

Scientific and technological activities

Scientific production

H index: 21

Date of application: 10/01/2020

Publications, scientific and technical documents

- 1** Sáez de Asteasu M.; Martínez-Velilla N.; Zambom-Ferraresi F.; Casas-Herrero Á.; Cadore E.; Ramirez-Velez R.; Izquierdo M. Inter-individual variability in response to exercise intervention or usual care in hospitalized older adults. *Journal of Cachexia, Sarcopenia and Muscle*. 10, pp. 1266 - 1275. 2019. ISSN 21905991
DOI: 10.1002/jcsm.12481
PMID: 31407876
Type of production: Scientific paper **Format:** Journal
Source of citations: SCOPUS **Citations:** 2
Relevant publication: Yes
- 2** García-Hermoso A.; Hormazábal-Aguayo I.; Fernández-Vergara O.; González-Calderón N.; Russell-Guzmán J.; Vicencio-Rojas F.; Chacana-Cañas C.; Ramírez-Vélez R. A before-school physical activity intervention to improve cognitive parameters in children: The Active-Start study. *Scandinavian Journal of Medicine and Science in Sports*. 30, pp. 108 - 116. 2020. ISSN 09057188
DOI: 10.1007/s00520-019-05131-2
PMID: 10.1111/sms.13537
Type of production: Scientific paper **Format:** Journal
Corresponding author: Yes
- 3** Carrillo H.A.; Ramírez-Vélez R. Adherence to the mediterranean diet in a sample of colombian schoolchildren: An evaluation of the psychometric properties of the kidmed questionnaire. *Nutricion Hospitalaria*. 37, pp. 73 - 79. 2020. ISSN 02121611
DOI: 10.20960/nh.02760
Type of production: Scientific paper **Format:** Journal
- 4** Ramírez-Vélez R; Pérez-Sousa MÁ; Cano-Gutierrez CA; Izquierdo M; García-Hermoso A; Correa-Rodríguez M. Association Between Ideal Cardiovascular Health Score and Relative Handgrip Strength of Community-Dwelling Older Adults in Colombia. *Journal of the American Medical Directors Association*. 2020. ISSN 1525-8610
DOI: 10.1016/j.jamda.2019.12.010
PMID: 31956013
Type of production: Scientific paper **Format:** Journal
Corresponding author: Yes
- 5** Sáez de Asteasu M.L.; Martínez-Velilla N.; Zambom-Ferraresi F.; Ramírez-Vélez R.; García-Hermoso A.; Cadore E.L.; Casas-Herrero Á.; Galbete A.; Izquierdo M. Changes in muscle power after usual care or early structured exercise intervention in acutely hospitalized older adults. *Journal of Cachexia, Sarcopenia and Muscle*. 2020. ISSN 21905991
DOI: 10.1002/jcsm.12564
Type of production: Scientific paper **Format:** Journal



