, Gian Pasquale Ganzit, Caludia Tarozzo, Paola Brignolo	
Sept. 12	14:00 - 16:00	Functional and Biochemical Recovery in Athletes Training Process	Sandra Rozenstoka, Dace Suna	Riga Stradins University - Látvia, Sports laboratory – physical health, sports medicine and sports traumatology centre - Látvia
Sept. 12	14:00 - 16:00	Functional testing of use to determine functional deficits in soccer athletes	Mario Cesar Burigo Filho, Bruno Serafim Luz, Geiziane Laurindo Moraes, Luiza Caroline Netto Zanette, Alessandra Alves Presa, Richard Trajano Rosa, Victor Afonso Pavei Dagostim, Rubya Pereira Zaccaron, Joni Márcio Farias	UNESC - Criciúma - Santa Catarina - Brasil
Sept. 12	14:00 - 16:00	Gastrointestinal manifestations in competitors of half-marathon, Region of Coquimbo, Chile.	Andrés Pedreros Lobos, Luis Cortez, Ignacio González	Departamento de Ciencias Biomédicas. Facultad de Medicina. Universidad Católica del Norte - Chile, Facultad de Educación. Universidad Santo Tomás - Chile, Facultad de Salud. Universidad Santo Tomas - Chile
Sept. 12	14:00 - 16:00	Gene Doping method for Erythropoetin (EPO) complementary DNA detection: implementation, improvements and validation at Rio Laboratory for Rio2016 Olympic Games	Sheila Bárbara López Pereira, Vanessa Rayol de Araújo, Fábio Mury, Tamires Fernandes, Henrique Marcelo Gualberto Pereira, Francisco Radler Radler de Aquino Neto, Luciana Pizzatti Barboza	Universidade Federal do Rio de Janeiro (UFRJ), Instituto de Química, Laboratório Brasileiro de Controle de Dopagem (LBCCD) - Rio de Janeiro - Rio de Janeiro - Brasil, Universidade Federal do Rio de Janeiro, Instituto de Química, Laboratório de Biologia Molecular e Proteômica do Sangue (LABMOPS) - Rio de Janeiro - Rio de Janeiro - Brasil
Sept. 12	14:00 - 16:00	General epidemiology of sports injuries in basketball: integrative review	Prof. Carlos Vicente Andreoli, Barbara Camargo Chiamonti, Elisabeth Biruel, Alberto de Castro Pochini, Benno Ejnisman	
Sept. 12	14:00 - 16:00	Global Vision Evaluation System: a digital viewer for full screening of athlete's visual skills	Raffaele Sangiuolo, Mauro Bacci, Massimo Lancia, Mario Sangiuolo	Sezione di Medicina Legale
Sept. 12	14:00 - 16:00	Hip strength balance ratios in Athletic Pubalgia syndrome	Pedro Bruno Costa Murara, Valentine Zimermann Vargas, Guilherme Guadagnini Falotico, Marilia dos Santos Andrade	UNIFESP - São Paulo - Sao Paulo - Brasil

Sept. 12	14:00 - 16:00	Hyperbaric oxygen therapy as treatment for bilateral arm compartment syndrome after CrossFit	marcus da matta abreu, Adriano Fernando Mendes Jr, Jose Mota Neto, Samuel Lopes Mendes, Márcio Heleno Lopes, Túlio Sperb, Romulo Souza Correa Pinto	Pro Sport - Ortopedia e Medicina do Esporte - juiz de fora - Minas Gerais - Brasil, Universidade Federal de Juiz de Fora - Juiz de Fora - Minas Gerais - Brasil
Sept. 12	16:00 - 18:00	Immediate Biomechanical Effects after Pose Method Gait Retraining in Runners	On Yue Lau, Ivan Pui Hung Au, Zoe Yau Shan Chan, Janet Han Wen Zhang, Aslinn JC Macphail, AL Mangubat, Gabriel Pun, Patrick Shu Hang Yung, Roy Tsz Hei Cheung	The Chinese University of Hong Kong - Hong Kong, The Hong Kong Polytechnic University - Hong Kong
Sept. 12	16:00 - 18:00	Impact of body fat percentage on exercise capacity and blood pressure in female athletes	Sanja Mirkovic, Milena Antic, Gordana Korolija Mrdjanov, Slavica Djordjevic Saranovic, Jadranka Plavsic, Tijana Durmic, Marina Djelic, Tamara Gavrilovic	Serbian Institute of sport and sports medicine, Belgrade - Sérvia - Institute of medical physiology, Belgrade - Sérvia - Institute of forensic Medicine "Milovan Milovanovic", Belgrade - Medical faculty, University of Belgrade, Belgrade - Sérvia - Medical faculty, University of Belgrade, Belgrade - Sérvia
Sept. 12	16:00 - 18:00	Impact of scapular dyskinesia in the expression of shoulder strength of individuals trained in weightlifting	Hugo David Coronel Pintado, Samuel Rodrigues Buniatti, Cassiano Crespo Santiago, Andre Pedrinelli, Julia Maria d Andrea Greve, Leonardo Manoel de Carvalho	Buniatt-Carvalho Medical Group - São Paulo - Sao Paulo - Brasil, Hospital das Clínicas da Faculdade de Medicina da USP - São Paulo - Sao Paulo - Brasil
Sept. 12	16:00 - 18:00	Impacts of physical training in kidneys function of Macaé Soccer Clube athletes	Iago Ribeiro Franco, Tainá Bertolini Coutinho, Vitor Caires, Renata Marinho Peres Leitão, Beatriz Gonçalves Ribeiro, Anderson Pontes Morales, Natália Martins Feitosa, Rodrigo Nunes Fonseca, Paula Veronezi, Jackson Souza Menezes	Universidade Federal do Rio de Janeiro - Campus Macaé - MACAÉ - Rio de Janeiro - Brasil
Sept. 12	16:00 - 18:00	Importance of a Medical Body Composition Analyzer (mBCA) in Sports Medicine.	Juliano Leal Burckhardt, Eduardo Costa Rauen	
Sept. 12	16:00 - 18:00	Importância do exercício físico em portadores de diabetes mellitus tipo 2 e hipertensão arterial	Davi Rangel de Souza Oliveira, Carolina Azevedo Lobo, Gabriela Silva Rangel, Karina Azevedo Lobo	Faculdade de Medicina de Campos - Campos dos Goytacazes - Rio de Janeiro - Brasil
Sept. 12	16:00 - 18:00	In vitro effect of low-level laser therapy on the fibroblasts proliferative modulation and inflammatory markers stress-induced	Wilson Baldin Zatt, Fernanda Barbisan, Daíse Maldaner, Verônica Azzolin, Marta Duarte, Ivana da Cruz, Moisés Mastella	
Sept. 12	16:00 - 18:00	Incidence of injuries in Crossfit practitioners from a Fortaleza-CE box	Maria Letícia Cavalcante Magalhães, André Portella Costa, Jonas Romualdo Neves das Chagas, Abraham Lincoln de Paula Rodrigues	Centro Universitário Christus - Fortaleza - Ceara - Brasil, Clínica Qorpo-saúde em Movimento - Fortaleza - Ceara - Brasil, Universidade Federal do Ceará - Fortaleza - Ceara - Brasil