- 6** García-Hermoso A.; Hormazábal-Aguayo I.; González-Calderón N.; Russell-Guzmán J.; Vicencio-Rojas F.; Chacana-Cañas C.; Urrutia-Reyes I.; Ramírez-Vélez R.; Alonso-Martínez A.M.; Izquierdo M.; Fernández-Vergara O. Exercise program and blood pressure in children: The moderating role of sedentary time. *Journal of Science and Medicine in Sport*. 2020. ISSN 14402440
DOI: 10.1016/j.jsams.2020.02.012
Type of production: Scientific paper **Format:** Journal
- 7** Ramírez-Vélez R.; Pérez-Sousa M.A.; Venegas-Sanabria L.C.; Cano-Gutierrez C.A.; Hernández-Quirónez P.A.; Rincón-Pabón D.; García-Hermoso A.; Zambom-Ferraresi F.; Sáez de Asteasu M.L.; Izquierdo M. Normative Values for the Short Physical Performance Battery (SPPB) and Their Association With Anthropometric Variables in Older Colombian Adults. The SABE Study, 2015. *Frontiers in Medicine*. 7, 2020.
DOI: 10.3389/fmed.2020.00052
Type of production: Scientific paper **Format:** Journal
- 8** García-Hermoso A.; Hormazábal-Aguayo I.; Fernández-Vergara O.; Izquierdo M.; Alonso-Martínez A.; Bonilla-Vargas K.J.; González-Ruiz K.; Ramírez-Vélez R. Physical fitness components in relation to attention capacity in Latin American youth with overweight and obesity. *Scandinavian Journal of Medicine and Science in Sports*. 2020. ISSN 09057188
DOI: 10.1111/sms.13649
Type of production: Scientific paper **Format:** Journal
- 9** Medrano M.; Arenaza L.; Ramírez-Vélez R.; Ortega F.; Ruiz J.; Labayen I. Prevalence of responders for hepatic fat, adiposity and liver enzyme levels in response to a lifestyle intervention in children with overweight/obesity: EFIGRO randomized controlled trial. *Pediatric Diabetes*. 21, pp. 215 - 223. 2020. ISSN 1399543X
DOI: 10.1111/pedi.12949
Type of production: Scientific paper **Format:** Journal
- 10** García-Hermoso A.; Oriol-Granado X.; Correa-Bautista J.; Ramírez-Vélez R. Association between bullying victimization and physical fitness among children and adolescents. *International Journal of Clinical and Health Psychology*. 19, pp. 134 - 140. 2019. ISSN 16972600
DOI: 10.1016/j.ijchp.2019.02.006
Type of production: Scientific paper **Format:** Journal
Source of citations: SCOPUS **Citations:** 1
- 11** Petermann-Rocha F.; Brown R.; Díaz-Martínez X.; Leiva A.; Martínez M.; Poblete-Valderrama F.; Garrido-Méndez A.; Matus-Castillo C.; Luarte-Rocha C.; Salas-Bravo C.; Troncoso-Pantoja C.; García-Hermoso A.; Ramírez-Vélez R.; Vásquez-Gómez J.; Rodríguez-Rodríguez F.; Alvarez C.; Celis-Morales C. Association of leisure time and occupational physical activity with obesity and cardiovascular risk factors in Chile. *Journal of Sports Sciences*. 37, pp. 2549 - 2559. 2019. ISSN 02640414
DOI: 10.1080/02640414.2019.1647738
Type of production: Scientific paper **Format:** Journal
- 12** Alvarez C.; Ramírez-Campillo R.; Sáez-Lafourcade R.; Delgado-Floody P.; Martínez-Salazar C.; Celis-Morales C.; Ramírez-Vélez R.; Alonso-Martínez A.; Izquierdo M. Association of physical inactivity with blood pressure and cardiovascular risk factors in Amerindian schoolchildren. *American Journal of Human Biology*. 31, 2019. ISSN 10420533
DOI: 10.1002/ajhb.23273
Type of production: Scientific paper **Format:** Journal
- 13** Villa-González E.; Huertas-Delgado F.; Chillón P.; Ramírez-Vélez R.; Barranco-Ruiz Y. Associations between active commuting to school, sleep duration, and breakfast consumption in Ecuadorian young people. *BMC Public Health*. 19, 2019.



DOI: 10.1186/s12889-019-6434-9

Type of production: Scientific paper

Source of citations: SCOPUS

Format: Journal

Citations: 1

- 14** Naves J.; Rebelo A.; Silva L.; Silva M.; Ramirez-Campillo R.; Ramírez-Vélez R.; Gentil P. Cardiorespiratory and perceptual responses of two interval training and a continuous training protocol in healthy young men. *European Journal of Sport Science*. 19, pp. 653 - 660. 2019. ISSN 17461391

DOI: 10.1080/17461391.2018.1548650

Type of production: Scientific paper

Source of citations: SCOPUS

Format: Journal

Citations: 2

- 15** Prieto-Benavides D.; García-Hermoso A.; Izquierdo M.; Alonso-Martínez A.; Agostinis-Sobrinho C.; Correa-Bautista J.; Ramírez-Vélez R. Cardiorespiratory fitness cut-points are related to body adiposity parameters in Latin American adolescents. *Medicina (Lithuania)*. 55, 2019. ISSN 1010660X

DOI: 10.3390/medicina55090508

Type of production: Scientific paper

Source of citations: SCOPUS

Format: Journal

Citations: 1

- 16** Ramírez-Vélez R.; García-Hermoso A.; Alonso-Martínez A.; Agostinis-Sobrinho C.; Correa-Bautista J.; Triana-Reina H.; Izquierdo M. Cardiorespiratory fitness normative values in latin-american adolescents: Role of fatness parameters. *International Journal of Environmental Research and Public Health*. 16, 2019. ISSN 16617827

DOI: 10.3390/ijerph16203889

Type of production: Scientific paper

Format: Journal

- 17** Álvarez C.; Ramírez-Campillo R.; Lucia A.; Ramírez-Vélez R.; Izquierdo M. Concurrent exercise training on hyperglycemia and comorbidities associated: Non-responders using clinical cutoff points. *Scandinavian Journal of Medicine and Science in Sports*. 29, pp. 952 - 967. 2019. ISSN 09057188

DOI: 10.1111/sms.13413

Type of production: Scientific paper

Format: Journal

- 18** Barranco-Ruiz Y.; Ramírez-Vélez R.; Martínez-Amat A.; Villa-González E. Effect of two choreographed fitness group-workouts on the body composition, cardiovascular and metabolic health of sedentary female workers. *International Journal of Environmental Research and Public Health*. 16, 2019. ISSN 16617827

DOI: 10.3390/ijerph16244986

Type of production: Scientific paper

Format: Journal

- 19** Ramírez-Vélez R.; Hernández-Quiñones P.; Tordecilla-Sanders A.; Álvarez C.; Ramírez-Campillo R.; Izquierdo M.; Correa-Bautista J.; Garcia-Hermoso A.; Garcia R. Effectiveness of HIIT compared to moderate continuous training in improving vascular parameters in inactive adults. *Lipids in Health and Disease*. 18, 2019.

DOI: 10.1186/s12944-019-0981-z

Type of production: Scientific paper

Source of citations: SCOPUS

Format: Journal

Citations: 1

- 20** Manchola-González J.; Bagur-Calafat C.; Girabent-Farrés M.; Serra-Grima J.; Pérez R.; Garnacho-Castaño M.; Badell I.; Ramírez-Vélez R. Effects of a home-exercise programme in childhood survivors of acute lymphoblastic leukaemia on physical fitness and physical functioning: results of a randomised clinical trial. *Supportive Care in Cancer*. 2019. ISSN 09414355

DOI: 10.1007/s00520-019-05131-2

Type of production: Scientific paper

Format: Journal



- 21** Amado-Pacheco J.; Prieto-Benavides D.; Correa-Bautista J.; García-Hermoso A.; Agostinis-Sobrinho C.; Alonso-Martínez A.; Izquierdo M.; Ramírez-Vélez R. Feasibility and reliability of physical fitness tests among colombian preschool children. *International Journal of Environmental Research and Public Health*. 16, 2019. ISSN 16617827
DOI: 10.3390/ijerph16173069
Type of production: Scientific paper **Format:** Journal
- 22** Perez-Sousa M.; Venegas-Sanabria L.; Chavarro-Carvajal D.; Cano-Gutierrez C.; Izquierdo M.; Correa-Bautista J.; Ramírez-Vélez R. Gait speed as a mediator of the effect of sarcopenia on dependency in activities of daily living. *Journal of Cachexia, Sarcopenia and Muscle*. 10, pp. 1009 - 1015. 2019. ISSN 21905991
DOI: 10.1016/j.exger.2019.110732
PMID: 31505226
Type of production: Scientific paper **Format:** Journal
Corresponding author: No
Source of citations: SCOPUS **Citations:** 3
- 23** Ramírez-Vélez R.; Pérez-Sousa M.; Venegas-Sanabria L.; Chavarro-Carvajal D.; Cano-Gutierrez C.; Correa-Bautista J.; González-Ruiz K.; Izquierdo M. Gait speed moderates the adverse effect of obesity on dependency in older Colombian adult. *Experimental Gerontology*. 127, 2019. ISSN 05315565
DOI: 10.1016/j.exger.2019.110732
Type of production: Scientific paper **Format:** Journal
- 24** Garcia-Hermoso A.; Tordecilla-Sanders A.; Correa-Bautista J.; Peterson M.; Izquierdo M.; Prieto-Benavides D.; Sandoval-Cuellar C.; González-Ruiz K.; Ramírez-Vélez R. Handgrip strength attenuates the adverse effects of overweight on cardiometabolic risk factors among collegiate students but not in individuals with higher fat levels. *Scientific Reports*. 9, 2019.
DOI: 10.1038/s41598-019-43471-5
PMID: 31061449
Type of production: Scientific paper **Format:** Journal
Corresponding author: Yes
Source of citations: SCOPUS **Citations:** 1
- 25** García-Hermoso A.; Correa-Bautista J.; Olloquequi J.; Ramírez-Vélez R. Health-related physical fitness and weight status in 13- to 15-year-old Latino adolescents. A pooled analysis. *Jornal de Pediatria*. 95, pp. 435 - 442. 2019. ISSN 00217557
DOI: 10.1016/j.jpmed.2018.04.002
Type of production: Scientific paper **Format:** Journal
Source of citations: SCOPUS **Citations:** 5
- 26** Garcia-Hermoso A.; Correa-Bautista J.; Izquierdo M.; Tordecilla-Sanders A.; Prieto-Benavides D.; Sandoval-Cuellar C.; González-Ruiz K.; Ramírez-Vélez R. Ideal cardiovascular health, handgrip strength, and muscle mass among college students: The fuprecol adults study. *Journal of Strength and Conditioning Research*. 33, pp. 747 - 754. 2019. ISSN 10648011
DOI: 10.1519/jsc.0000000000003052
Type of production: Scientific paper **Format:** Journal
- 27** Álvarez C.; Ramírez-Vélez R.; Ramírez-Campillo R.; Lucia A.; Alonso-Martínez A.; Faúndez H.; Cadore E.; Izquierdo M. Improvements cardiometabolic risk factors in Latin American Amerindians (the Mapuche) with concurrent training. *Scandinavian Journal of Medicine and Science in Sports*. 29, pp. 886 - 896. 2019. ISSN 09057188
DOI: 10.1111/sms.13409