Sept. 12	16:00 - 18:00	Incidence of Injuries in Rugby Amateur Practitioners Participants in the Brazil North Circuit of Rugby Sevens 2016	Marcelo da Silva Marques, Mayra Reis, Nayana Henrique, Marcelo Gordo	Universidade de São Paulo - São Paulo - Sao Paulo - Brasil, Universidade do Amazonas - Manaus - Amazonas - Brasil
Sept. 12	16:00 - 18:00	Influence of high-intensity interval training and intermittent fasting on apoptosis-signaling pathway and morphology in healthy rats myocardium	Paula Felipe Martinez, Marianna Rabelo Carvalho, Maria Lua Marques Mendonça, Jéssica Maria Lira Oliveira, Camila Souza Morais, Gabriel Elias Ota, Ellen Fernandes Duarte, Aline Regina Ruiz Lima, Albert Schiaveto Souza, Rodrigo Juliano Oliveira, Katashi Okoshi, Marina Politi Okoshi, Silvio Assis Oliveira-Junior	FMB/UNESP - Botucatu - Sao Paulo - Brasil, UFMS - Campo Grande - Mato Grosso do Sul - Brasil
Sept. 12	16:00 - 18:00	Influence of intervalled aerobic exercise on glycemic response in individuals with diabetes mellitus type 1	Paula Benvindo Ferreira, Danielle Martins Ramos, Manoel Cunha Costa, Jorge Luiz Brito Gomes, Aline Freitas Brito	Universidade Federal da Paraíba - João Pessoa - Paraiba - Brasil, Universidade Federal de Pernambuco - Recife - Pernambuco - Brasil
Sept. 12	16:00 - 18:00	Influence of physical activity level in total cholesterol of medicine academics	Vanessa Conceicao Saar Mautone LIMA, Diogo Simão de Medeiros, Érica Gonçalves Meira, Mariana Miranda E.S. e Silva, Maria Eduarda O. Carvalho, Vinícius Moreira Paladino, Diogo Pantaleão, Leandro Raider	Faculdade de Medicina de Valença - Valença - Rio de Janeiro - Brasil
Sept. 12	16:00 - 18:00	Infrared Thermography study as a complementary method of screening and prevention of muscle injuries	Dr. Ana Carolina Ramos e Côrte, André Pedrinelli, Ivan Grava, Joaquim Grava, Arnaldo José Hernandez	
Sept. 12	16:00 - 18:00	Injuries and illness prevalence prior to competition in goalball players	Rubén Gajardo Burgos, Carmen Aravena Linnebrink, Macarena Hasse Fontanilla, Mauricio Barría Pailaquilén, Cristhian Saavedra Santiesteban	Organización de Ciegos del Sur - Chile, Universidad Austral de Chile - Chile
Sept. 12	16:00 - 18:00	Injury Incidence Among CrossFit Athletes: a prospective study.	paulo r q szeles, alberto castro pochini, ronaldo alves cunha, luiz carlos Hespanhol Jr, leonardo addeo ramos, moises cohen	unifesp - SAO PAULO - Sao Paulo - Brasil
Sept. 12	16:00 - 18:00	Injury surveillance among elite male youth football (soccer) players from different ages in a Brazilian first league club academy.	Fernando Bordin Teles, Daniel Tamari, Rubén Dario Chávez, Eduardo Gonçalves Girardi, Caio Cesar Fortuna, Bruno M Perez	Curso de Medicina - FASM - Faculdades Santa Marcelina - São Paulo - Sao Paulo - Brasil, Departamento Médico - São Paulo Futebol Clube - Centro de Formação de Atletas Presidente Laudo Natel - Cotia - Sao Paulo - Brasil, Departameto de Ortopedia e Traumatologia - UNIFESP - Universidade Federal de São Paulo - São Paulo - Sao Paulo - Brasil
Sept. 12	16:00 - 18:00	Insomnia in High Performance Athletes	Marcelo Salomão Aros, Ana Carla Pompêo Camargo Arós	Universidade de Franca - Franca - Sao Paulo - Brasil

Sept. 12	16:00 - 18:00	Insulin resistance, metabolic syndrome and cardiovascular risk: effect of physical training in sedentary middle-aged men	Paulo Osni Leao Perin, Daniel Novaes Guedes, Vanderleia Maria Coelho Ribeiro, Carlos Vicente Andreoli, Aurea Maria Oliveira Da Silva	unicamp - campinas - Sao Paulo - Brasil
Sept. 12	16:00 - 18:00	Kinetics of VO2 and VCO2 during a cardiac rehabilitation program	Nelio Eduardo Bazan, Martin Bruzzese, Nicolas Echandia, Roberto Peidro	Futbolistas Argentinos Agremiados - Argentina, Universidad Nacional de Villa Mercedes - Argentina
Sept. 12	16:00 - 18:00	Klinefelter Syndrome and High Performance – A Case Report	Dr. Ana Carolina Ramos e Côrte, Roberto Nahon, Breno Schor, Felipe Hardt	Comitê Olímpico Brasileiro - Rio de Janeiro - Rio de Janeiro - Brasil
Sept. 12	16:00 - 18:00	Lactic contribution during a shoulder muscle endurance tested using elastic bands	Rodolfo Brisola Rodrigues Hidalgo, Jéssica Kirsch Micheletti, Lars Louis Andersen, Larissa Rodrigues Souto, Franciele Marques Vanderlei, Heloisa Paes De Lima, Carlos Marcelo Pastre	Universidade Estadual Paulista “Júlio de Mesquita Filho” - Presidente Prudente - Sao Paulo - Brasil
Sept. 12	16:00 - 18:00	Löffler's Syndrome in a triathlete: a case report	Debora Borowiak Reiss, Rafael Sartori Tartaglia, André Luiz Pereira Albuquerque, André Pedrinelli, Arnaldo Hernandez	
Sept. 12	16:00 - 18:00	Lumbar pain and its reflections in the quality of life, comparison between genders	Vinicius Moreira Paladino, Caroline Guida Babinski, Leandro Raider, Victor De Andrade Reis, Thyago Bacelar Vieira, Caio Veggi Marinho, Leandro De Souza Calil Vieira, Pedro Kozlowsky De Alencar, Álvaro Luiz Valadares Oliveira, Flavia Medeiros Lima, Ana Luiza Alvim Leal, Maria Luiza De Lima Laureano Sá, Deborah Ribas Russo	Centro de Ensino Superior de Valença/RJ - Valença/RJ - Rio de Janeiro - Brasil
Sept. 12	16:00 - 18:00	Main rotator cuff injuries and their therapeutic approaches	Igor Fellipe Da Silva Beraldini, Clara Araújo Scalabrin, Claudia Moraes Mansano	Escola de Medicina Souza Marques - Rio de Janeiro - Rio de Janeiro - Brasil
Sept. 12	16:00 - 18:00	Major injuries affecting athletes with physical disability in different modalities: A Sistematic Analysis	Alex Santos Araujo	
Sept. 12	16:00 - 18:00	Management of increased core temperature in exercising athletes	Catharina Grant, D C Janse van Rensburg, P Becker, A Jansen van Rensburg, N Claassen, Z Mahomed, M Bester, E Kramer	Section Sports Medicine, University of Pretoria - África do Sul

Sept. 12	16:00 - 18:00	Mechanisms of musculoskeletal injuries in crossfit® praticants of belém-pa	Edio Fernandes De Miranda, Gustavo Vitória Gomes, Cairo dos Reis Souza, Yago Barros Costa, Patricia Valesca Leal, Breno Yanaguibashi Gonçalves, Lucas Maia Ferreira, Patrick Abdala Gomes, Paulo Santos Cecim, Flávio Tavares Freire	Centro Universitário do Estado do Pará - Belém - Para - Brasil, Liga Acadêmica de Medicina do Exercício e do Esporte do Pará - Belém - Para - Brasil
Sept. 12	16:00 - 18:00	Medial Patellofemoral Ligament Retensioning Repair for Acute Patellar Dislocations	Ricardo Hideki Yanasse, Guilherme Aravechia, Rafael Jose Araujo, Luiz Gustavo Lima, Danilo Zanuto Medeiros, Marcos Henrique Laraya, Roberto Ryuiti Mizobuchi	
Sept. 12	16:00 - 18:00	Minimally invasive reconstruction of acute acromion of the acromion-clavicular joint with a single miniaccess: a series of cases	André Portella Costa, Maria Letícia Cavalcante Magalhães, Thomaz Alexandre Costa, Jonas Romualdo Neves das Chagas, Eduardo Guedes Fernandes, Diogo Esmeraldo Rolim	Centro Universitário Unichristus - Fortaleza - Ceara - Brasil, Clínico Qorpo - Fortaleza - Ceara - Brasil, Faculdade de Medicina da Universidade Federal do Ceará - Fortaleza - Ceara - Brasil
Sept. 12	16:00 - 18:00	Morphological characteristics of the lateralmeniscus' posterior horn tear at themeniscofemoral ligament's attachment site (root tear) concomitant with tear of the anterior cruciate ligament	Ioannis Terzidis, Efthymios Papasoulis, Trifon Totlis, Christos Lyrtzis, Aristeides Sideridis, Emmanouil Papakostas, Konstantinos Natsis	Department of Anatomy and Surgical Anatomy, School of Medicine, Faculty of Health Sciences, Aristotle University of Thessaloniki, Thessaloniki - Grécia, Thessaloniki Minimal Invasive (The-MIS) Orthopaedic Center, St. Luke's Hospital, Thessaloniki - Grécia
Sept. 12	16:00 - 18:00	Most prevalent medical demands in artistic swimming athletes at a multi-sport club in São Paulo – Brazil.	Paulo Victor Dias Macedo, Leonardo Manoel Carvalho, Natalia Mendes Guardieiro, Ricardo André Becker, André Pedrinelli	Faculdade de Medicina da USP - São Paulo - Sao Paulo - Brasil
Sept. 12	16:00 - 18:00	Muscle-bone index: a new paradigm for the monitoring of athletes performance	Emerson Barata Fragoso, Wagner Zaccani, André Luiz Pereira Guimarães, Gustavo Dos Santos Ribeiro, Alex Barreto de Lima, Rafaela Pinheiro Silva, Daniel Carlos Garlipp, Fábio André Castilha, André Luiz Lopes	Centro Universitário La Salle - Canoas - Rio Grande do Sul - Brasil, Colégio Militar de Curitiba - Curitiba - Parana - Brasil, Faculdade de Motricidade Humana - - - Portugal, Faculdade SOGIPA de Educação Física - Porto Alegre - Rio Grande do Sul - Brasil, Preparador físico da Seleção Brasileira de Judô e da Equipe OI/SOGIPA - Porto Alegre - Rio Grande do Sul - Brasil, Universidade da Madeira - - - Portugal, Universidade Federal de Ciências da Saúde de Porto Alegre - Porto Alegre - Rio Grande do Sul - Brasil, Universidade Federal Rural do Rio de Janeiro - Rio de Janeiro - Rio de Janeiro - Brasil, Universidade Luterana do Brasil - Canoas - Rio Grande do Sul - Brasil
Sept. 12	16:00 - 18:00	Muscular Injury on young athletes of a brazilian soccer team	Luiza Catharina Brusasco Grandini, Carlos Bruno Reis Pinheiro, Priscilla Haui De Oliveira Galuzzi Fonseca	Hospital Central da Polícia Militar - Rio de Janeiro - Rio de Janeiro - Brasil
Sept. 12	16:00 - 18:00	Musculoskeletal pain in a group of street runners	Victória de Fátima da Cruz Parente, Anne Caroline Lima Espíndola, Isabel Maria Barbosa Bonfim de Moraes, Mariane Souza Rodrigues, Carlos Antônio Bruno Da Silva, Tallys Lima Carneiro, João Castelo Filho, Flávio Lima Esmeraldo Filho, Pedro Ítalo Sousa Mota, Víctor de Souza Rangel, Pablo Cunha Marques, Lia de Carvalho Araújo	Universidade de Fortaleza - fortaleza - Ceara - Brasil

Sept. 12	16:00 - 18:00	National Outpatient Clinics of Sports Nursing	Italo Lira Soares, Jonas Daniel Candeira Lima, Gisele Machado Peixoto Mano	Universidade Anhembi Morumbi - São Paulo - Sao Paulo - Brasil
Sept. 12	16:00 - 18:00	Neurological injuries associated with high-intensity sports and the use of energy drinks	marcus da matta abreu, Larissa Souza Durço Alves, Bruno Henrique Azevedo, Márcio Heleno Lopes, Samuel Lopes Mendes, Rômulo Souza Correa Pinto, Túlio Sperb	Pro Sport - Ortopedia e Medicina do Esporte - Juiz de Fora - Minas Gerais - Brasil, Universidade Federal de Juiz de Fora - Juiz de Fora - Minas Gerais - Brasil
Sept. 12	16:00 - 18:00	Neuromuscular performance of knee extensor muscles in response to acute fatigue and cryotherapy	Silvio Assis Oliveira-Júnior, Fernando Sérgio Silva Barbosa, Ana Paula Anghinoni, Jair José Gaspar-Júnior, Charles Taciro, Paula Felipe Martinez	
Sept. 12	16:00 - 18:00	Non-alcoholic fatty liver disease and athletes	Roberto Massaru Amemiya, Roberto Navarro Sousa Nilo, Elisabeth Peres Biruel, Alberto de Castro Pochini, Benno Ejnisman, Carlos Vicente Andreoli	Disciplina de Medicina do Esporte e da Atividade Física - Departamento de Ortopedia e Traumatologia - Universidade Federal de São Paulo - São Paulo - Sao Paulo - Brasil
Sept. 12	16:00 - 18:00	Non-compact myocardial cardiomyopathy : a case report of a juvenile soccer player	José Mauro Regula Esposito, Hanne Lise Chaves, Mateus José Schmitz	UNIVERSIDADE POSITIVO - Curitiba - Parana - Brasil
Sept. 12	16:00 - 18:00	Non-pharmacological treatment of sarcopenia: a Systematic Review	Btuna Bosco De Melo, Samuel Rodrigues Buniatti, Cassiano Crespo Santiago, André Pedrinelli, Leonardo Manoel de Carvalho	Buniatti-Carvalho Medical Group - São Paulo - Sao Paulo - Brasil, Hospital das Clínicas da Faculdade de Medicina da USP - São Paulo - Sao Paulo - Brasil
Sept. 12	16:00 - 18:00	Nonsustained Ventricular Tachycardia in Asymptomatic Ultramarathoner Due to Scarring from Myocarditis: A Case Report	Andre Dos Santos Moro, Bruno Daniel Ferrari, Lucas Piacenti Pereira, Ricardo Jose Tofano, Matheus Ribas Trindade	Faculty of Medicine - University of Marilia - Marilia - Sao Paulo - Brasil
Sept. 12	16:00 - 18:00	Nutritional and body mass index differences between rural and urban school children aged 12 to 18 years participating in sports – interim report	Catharina Grant, D A Ramagole, A Masenge, A Jansen van Rensburg, D C Janse van Rensburg	Department of Statistics, University of Pretoria - África do Sul, Section Sports Medicine, University of Pretoria - África do Sul
Sept. 12	16:00 - 18:00	Occurrence of doping at the fédération internationale de natation (FINA)	Giovanna Golfetto Dos Reis, Igor Rafael Dos Santos Magalhães, Ana Cyra Dos Santos Lucas	UNIVERSIDADE FEDERAL DO AMAZONAS (UFAM) - Manaus - Amazonas - Brasil

Sept. 12	16:00 - 18:00	Osteonecrosis of the femoral head and Sports Microtrauma: Is There a Correlation? - Case report	Julia Canali, Luiz Antonio Mendes Nascimento Junior, André Pedrinelli, Leonardo Manoel Carvalho	Instituto de Ortopedia e Traumatologia do Hospital das Clínicas da Faculdade de Medicina da Universidade de São Paulo - São Paulo - Sao Paulo - Brasil
Sept. 12	16:00 - 18:00	PCI vs CABG: impact of comprehensive cardiac rehabilitation on the concentration of selected lipoproteins in men with coronary artery disease	Anna Jegier, Agnieszka Gotuchowska, Katarzyna Szmigielska	Department of Sports Medicine, Department of Preventive Medicine, Medical University of Lodz, Poland - Polônia
Sept. 12	16:00 - 18:00	Phototherapy applied during combined training on maximum aerobic speed and blood lactate concentration: a randomized placebo-controlled trial	Rafael Moreira de Castro Pereira Perez Espinoza, Aryane Flauzino Machado, Altair Custódio Junior, Natanael Pereira Batista, Flávia Alves de Carvalho, Caroline Teixeira da Cruz, Ernesto Cesar Pinto Leal Junior, Carlos Marcelo Pastre	UNESP - Presidente Prudente - Sao Paulo - Brasil
Sept. 12	16:00 - 18:00	Phototherapy associated to combined training is not superior to training alone on vascular endothelial growth: randomized placebo-controlled trial	Flávia Alves Carvalho, Aryane Flauzino Machado, Natanael Pereira Batista, Altair Custódio Junior, Allysiê Priscilla Cavina, Ernesto Cesar Pinto Leal-Junior, Carlos Marcelo Pastre	
Sept. 12	16:00 - 18:00	Physical activity and food intake effect on total body composition in male elite athletes at national sports hospital of indonesia	Basuki Supartono	University of Pembangunan Nasional Veteran Jakarta - Indonésia
Sept. 12	16:00 - 18:00	Physical activity in people with motor disabilities and quality of life	Rosana de los Ángeles Acuña, Julio E Ferreyra	Carrera de Medicina del Deporte. Secretaría de Graduados de Ciencias de la Salud. Facultad de Ciencias Médicas. Universidad Nacional de Córdoba - Argentina
Sept. 12	16:00 - 18:00	Physical exercise and practice of sports as therapy in autism treatment	João Victor de Souza Jardim, Douglas Tadao Kavaguti Suguimoto, Pedro Henrique Siqueira Lopes, Ilana Alves Zanelli Amaral, Anna Clara Lorenzo de Mattos, Giovana Vieira Puglia, Ana Luisa Saldanha de Mattos Logar	
September 13, 2018 - Exhibition Area Versailles I and II				
Sept. 13	14:00 - 16:00	Physical Fitness and Hypertension in Adolescents of the Public Education Network as a Risk Factor for Cardiovascular Diseases	ELIZABETH DE SOUZA DA SILVA NASCIMENTO, MARCUS VINICIUS SANDOVAL PAIXÃO	UNIVERSIDAD AMERICANA - Paraguai