Type of production: Scientific paper
Source of citations: SCOPUS

Format: Journal
Citations: 1

- 28** Garcia-Hermoso A.; Vegas-Heredia E.; Fernández-Vergara O.; Ceballos-Ceballos R.; Andrade-Schnettler R.; Arellano-Ruiz P.; Ramírez-Vélez R. Independent and combined effects of handgrip strength and adherence to a Mediterranean diet on blood pressure in Chilean children. *Nutrition*. 60, pp. 170 - 174. 2019. ISSN 08999007
DOI: 10.1016/j.nut.2018.08.019
Type of production: Scientific paper
Source of citations: SCOPUS
Format: Journal
Citations: 1
- 29** Rodríguez-Rodríguez F.; Jara O.; Kuthe N.; Herrador-Colmenero M.; Ramírez-Vélez R.; Chillón P. Influence of distance, area, and cultural context in active commuting: Continental and insular children. *PLoS ONE*. 14, 2019.
DOI: 10.1371/journal.pone.0213159
Type of production: Scientific paper
Format: Journal
- 30** Ramírez-Vélez R.; Correa-Rodríguez M.; Izquierdo M.; Schmidt-Riovalle J.; González-Jiménez E. Muscle fitness to visceral fat ratio, metabolic syndrome and ideal cardiovascular health metrics. *Nutrients*. 11, 2019.
DOI: 10.3390/nu11010024
Type of production: Scientific paper
Format: Journal
- 31** Ramírez-Vélez R.; Garcia-Hermoso A.; Prieto-Benavides D.; Correa-Bautista J.; Quino-Ávila A.; Rubio-Barreto C.; González-Ruiz K.; Carrillo H.; Correa-Rodríguez M.; González-Jiménez E.; Rio-Valle J. Muscle mass to visceral fat ratio is an important predictor of the metabolic syndrome in college students. *British Journal of Nutrition*. 121, pp. 330 - 339. 2019. ISSN 00071145
DOI: 10.1017/S0007114518003392
Type of production: Scientific paper
Format: Journal
- 32** Ramírez-Vélez R.; Pérez-Sousa M.; González-Ruiz K.; Cano-Gutierrez C.; Schmidt-Riovalle J.; Correa-Rodríguez M.; Izquierdo M.; Romero-García J.; Campos-Rodríguez A.; Triana-Reina H.; González-Jiménez E. Obesity and lipid-related parameters in the identification of older adults with a high risk of prediabetes according to the American diabetes association: An analysis of the 2015 health, well-being, and aging study. *Nutrients*. 11, 2019.
DOI: 10.3390/nu11112654
Type of production: Scientific paper
Format: Journal
- 33** Medrano M.; Arenaza L.; Ramírez-Vélez R.; Ortega F.; Ruiz J.; Labayen I. Prevalence of responders for hepatic fat, adiposity and liver enzyme levels in response to a lifestyle intervention in children with overweight/obesity: EFIGRO randomized controlled trial. *Pediatric Diabetes*. 2019. ISSN 1399543X
DOI: 10.1111/pedi.12949
Type of production: Scientific paper
Format: Journal
- 34** Ramírez-Vélez R.; Correa-Bautista J.; García-Hermoso A.; Cano C.; Izquierdo M. Reference values for handgrip strength and their association with intrinsic capacity domains among older adults. *Journal of Cachexia, Sarcopenia and Muscle*. 10, pp. 278 - 286. 2019. ISSN 21905991
DOI: 10.1002/jcsm.12373
PMID: 30843369
Type of production: Scientific paper
Corresponding author: Yes
Source of citations: SCOPUS
Format: Journal
Citations: 6



- 35** Sáez de Asteasu M.; Martínez-Velilla N.; Zambom-Ferraresi F.; Casas-Herrero Á.; Ramírez-Vélez R.; Izquierdo M. Role of muscle power output as a mediator between gait variability and gait velocity in hospitalized older adults. *Experimental Gerontology*. 124, 2019. ISSN 05315565
DOI: 10.1016/j.exger.2019.110631
Type of production: Scientific paper **Format:** Journal
- 36** Barbosa J.; Marques M.; Izquierdo M.; Neiva H.; Barbosa T.; Ramírez-Vélez R.; Alonso-Martínez A.; García-Hermoso A.; Aguado-Jimenez R.; Marinho D. Schoolbag weight carriage in Portuguese children and adolescents: A cross-sectional study comparing possible influencing factors. *BMC Pediatrics*. 19, 2019.
DOI: 10.1186/s12887-019-1519-2
Type of production: Scientific paper **Format:** Journal
Source of citations: SCOPUS **Citations:** 1
- 37** Núñez O.; Ramírez-Vélez R.; Correa-Bautista J. Stages of behavior change and their correlation with alcohol, tobacco and drug use in schoolchildren aged 9 to 17 in Bogotá D.C., Colombia. *Revista Facultad de Medicina*. 67, pp. 29 - 35. 2019. ISSN 01200011
DOI: 10.15446/revfacmed.v67n1.65501
Type of production: Scientific paper **Format:** Journal
- 38** Agostinis-Sobrinho C.; Ramírez-Vélez R.; García-Hermoso A.; Rosário R.; Moreira C.; Lopes L.; Martinkenas A.; Mota J.; Santos R. The combined association of adherence to Mediterranean diet, muscular and cardiorespiratory fitness on low-grade inflammation in adolescents: a pooled analysis. *European Journal of Nutrition*. 58, pp. 2649 - 2656. 2019. ISSN 14366207
DOI: 10.1007/s00394-018-1812-0
Type of production: Scientific paper **Format:** Journal
Source of citations: SCOPUS **Citations:** 2
- 39** Ramírez-Vélez R.; Pérez-Sousa M.; Izquierdo M.; Cano-Gutierrez C.; González-Jiménez E.; Schmidt-Riovalle J.; González-Ruiz K.; Correa-Rodríguez M. Validation of surrogate anthropometric indices in older adults: What is the best indicator of high cardiometabolic risk factor clustering?. *Nutrients*. 11, 2019.
DOI: 10.3390/nu11081701
Type of production: Scientific paper **Format:** Journal
- 40** Perona J.; Schmidt-RioValle J.; Fernández-Aparicio Á.; Correa-Rodríguez M.; Ramírez-Vélez R.; González-Jiménez E. Waist Circumference and Abdominal Volume Index Can Predict Metabolic Syndrome in Adolescents, but only When the Criteria of the International Diabetes Federation are Employed for the Diagnosis. *Nutrients*. 11, 2019.
DOI: 10.3390/nu11061370
Type of production: Scientific paper **Format:** Journal
- 41** Perona J.; Schmidt Rio-Valle J.; Ramírez-Vélez R.; Correa-Rodríguez M.; Fernández-Aparicio Á.; González-Jiménez E. Waist circumference and abdominal volume index are the strongest anthropometric discriminators of metabolic syndrome in Spanish adolescents. *European Journal of Clinical Investigation*. 49, 2019. ISSN 00142972
DOI: 10.1111/eci.13060
Type of production: Scientific paper **Format:** Journal
Source of citations: SCOPUS **Citations:** 5
- 42** García-Hermoso A; Quintero AP; Hernández E; Correa-Bautista JE; Izquierdo M; Tordecilla-Sanders A; Prieto-Benavides D; Sandoval-Cuellar C; González-Ruiz K; Villa-González E; Ramírez-Vélez R. Active commuting to and from university, obesity and metabolic syndrome among Colombian university students. *BMC public health*. 18, pp. 523. 2018.