Sept. 13	14:00 - 16:00	Physical fitness level of children in an athletic training center for artistic gymnastics	Lorena Laira Morais Dos Santos, Ramon Gustavo de Moraes Ovando, Gabriela Ferreira da Silva Colombelli, Amanda Caroline Sartori, Bruno Ribas Silva, Leonardo Pestillo Oliveira	Centro Universitário de Maringá - Unicesumar - Maringá - Parana - Brasil, Faculdade Unigran Capital - Campo Grande - Mato Grosso do Sul - Brasil
Sept. 13	14:00 - 16:00	Physical training effects in the cerebellum of diabetic rats	Luciana Mendonça Arantes, Natalia Oliveira Bertolini, Rodrigo Ferreira Moura, Maria Alice Rostom Melo, Eliete Luciano	Centro Universitário de Patos de Minas - UNIPAM - Patos de Minas - Minas Gerais - Brasil, Universidade Estadual Paulista "Júlio de Mesquita Filho" - UNESP - Rio Claro - Sao Paulo - Brasil
Sept. 13	14:00 - 16:00	Physiological, anthropometric and daily habits difference between high and low level amateur triathletes	Paulo Jose Gomes Puccinelli, Claudio Andre Barbosa de Lira, Giscard Humberto Oliveira Lima, Moises Cohen, Marília Andrade	Medicina Esportiva CETE Universidade Federal de São Paulo - São Paulo - Sao Paulo - Brasil
Sept. 13	14:00 - 16:00	Pre-competitios injuries and illnesses frequency in trail running participants	Rubén Gajardo Burgos, Manuel Monroy, Mauricio Barría, Manuela Besomi, Yessenia Norambuena	Centro de Entrenamiento Regional, Región de Los Ríos, Instituto Nacional del Deporte - Chile, Escuela de Kinesiología, Instituto de Aparato Locomotor y Rehabilitación, Universidad Austral de Chile - Chile, Escuela de Kinesiología, Universidad del Desarrollo - Chile
Sept. 13	14:00 - 16:00	Predictors of Cardiorespiratory Fitness Gain in Healthy Young Adults: Contribution of Left Ventricular Hypertrophy	Marcela Lima Sant'Anna, Aloir Queiroz de Araújo, Thassia Silva Marques, Marcio Vieira Hollanda, José Geraldo Mill	Federal University of Espirito Santo - Vitória - Espirito Santo - Brasil, Military Police of Espirito Santo - Vitória - Espirito Santo - Brasil, Vila Velha University - Vila Velha - Espirito Santo - Brasil
Sept. 13	14:00 - 16:00	Prevalence of cardiographical findings in pre-participation evaluations of a professional football club	Fabricio Luz Cardoso, Marcos Vinícius Muriano Da Silva, José Antonio Galbiatti	
Sept. 13	14:00 - 16:00	Prevalence of injuries of soccer players during a regional season of professional football	Dr. Félix Albuquerque Drummond, Douglas dos Santos Soares, Denise Entrudo, Henrique Calheiros Soares Pinheiro, Vitor Natael Neves, Jessica Medeiros, Paulo Ricardo Roza, Sohaila Dalbianco Younes, Ivan Pacheco	Instituto de Medicina do Esporte Mãe de Deus - Porto Alegre - Rio Grande do Sul - Brasil
Sept. 13	14:00 - 16:00	Prevalence of knee injuries in street running athletes in the south region of santa catarina	Clarissa Rios Simoni, Jamila da Silva Ribeiro	UNIVERSIDADE DO SUL DE SANTA CATARINA - TUBARÃO - Santa Catarina - Brasil
Sept. 13	14:00 - 16:00	Prevalence of laboratory tests alterations in young athletes at a professional soccer club	Vitor Moreira Camilo Da Silva, Nicole Nardy Paula Razuck, Nicole Faretto Baltazar, Daniel Tamari Chinen, Bruno Magnani Lobo Alvarez Perez	SPFC - São Paulo Futebol Clube - São Paulo - Sao Paulo - Brasil, UNIFESP - Universidade Federal de São Paulo - São Paulo - Sao Paulo - Brasil

Sept. 13	14:00 - 16:00	Prevalence of metabolic syndrome and diabetes mellitus type ii in servers of university hospital of grande dourados (hu-ufgd)	Mateus Paniago Eccard, Luis Arthur Spinola	UFGD - Dourados - Mato Grosso do Sul - Brasil
Sept. 13	14:00 - 16:00	Prevalence of the femoroacetabular impingement in professional soccer players	Diego Lopes Rino Matheus, Juilia Canali, André Pedrinelli, Carlos Guilherme Dorileo, Arnaldo José Hernandez, Adriano Marques Almeida	Universidade de São Paulo - São Paulo - Sao Paulo - Brasil
Sept. 13	14:00 - 16:00	Pre-weight dehydration in MMA	Priscilla Antunes De Almeida, Alexandre Evangelista	
Sept. 13	14:00 - 16:00	Profile of Fitness Practitioner Anabolic User in Itajubá - MG	Carolina Ribeiro Lopes Ferrer, Karina Khoury Ferreira, Reginaldo Cipullo	Faculdade de Medicina de Itajubá - Itajubá - Minas Gerais - Brasil
Sept. 13	14:00 - 16:00	Profile of psychological health/level of habitual physical activity with body mass index of elite police officers	Rodrigo Luiz Vancini, Ana P Leopoldo-Lima, André S Leopoldo, Weverton Rufo-Tavares, Marilia S Andrade, Pantelis T Nikolaidis, Claudio A B Lira	
Sept. 13	14:00 - 16:00	Profile of recreational runners: interest level, motivational factors and prevalence of injuries related to minimalist footwear	Carlos Alberto Cardoso Filho, Ana Paula da Silva Azevedo, João Gustavo Claudino, Júlio Cerca Serrão	Escola de Educação Física e Esporte da Universidade de São Paulo - São Paulo - Sao Paulo - Brasil
Sept. 13	14:00 - 16:00	Protein consumption by brazilian bodybuilding	Elton Bicalho De Souza, Rayan De Moraes Couto Spindola, Filippo Gustavo Do Carmo Coutinho	Centro Universitário de Volta Redonda - Volta Redonda - Rio de Janeiro - Brasil, Instituto de Ensino e Pesquisa HZM - Rio de Janeiro - Rio de Janeiro - Brasil
Sept. 13	14:00 - 16:00	Range of Motion, Balance Differences and Motivation of Kitesurfers	Raziye Dut, Mehmet Vergili, Mehmet Kaymakoglu, Mehmet Ali Talmac, Anil Isik, Bulent Bayraktar	Acibadem Sports FIFA Medical Center of Excellence - Turquia, Hacettepe University Orthopedics and Traumatology Department - Turquia, Health Science University, Istanbul Training and Research Hospital, Pediatric Department - Turquia, Health Science University, Sisli Hamidiye Etfal Training and Research Hospital, Orthopedics and Traumatology Department - Turquia, Istanbul University, Sports Medicine Department - Turquia, Medipol Basaksehir Football Club - Turquia