DOI: 10.1186/s12889-018-5450-5

PMID: 29673340

Type of production: Scientific paper

Format: Journal

Corresponding author: Yes

- 43** Domínguez-Sánchez MA; Bustos-Cruz RH; Velasco-Orjuela GP; Quintero AP; Tordecilla-Sanders A; Correa-Bautista JE; Triana-Reina HR; García-Hermoso A; González-Ruíz K; Peña-Guzmán CA; Hernández E; Peña-Ibagon JC; Téllez-T LA; Izquierdo M; Ramírez-Vélez R. Acute Effects of High Intensity, Resistance, or Combined Protocol on the Increase of Level of Neurotrophic Factors in Physically Inactive Overweight Adults: The BrainFit Study. *Frontiers in physiology*. 9, pp. 741. 2018.

DOI: 10.3389/fphys.2018.00741

PMID: 29997519

Type of production: Scientific paper

Format: Journal

Corresponding author: Yes

Source of citations: SCOPUS

Citations: 1

- 44** Quintero AP; Bonilla-Vargas KJ; Correa-Bautista JE; Domínguez-Sánchez MA; Triana-Reina HR; Velasco-Orjuela GP; García-Hermoso A; Villa-González E; Esteban-Cornejo I; Correa-Rodríguez M; Ramírez-Vélez R. Acute effect of three different exercise training modalities on executive function in overweight inactive men: A secondary analysis of the BrainFit study. *Physiology & behavior*. 197, pp. 22 - 28. 2018. ISSN 0031-9384

DOI: 10.1016/j.physbeh.2018.09.010

PMID: 30248301

Type of production: Scientific paper

Format: Journal

Corresponding author: Yes

- 45** Acute effects of high-intensity interval, resistance or combined exercise protocols on testosterone – cortisol responses in inactive overweight individuals. *Physiology and Behavior*. 194, pp. 401 - 409. 2018. ISSN 00319384

DOI: 10.1016/j.physbeh.2018.06.034

Type of production: Scientific paper

Format: Journal

Source of citations: SCOPUS

Citations: 1

- 46** Association between FTO (rs9939609) genotype and adiposity markers in Chilean adults. *Revista Medica de Chile*. 146, pp. 717 - 726. 2018. ISSN 00349887

DOI: 10.4067/s0034-98872018000600717

Type of production: Scientific paper

Format: Journal

- 47** Correa-Rodríguez M; Ramírez-Vélez R; Correa-Bautista JE; Castellanos-Vega RDP; Arias-Coronel F; González-Ruíz K; Alejandro Carrillo H; Schmidt-RioValle J; González-Jiménez E. Association of Muscular Fitness and Body Fatness with Cardiometabolic Risk Factors: The FUPRECOL Study. *Nutrients*. 10, 2018.

DOI: 10.3390/nu10111742

PMID: 30424569

Type of production: Scientific paper

Format: Journal

Corresponding author: Yes

- 48** Beliefs and knowledge related to the practice of breast self-examination in university women in Colombia: A descriptive study. *Revista Chilena de Obstetricia y Ginecología*. 83, pp. 120 - 129. 2018. ISSN 0048766X