Sept. 13	14:00 - 16:00	Reduced side-to-side difference in knee kinematics in ACL reconstructed patients during stair descending	Pui Wa Fung, Kam Ming Mok, Yan Chi Chan, Sai Chuen Fu, Kai Ming Chan, Patrick Shu Hang Yung	The Chinese University of Hong Kong - Hong Kong
Sept. 13	14:00 - 16:00	Rehabilitation after anterior cruciate ligament reconstruction in a young athlete: case study	Fabrcio Duarte de Almeida, Andr� Luiz da Silva Mendes, Patrick Silveira Guimaraes, Marcos Guimaraes Cunha, Rodrigo Valerio de Oliveira Francisco	Centro Universit�rio de Volta Redonda - Volta Redonda - Rio de Janeiro - Brasil, Universidade Federal Rural do Rio de Janeiro - Serop�dica - Rio de Janeiro - Brasil, Volta Redonda Futebol Clube - Volta Redonda - Rio de Janeiro - Brasil
Sept. 13	14:00 - 16:00	Re-injuries in young professional football: An epidemiologic profile	Eduardo Girardi Goncalves, Fernando Bordin Teles, Isabella Da Cruz Santos, Carlos Tadeu Moreno, Bruno Magnani Perez	Universidade federal de s�o paulo - sao paulo - Sao Paulo - Brasil
Sept. 13	14:00 - 16:00	Relationship between determined cardiorespiratory variables in ergoespirometric test and strength intensity of a session of zumba®	Luceli Eunice da Silva Neves, Wonder Passoni Higino, Renato Aparecido de Souza	INSTITUTO FEDERAL DE EDUCA�O, CI�NCIA E TECNOLOGIA DO SUL DE MINAS GERAIS – CAMPUS MUZAMBINHO - Muzambinho - Minas Gerais - Brasil
Sept. 13	14:00 - 16:00	Relationship between index of Baumgartner and maximal heart rate in men and women	Raul Cosme Ramos Do Prado, Ricardo Munir Nahas, P�blius Staduto Braga Silva, Luiz Henrique Peruchi, �rica Fernanda Gonalves Oliveira Silva, Vivianne Horsti Santos, Japy Angelini Oliveira Filho, Wanessa Carlson, Silvio Lopes Alabarse	Escola de Artes Ci�ncias e Humanidades da Universidade de S�o Paulo - USP - S�o Pualo - Sao Paulo - Brasil, Hospital Nove de Julho-Centro de Medicina Especializada - S�o Paulo - Sao Paulo - Brasil, Universidade de Mogi das Cruzes - UMC - S�o Paulo - Sao Paulo - Brasil, Universidade Federal de S�o Paulo - Unifesp - S�o Paulo - Sao Paulo - Brasil, University of Kent - - - Gr�-Bretanha (Reino Unido)
Sept. 13	14:00 - 16:00	Relationship between profile of street corridors with incidence of injury in the municipality of criciuma - sc	Mario Cesar Burigo Filho, Rafael de Betio Pizzolo, Cleber Medeiros, Geiziane Laurindo Morais, Luiza Caroline Netto Zanette, Alessandra Alves Presa, Richard Trajano Rosa, Victor Afonso Pavei Dagostim, Rubya Pereira Zaccaron, Joni Marcio Farias	UNESC - Crici�ma - Santa Catarina - Brasil
Sept. 13	14:00 - 16:00	Relationship of the level of physical activity with the level of depression of the academics of medicine	Gabriela Leite de Souza, Vanessa Conceio Saar Mautone Lima, Flavia Silva Cople, �rica Gonalves Meira, Gabriel de Carvalho Claudino, Vin�cius Moreira Paladino, Diogo Pantale�o, Leandro Raider	
Sept. 13	14:00 - 16:00	Relative age effect and sports performance in Elite athletes of Strength and Endurance Sports	Maria Antonieta Riffo Calisto, Francisco Verdugo, Sandra Mahecha	Centro de Alto Rendimiento - - - Chile, Universidad Mayor - - - Chile
Sept. 13	14:00 - 16:00	Relative Energy Deficiency in Sport (RED-S) among Brazilian female athletes	Ana Beatriz Barrella, Fernanda Mies Laino, Tatyana Moral Dall’ Agnol, Maita Poli Araujo	

Sept. 13	14:00 - 16:00	Reliability analysis of the different instruments to measure skinfold thickness	Emerson Barata Fragoso, André Luiz Pereira Guimarães, Gustavo Dos Santos Ribeiro, Alex Barreto de Lima, Rodrigo D'Azevedo Nunes, Rafaela Pinheiro Silva, Daniel Carlos Garlipp, Fábio André Castilha, André Luiz Lopes	Centro Universitário La Salle - Canoas - Rio Grande do Sul - Brasil, Colégio Militar de Curitiba - Curitiba - Parana - Brasil, Faculdade de Motricidade Humana - - - Portugal, Faculdade SOGIPA de Educação Física - Porto Alegre - Rio Grande do Sul - Brasil, Universidade da Madeira - - - Portugal, Universidade Federal de Ciências da Saúde de Porto Alegre - Porto Alegre - Rio Grande do Sul - Brasil, Universidade Federal Rural do Rio de Janeiro - Rio de Janeiro - Rio de Janeiro - Brasil, Universidade Luterana do Brasil - Canoas - Rio Grande do Sul - Brasil
Sept. 13	14:00 - 16:00	Resistance training as tool to enhance oxidative capacity through better clearance of lactate	Diego Henrique Da Silva Silvestre, Joao Pedro Werneck-de-Castro, Anna Paola Trindade Rocha Pierucci	DAFEE-UFRJ - Rio de Janeiro - Rio de Janeiro - Brasil, LBE-UFRJ - Rio de Janeiro - Rio de Janeiro - Brasil
Sept. 13	14:00 - 16:00	Resistance training associated to chromium picolinate supplementation does not revert both the body adiposity and contractile dysfunction in obese rats	Ana Paula Lima Leopoldo, Wagner Muller Estevam, Priscila M. Coelho, Lucas Furtado Domingos, Daniel Sesana da Silva, Andressa Amato, André Soares Leopoldo	Universidade Federal do Espírito Santo - Vitória - Espírito Santo - Brasil
Sept. 13	14:00 - 16:00	Respiration Variability of Athletes after Competition Load	Alexander Romanchuk, Oksana V Guzii	International Humanitarian University, Odesa, Ukraine - Ucrânia, Lviv State University of Physical Culture, Lviv, Ukraine - Ucrânia
Sept. 13	14:00 - 16:00	Respiratory muscle strength and thoracic mobility in professional wheelchair basketball athletes	ivan silveira de avelar, Amanda Rodrigues, Patrícia Espíndola Mota Venâncio, Paula Nascimento Côrte, Viviane Soares	Centro Universitário de Anápolis - UniEvangélica - Anápolis - Goias - Brasil, Faculdade da Polícia Militar - Goiânia - Goias - Brasil
Sept. 13	14:00 - 16:00	Rhodiola rosea extract as an adaptogen for exercise performance: a review of the literature	Ive Bahia Franca, Larissa Fontes-Generoso, Antonio Carlos Amedeo Vattimo, Stevin Zung	Aché Laboratórios Farmacêuticos S.A. - Guarulhos - Sao Paulo - Brasil
Sept. 13	14:00 - 16:00	Risk behaviors in adolescent male elite soccer athletes	Paloma Correa, José Izcue, Andrés Serrano	Escuela de Medicina Pontificia Universidad Católica de Chile, Programa Medicina del Deporte - - - Chile
Sept. 13	14:00 - 16:00	Role of psychology in an athlete with Relative Energy Deficiency for Sport. RED-S. Case Report	Michelle Alonso Jegan, Marcia Aparecida Martins Indiani, Patricia Pelegrina Rosseto, Maíta Poli de Araujo	Unifesp - São Paulo - Sao Paulo - Brasil

Sept. 13	14:00 - 16:00	Rotator cuff injuries in pitchers	Renata Novellino Do Rosario Azzi, Juliana Peixoto De Miranda Gomes, Juliana Lumi Nishimoto Higa, Natalia Thomaz Almeida De Oliveira Rangel, Yael Lahtermaher	Fundação técnico-educacional Souza Marques - RJ - Rio de Janeiro - Brasil
Sept. 13	14:00 - 16:00	São Paulo State Hospital Employments Sports Medicine Group Epidemiological Outpatients Profile Study	Isabella Martins Zaia, Raul Prioli Leite, Gustavo Vilela Da Silveira, Leonardo Arruda Alonso, Luisa Junqueira De Mendonça Silva, Samir Salim Daher, Sandra Umeda Sasaki	Instituto de Assistência Médica ao Servidor Público Estadual - IAMSPE - São Paulo - Sao Paulo - Brasil, Universidade Cidade de São Paulo - UNICID - São Paulo - Sao Paulo - Brasil
Sept. 13	14:00 - 16:00	Scaphoid fracture in a triathlete treated with K-wire technique: case report	Maria Letícia Cavalcante Magalhães, Jonas Romualdo Neves das Chagas, André Portella Costa, Thomaz Alexandre Costa, Diogo Esmeraldo Rolim, Diogo de Araújo Farias	Centro universitário Christus - Fortaleza - Ceara - Brasil, Clínica Qorpo-saúde em Movimento - Fortaleza - Ceara - Brasil, Universidade Federal do Ceará - Fortaleza - Ceara - Brasil
Sept. 13	14:00 - 16:00	SCAT 3 analysis at pre-season in brazilian soccer athletes in 2017	Diego Caruba Do Carmo, Sanna Roque Pinheiro, Carolina Ribeiro Lopes Ferrer, Karina Mayumi Hatano, Ricardo Guilherme Eid, Paulo Sergio Martino Zogaib	Universidade Federal de São Paulo - São Paulo - Sao Paulo - Brasil
Sept. 13	14:00 - 16:00	Shoulder functional profile of the brazilian elite male gymnast	Dr. Ana Carolina Ramos e Côrte, Franklin Camargo-Junior, Breno Schor, Maria Eugênia Ortiz, Rodrigo Sasson, Roberto Nahon	Comitê Olímpico Brasileiro - Rio de Janeiro - Rio de Janeiro - Brasil, Universidade de São Paulo - São Paulo - Sao Paulo - Brasil
Sept. 13	14:00 - 16:00	Sleep Patterns and Complaints of Athletes During Preparation for Rio Olympic Games	Andressa da Silva de Mello, Sergio Tufik, Fernanda Narciso, João Paulo Rosa, Dayane Rodrigues, Jorge Jose Bichara, Sebastian Pereira, Sidney Silva, Marco Túlio Mello	Comitê Olímpico do Brasil - Rio de Janeiro - Rio de Janeiro - Brasil, Universidade Federal de Minas Gerais - Belo Horizonte - Minas Gerais - Brasil
Sept. 13	14:00 - 16:00	Spirulina platensis prevents changes in uterine reactivity induced by strength training in rat	Paula Benvindo Ferreira, Francisco Fernandes Lacerda Júnior, Thiago Afonso Rodrigues Melo, Anderson Fellyp Avelino Diniz, Maria Conceição Correia Silva, Alexandre Sérgio Silva, Bagnólia Araújo Silva	Universidade Federal da Paraíba - João Pessoa - Paraiba - Brasil
Sept. 13	14:00 - 16:00	Spontaneous Baroreflex Sensitivity and Exercise	Alexander Romanchuk, Oksana V Guzii	International Humanitarian University, Odesa, Ukraine - Ucrânia, Lviv State University of Physical Culture, Lviv, Ukraine - Ucrânia
Sept. 13	14:00 - 16:00	Sport as a factor for the integration and promotion of physical and mental health of the medical student	Adail Orrith Liborio Neto, Ana Luiza Fernandes Pontes, Daniel Carneiro Soares, Jussara Mathias Netto Khouri, Roberto Amin Khouri	Universidade Federal do Rio de Janeiro Campus Macaé - Macaé - Rio de Janeiro - Brasil

Sept. 13	14:00 - 16:00	Sport for women. Pregnancy and post partum	Juan Carlos de la Cruz Márquez, Clarence Perez Diaz, Juan Carlos de la Cruz Campos, Belen Cueto Martín	Department of Physical Education Faculty of Sport Science, University of Granada, Spain - Espanha
Sept. 13	14:00 - 16:00	Sport Pelvic School: education and health program for preventing pelvic floor dysfunction in female athletes.	Liris Leite Wuo	
Sept. 13	14:00 - 16:00	Sports Dentistry For Sports performance	maher Zahar, Saida Ayachi, Catherine Dziri	MIRE - Tunísia
Sept. 13	14:00 - 16:00	Street-race injuries: prevalence and associated factors	Lorena Laira Morais Dos Santos, Ramon Gustavo de Moraes Ovando, Rogério Vasconcelos, Amanda Caroline Sartori, Diego Barbosa Moreira Silva, Leonardo Pestillo Oliveira	Unicesumar - Maringá - Parana - Brasil, Unigran Capital - Campo Grande - Mato Grosso do Sul - Brasil
Sept. 13	14:00 - 16:00	Subjective scale for assessing muscle fatigue and injury risk in professional soccer players	Alessandro Haupenthal, Marcos Amaral Noronha, Tiago Cetolin, Daniela Pachedos Santos Haupenthal, Aderbal Silva Aguiar Junior	La Trobe University - Austrália, Universidade Federal de Santa Catarina - Araranguá - Santa Catarina - Brasil
Sept. 13	16:00 - 18:00	Subjetive evaluation of resistance training therapeutic effects	Sandra Nunes Jesus, Hélena Dalla Bernardina, Luciana Mastandrea, José Maria Santarem	
Sept. 13	16:00 - 18:00	Swimmer's Skin	Italo Lira Soares, Tatiane Terumi Taguti, Aline Aquino Amaral Lima, Gabriela Alves Barrera, Gisele Machado Peixoto Mano	Universidade Anhembi Morumbi - São Paulo - Sao Paulo - Brasil
Sept. 13	16:00 - 18:00	Systematization of Nursing Assistance to the Athlete	Italo Lira Soares, Gisele Machado Peixoto Mano, Jéssica Subires Santos, Talita Souza Soares, Rafaela Braggion Martins, Thiago Quaglietta Lopes Rodrigues	Universidade Anhembi Morumbi - São Paulo - Sao Paulo - Brasil
Sept. 13	16:00 - 18:00	Tarsal tunnel syndrome subtalar arthroscopy treatment: series of cases	Uebert Alcantara De Paula, Nacime Salomão Barbachan Mansur, Tiago Soares Baumfeld, André Vitor Kerber Cavalcante Lemos, Lucas Furtado Fonseca, Wesley Alcântara De Paula, Caio Augusto Souza Nery	

Sept. 13	16:00 - 18:00	Terapeutic Effect Of High-intensity Physical Exercise In The Clinical Evolution Of Multiple Sclerosis-10-year Follow-up	Christiane Da Silva Prado, Andrea Camaz Deslandes, Lucas V S Moreira, Gabriel Espinosa, Fausto Yudi Saito, Fabricio Silva Braga	Casa de Saúde São José - Rio de Janeiro - Rio de Janeiro - Brasil, Laboratório de Neurociências do Exercício - Rio de Janeiro - Rio de Janeiro - Brasil, Laboratório de Performance Humana - rio de janeiro - Rio de Janeiro - Brasil
Sept. 13	16:00 - 18:00	Testosterone Boosters: A Systematic Review	Fernanda Dulcelina Ribeiro, Leonardo Manoel Carvalho, Samuel Rodrigues Buniatti, Arnildo de Santana Só Segundo, Cassiano Crespo Santiago	Hospital das Clínicas da Faculdade de Medicina da Universidade de São Paulo - São Paulo - Sao Paulo - Brasil
Sept. 13	16:00 - 18:00	Testosterone determines erythropoiesis and changes in hemoglobin mass during adolescence	Erica Mancera-Soto, Diana Marcela Ramos-Caballero, Walter Schmidt, Edgar Cristancho-Mejía, Jose Magalhaes	
Sept. 13	16:00 - 18:00	The 1000 Athlomes Project for 2020 Summer Olympics in Tokyo	Masashi Tanana, Kumpei Tanisawa, Guan Wong, Fernanda R Malinsky, Yannis Pitsiladis	Department for Health and Longevity Research, National Institutes of Biomedical Innovation, Health and Nutrition, Tokyo - - - Japão, Department of Clinical Laboratory, IMS Miyoshi General Hospital, Saitama Prefecture - - - Japão, University of Brighton, Eastbourne - - - Grã-Bretanha (Reino Unido)
Sept. 13	16:00 - 18:00	The association between the mechanism of injury and the visual MRI pathology of ACL injuries	Prof. Christa Janse van Rensburg, George Strauss, Mark Velleman, Lizelle Fletcher, Catharina Cornelia Grant, Audrey Jansen van Rensburg	Department of Statistics, University of Pretoria - África do Sul, Diagnostic Radiology, University of Pretoria - África do Sul, Little Company of Mary Medical Centre, Capital Radiology & Pretoria MR Trust - África do Sul, Section Sports Medicine, University of Pretoria - África do Sul
Sept. 13	16:00 - 18:00	The Challenge of the Multidisciplinary Medicine Specialist - Sports Medicine Doctor in the Sports World	Sandra Rozenstoka, Simona Steina, Andrejs Erglis	Latvian Cardiology centre - Látvia, Riga Stradins University - Látvia, Sports laboratory - Physical health, Sports medicine and Sports traumatology centre - Látvia, University of Latvia - Látvia
Sept. 13	16:00 - 18:00	The Correlation Between Depression and Obesity	Ivan Lucas Picone Borges Dos Anjos, Lívia Liberata Barbosa Bandeira, Thais Lemos de Souza Macêdo, Caio Teixeira dos Santos, Alexandre Augustus Brito de Aragão, Ivana Picone Borges de Aragão	
Sept. 13	16:00 - 18:00	The current panorama of the transsexual athlete: his insertion and visibility on sport.	Matheus Beserra Braga, Alexia Ventura Oliveira, Beatriz Azevedo Rocha	Universidade Católica Brasília - Brasília - Distrito Federal - Brasil
Sept. 13	16:00 - 18:00	The effect of the chronic use of supraphysiological doses of Nandrolone Decanoate on the kidneys of sedentary Wistar rats.	Deborah Ribas Russo, Ana Luiza Alvim Leal, Maria Luiza De Lima Laureano Sá, Flávia Medeiros Lima, Jorge Luiz Medeiros Júnior, Leandro Souza Calil Vieira, Pedro Kozlowsky Alencar, Caroline Guida Babinski, Álvaro Luiz Valadares Oliveira	

Sept. 13	16:00 - 18:00	The effect of the chronic use of supraphysiological doses of Nandrolone Decanoate on the heart of sedentary Wistar rats.	Deborah Ribas Russo, Ana Luiza Alvim Leal, Maria Luiza De Lima Laureano Sá, Flávia Medeiros Lima, Jorge Luiz Medeiros Júnior, Caio Veggi Marinho, Victor De Andrade Reis, Thyago Bacelar Vieira, Vinícius Moreira Paladino	
Sept. 13	16:00 - 18:00	The Effects of Isoflavone Supplementation Plus Combined Exercise on Salivary Markers of Oxidative Stress in Postmenopausal Women	Guilherme Morais Puga, Ana Luiza Amaral Ribeiro, Anne M Mendonça, Jéssica Sanjulião Giolo, Juliene Gonçalves Costa, Igor Moraes Mariano, Tállita Cristina Ferreira de Souza, Priscila Aline Dias, Mateus Lima Rodrigues, Jaqueline Pontes Batista, Adriele V de Souza, Erick Prado de Oliveira, Foued Salmen Espindola	Federal University of Uberlândia - Uberlândia - Minas Gerais - Brasil
Sept. 13	16:00 - 18:00	The Epidemiology of basketball injuries among elite players in the last 20 years: Literature Review	João Pedro Resende Scapim, Leidiane Santos Silva, Bruno Adelmo Ferreira Mendes Franco, Gildásio de Cerqueira Daltro	UFBA - Salvador - Bahia - Brasil
Sept. 13	16:00 - 18:00	The human metabolism of the anabolic steroid methasterona: application in doping control analysis	Monica Costa Padilha, Wendell Santos Magalães, Gustavo Albuquerque Cavalcanti, Lucas Martins Lisandro Rodrigues, Bruno Carius Garrido, Henrique Marcelo Gualberto Pereira, Francisco Ralder de Aquino Neto	INMETRO - Rio de Janeiro - Rio de Janeiro - Brasil, UFRJ - Rio de Janeiro - Rio de Janeiro - Brasil
Sept. 13	16:00 - 18:00	The impact of combined core and balance training followed by myofascial trigger point therapy on lumbopelvic pain intensity and postural stability of young soccer players	Ceren Akyüz, Tuğhan Sezer Önder	
Sept. 13	16:00 - 18:00	The impact of High-intensity interval training in type 1 diabetes	Ivan Lucas Picone Borges Dos Anjos, Lívia Liberata Barbosa Bandeira, Caio Teixeira dos Santos, Thais de Souza Macêdo, Bruno Augusto Lopes, Lara Costa Martins, Ivana Picone Borges de Aragão	Universidade de Vassouras - Vassouras - Rio de Janeiro - Brasil
Sept. 13	16:00 - 18:00	The Impact of Resisted Training in type 1 diabetes	Ivan Lucas Picone Borges Dos Anjos, Lívia Liberata Barbosa Bandeira, Caio Teixeira dos Santos, Thais Lemos de Souza Macêdo, Bruno Augusto Lopes, Lara Costa Martins, Alexandre Augustus Brito de Aragão, Ivana Picone Borges de Aragão	
Sept. 13	16:00 - 18:00	The importance of the early diagnosis of concussion in athletes of American Football in Brazil	Matheus Paroneto Alencar de Sousa, Matheus Paroneto Alencar de Sousa, Lucas Rodrigues de Oliveira, Lucas Rodrigues de Oliveira, Bruno Henrique Nunes da Silva, Bruno Henrique Nunes da Silva, Renan Name Amaral, Renan Name Amaral, Victor Campos Mesquita, Victor Campos Mesquita, Willian Lourenço Iglesias, Willian Lourenço Iglesias	Universidade de Cuiaba - Cuiaba - Mato Grosso - Brasil
Sept. 13	16:00 - 18:00	The influence of sports on the formation of individual personality	João Victor de Souza Jardim, Douglas Tadao Kavaguti Suguimoto, Pedro Henrique Siqueira Lopes, Marcus Vinícius Copello, Eduardo Hermida Quirino, Bruno Souto Esses, Francisco de Aguiar Fortes	

Sept. 13	16:00 - 18:00	The knowledge from the Brazilian Medical Student about Sport Medicine as a speciality	Sthefania Sad Silva Ferreira Rodrigues Fruet, Marcelo dos Santos Cruz Júnior, Anna Karoline Vasques de Almeida, Arielle Dias de Moraes, Gabriela Ponce Soares, Júlia Maria Monteiro Barreto, André Luiz de Campos Pessoa	Universidade do Grande Rio - Duque de Caxias - Rio de Janeiro - Brasil
Sept. 13	16:00 - 18:00	The Physiological Benefits of Exercise in Aging: A Review of Literature.	KARINA BARROS DE LUCCA	Fundação Técnico Educacional Souza Marques - Rio de Janeiro - Rio de Janeiro - Brasil, Universidade Federal do Rio de Janeiro - Rio de Janeiro - Rio de Janeiro - Brasil
Sept. 13	16:00 - 18:00	The practice of physical exercise in high-risk pregnant women: a systematic review	Leonardo de Lima Alves, Olivia Carla Bomfim Boaventura	Escola Bahiana de Medicina e Saúde Pública - Salvador - Bahia - Brasil
Sept. 13	16:00 - 18:00	The prevalence of depression and stress in university students and the effectiveness of personal methods of reducing symptoms such as physical activity, friends and medical support.	KARINA BARROS DE LUCCA	Fundação Técnico Educacional Souza Marques - Rio de Janeiro - Rio de Janeiro - Brasil
Sept. 13	16:00 - 18:00	The relationship between changes of organ-tissue mass and sleeping energy expenditure following exercise training.	Taishi Midorikawa, Shigeho Tanaka, Takafumi Ando, Masayuki Konishi, Megumi Ohta, Suguru Torii, Shizuo Sakamoto	College of Health and Welfare, J.F. Oberlin University - Japão, Department of Nutritional Science, National Institute of Health and Nutrition, National Institutes of Biomedical Innovation, Health and Nutrition - Japão, Faculty of Sport Sciences, Waseda University - Japão, School of International Liberal Studies, Chukyo University - Japão
Sept. 13	16:00 - 18:00	The relationship between gender and the intensity of low back pain in patients from the city of Valença / RJ	Caio Veggi Marinho, Vinicius Moreira Paladino, Caroline Guida Babinski, Victor Andrade Reis, Thyago Bacelar Vieira, Leandro Souza Calil Vieira, Pedro Kozlowsky Alencar, Álvaro Luiz Valadares Oliveira, Flavia Medeiros Lima, Ana Luiza Alvim Leal, Maria Luiza Lima Laureano Sá, Deborah Ribas Russo, Leandro Raider	
Sept. 13	16:00 - 18:00	The relationship of physical exercise in the reduction of prostate symptoms	Victória de Fátima da Cruz Parente, Pablo Cunha Marques, Victor De Souza Rangel, Flávio Lima Esmeraldo Filho, Jocasta Sousa Araújo, João Castelo Filho, Tallys Lima Carneiro, Mariane Souza Rodrigues, João Castelo Filho, Flávio Lima Esmeraldo Filho, Pedro Ítalo Sousa Mota, Lia de Carvalho Araújo	Universidade de Fortaleza - fortaleza - Ceara - Brasil
Sept. 13	16:00 - 18:00	The role of eccentric contraction exercises in a rehabilitation program after traumatic rupture of Achilles tendon and end-to-end suturing reconstruction technique in athletes	Ioannis Terzidis, Pavlos Papadopoulos, Trifon Totlis, Georgios Koutras, Christos Lyrtzis, Konstantinos Natsis	Department of Anatomy and Surgical Anatomy, School of Medicine, Faculty of Health Sciences, Aristotle University of Thessaloniki, Thessaloniki - Grécia, Orthopaedic Surgeon , St Lukes Clinic , Thessaloniki - Grécia, Thessaloniki Minimal Invasive (The-MIS) Orthopaedic Center, St. Luke's Hospital, Thessaloniki - Grécia
Sept. 13	16:00 - 18:00	The Triad of the Athlete Woman and her Repercussion in the Body	Ângela Caroline Dias Albino Destro de Macêdo, Ana Teresa Dias Albino Destro de Macêdo	Universidade Federal de Juiz de Fora - Juiz de Fora - Minas Gerais - Brasil

Sept. 13	16:00 - 18:00	Thermoregulation during Exercise in the Heat of Brazilian Players involved in American Football Modality	Prof. Flávia Meyer, Giovani dos Santos Cunha, Raisia Ozorio, Juliana Teodoro, Gabriela Tomedi Leites	
Sept. 13	16:00 - 18:00	Thoracic outlet syndrome in a handball athlete	Samuel Lopes Mendes, Gabriela Ribeiro Gonçalves Bolina Batista, Izabella Elias Cortat, Maria Eduarda Luiza Pereira, Márcio Heleno Lopes, Juliana Dias Nascimento Ferreira, Romulo Souza Correa Pinto, Túlio Sperb, Marcus Matta Abreu	Pro Sport - Ortopedia e Medicina do Esporte - Juiz de Fora - Minas Gerais - Brasil, Universidade Federal de Juiz de Fora - Juiz de Fora - Minas Gerais - Brasil
Sept. 13	16:00 - 18:00	Thoracolumbar idiopathic scoliosis in adolescents – surgical approach in athletes: case report	Victor Queiroz De Miranda, Juliana Ribeiro Mauad, Samir Salim Daher, Raphael Pratali	Instituto de assistência Médica ao Servidor Público Estadual - IAMSPE - São Paulo - Sao Paulo - Brasil
Sept. 13	16:00 - 18:00	To the Question of Cardiorespiratory Variability Estimation in Tests with Controlled Respiration	Alexander Romanchuk	International Humanitarian University - Ucrânia
Sept. 13	16:00 - 18:00	Traumatic injuries in a 94.7 kilometer cycle race: a 3-year cross-sectional study in 67 417 cyclists	Prof. Christa Janse van Rensburg, Mahlane Phalane, Audrey Jansen van Rensburg, Charl Janse van Rensburg, Dimakatso Althea Ramagole, Catharina Cornelia Grant	Biostatistics Unit, Medical Research Council - África do Sul, Section Sports Medicine, University of Pretoria - África do Sul
Sept. 13	16:00 - 18:00	Two Year Outcomes After Pectoralis Major Tendon Reconstruction in a CrossFit® Athlete.	paulo r q szeles, gustavo toledo mendes castro, william ricardo komatsu, alberto castro pochini	
Sept. 13	16:00 - 18:00	Ultrasonographic Evaluation of Shoulder in Wheighthlifting Training	Arnildo de Santana Só Segundo, Samuel Rodrigues Buniatti, Cassiano Crespo Santiago, André Pedrinelli, Leonardo Manoel de Carvalho	HCFMUSP - São Paulo - Sao Paulo - Brasil
Sept. 13	16:00 - 18:00	Unexplained underperformance syndrome in endurance and resistance athletes: determinants and early diagnostics.	Anna Jegier, Artur Szewczyk, Ewa Rębowska, Joanna Leszczyńska	Department of Sports Medicine, Department of Preventive Medicine Medical University of Lodz, Poland - Polônia
Sept. 13	16:00 - 18:00	Unilateral and bilateral symmetry assessment after reconstruction of anterior cruciate ligament in the landing movement.	Fabício Duarte de Almeida, *Andre Luiz da Silva Mendes, Thaísa Roxo Rebelo, Patrick Silveira Guimaraes, Marcos Guimaraes Cunha	Centro Universitário de Volta Redonda - Volta Redonda - Rio de Janeiro - Brasil, Universidade Federal Fluminense - Volta Redonda - Rio de Janeiro - Brasil, Universidade Federal Rural do Rio de Janeiro - Seropédica - Rio de Janeiro - Brasil

Sept. 13	16:00 - 18:00	University extension project in gym's at salvador (ba): perception of participants in an academic league from bahia	Leidiane Santos Silva, João Pedro Resende Scapim, Daniel Albuquerque Fortes, Bruno Adelmo Ferreira Mendes Franco, Gildásio de Cerqueira Daltró	Universidade Federal da Bahia - Salvador - Bahia - Brasil
Sept. 13	16:00 - 18:00	Use of EAT -26 as a tool for screening eating disorders in athletes: A pilot study.	Luiz Carlos Custodio Fontana, Marcell Feldmann, Rosemary De Oliveira Petkowicz	Grêmio Náutico União - Porto Alegre - Rio Grande do Sul - Brasil
Sept. 13	16:00 - 18:00	Use of the SCAT - Sport Concussion Assessment Tool in the initial post-concussion evaluation	Bernardo Rocha Garcia, Rosemary de Oliveira Petkowicz, Gabriel Azevedo de Magalhães, Leticia Meirelles dos Santos	Grêmio Náutico União - Porto Alegre - Rio Grande do Sul - Brasil
Sept. 13	16:00 - 18:00	Use of Whey Protein in the Management of HIV Wasting Syndrome	Soujanya Talapala Naidu	Confederação Brasileira de Karate - Fortaleza - Ceara - Brasil
Sept. 13	16:00 - 18:00	Vitamin c diet supplementation in non professional athletes before intense exercise	Patrick Silveira Guimaraes, Camila Diniz Silva, Marcos Guimaraes De Souza Cunha	
Sept. 13	16:00 - 18:00	VO2max Profile By Play Position In Female Mexican Professional Soccer Players	Minerva Menchaca Pérez, Oscar Salas Fraire, Elfega Sámano Pérez, Gisela Hernandez Suarez, Eduardo Guadarrama Molina, María Fernanda Novoa Vignau, Karina Salas Longoria	
Sept. 13	16:00 - 18:00	Weight bearing ability after ankle sprain in athletes	Dr. Christos Lyrtzis, Konstantinos Natsis, Eleftherios Kellis, Nikolaos Anastasopoulos	Aristotle University of Thessaloniki - Grécia
Sept. 13	16:00 - 18:00	Whole blood transcriptomic response to high intensity interval exercise in association with aerobic adaptation	Antonia Karanikolou, Guan Wang, Ioannis D Papadimitriou, Xu Yan, Nir Eynon, Yannis P Pitsiladis	UNIVERSITY OF BRIGHTON - Grã-Bretanha (Reino Unido)
Sept. 13	16:00 - 18:00	Wolff-parkinson-white syndrome in professional soccer athletes in the state of pará: case report	Patricia Valesca Leal, Edio Fernandes De Miranda, Ana Catarina De Souza Carvalho Reis, Marcus Vinicius Henriques Brito, Gabriela De Arruda Custódio, Henrique Custódio Da Silva, Rafael Oliveira Chaves, Cairo Dos Reis Souza, Lucas Afonso Maia Ferreira, Breno Yanaguibashi Gonçalves	CENTRO UNIVERSITÁRIO DO ESTADO DO PARÁ - Belém - Para - Brasil, UNIVERSIDADE DO ESTADO DO PARÁ - Belém - Para - Brasil