DOI: 10.4067/s0717-75262018000200120

Type of production: Scientific paper

Format: Journal



- 49** García-Hermoso A; Ramírez-Vélez R; Celis-Morales CA; Olloquequi J; Izquierdo M. Can physical activity attenuate the negative association between sitting time and cognitive function among older adults? A mediation analysis. *Experimental gerontology*. 106, pp. 173 - 177. 2018. ISSN 0531-5565
DOI: 10.1016/j.exger.2018.03.002
PMID: 29549034
Type of production: Scientific paper **Format:** Journal
Corresponding author: No
- 50** Naves JPA; Rebelo ACS; Silva LRBE; Silva MS; Ramirez-Campillo R; Ramírez-Vélez R; Gentil P. Cardiorespiratory and perceptual responses of two interval training and a continuous training protocol in healthy young men. *European journal of sport science*. pp. 1 - 8. 2018. ISSN 1746-1391
DOI: 10.1080/17461391.2018.1548650
PMID: 30496024
Type of production: Scientific paper **Format:** Journal
Corresponding author: No
- 51** Agostinis-Sobrinho C; Ruiz JR; Moreira C; Lopes L; Ramírez-Vélez R; García-Hermoso A; Mota J; Santos R. Changes in muscular fitness and its association with blood pressure in adolescents. *European journal of pediatrics*. 2018. ISSN 0340-6199
DOI: 10.1007/s00431-018-3164-4
PMID: 29740692
Type of production: Scientific paper **Format:** Journal
Corresponding author: No
- 52** González-Ruíz K; Medrano M; Correa-Bautista JE; García-Hermoso A; Prieto-Benavides DH; Tordecilla-Sanders A; Agostinis-Sobrinho C; Correa-Rodríguez M; Schmidt Rio-Valle J; González-Jiménez E; Ramírez-Vélez R. Comparison of Bioelectrical Impedance Analysis, Slaughter Skinfold-Thickness Equations, and Dual-Energy X-ray Absorptiometry for Estimating Body Fat Percentage in Colombian Children and Adolescents with Excess of Adiposity. *Nutrients*. 10, 2018.
DOI: 10.3390/nu10081086
PMID: 30110944
Type of production: Scientific paper
Corresponding author: Yes
- 53** Ramírez-Vélez R; Correa-Bautista JE; Mota J; Garcia-Hermoso A. Comparison of Different Maximal Oxygen Uptake Equations to Discriminate the Cardiometabolic Risk in Children and Adolescents. *The Journal of pediatrics*. 194, pp. 152 - 157.e1. 2018. ISSN 0022-3476
DOI: 10.1016/j.jpeds.2017.11.007
PMID: 29305232
Type of production: Scientific paper **Format:** Journal
Corresponding author: Yes
Source of citations: SCOPUS **Citations:** 1
- 54** Correa-Rodríguez M; González-Jiménez E; Rueda-Medina B; Tovar-Gálvez MI; Ramírez-Vélez R; Correa-Bautista JE; Schmidt-RioValle J. Dietary inflammatory index and cardiovascular risk factors in Spanish children and adolescents. *Research in nursing & health*. 41, pp. 448 - 458. 2018. ISSN 0160-6891
DOI: 10.1002/nur.21904
PMID: 30168607
Type of production: Scientific paper **Format:** Journal
Corresponding author: No



- 55** Correa-Rodríguez M; Rueda-Medina B; González-Jiménez E; Correa-Bautista JE; Ramírez-Vélez R; Schmidt-RioValle J. Dietary inflammatory index, bone health and body composition in a population of young adults: a cross-sectional study. *International journal of food sciences and nutrition*. 69, pp. 1013 - 1019. 2018. ISSN 0963-7486
DOI: 10.1080/09637486.2018.1446915
PMID: 29513154
Type of production: Scientific paper **Format:** Journal
Corresponding author: No
- 56** González-Ruiz K; Correa-Bautista JE; Izquierdo M; García-Hermoso A; Dominguez-Sanchez MA; Bustos-Cruz RH; García-Prieto JC; Martínez-Vizcaino V; Lobelo F; González-Jiménez E; Prieto-Benavides DH; Tordecilla-Sanders A; Schmidt-RioValle J; Perez G; Ramírez-Vélez R. Effects of an exercise program on hepatic metabolism, hepatic fat, and cardiovascular health in overweight/obese adolescents from Bogotá, Colombia (the HEPAFIT study): study protocol for a randomized controlled trial. *Trials*. 19, pp. 330. 2018.
DOI: 10.1186/s13063-018-2721-5
PMID: 29941024
Type of production: Scientific paper **Format:** Journal
Corresponding author: Yes
Source of citations: SCOPUS **Citations:** 3
- 57** Álvarez C; Ramírez-Campillo R; Cano-Montoya J; Ramírez-Vélez R; Harridge SDR; Alonso-Martínez AM; Izquierdo M. Exercise and glucose control in children with insulin resistance: prevalence of non-responders. *Pediatric obesity*. 13, pp. 794 - 802. 2018. ISSN 2047-6302
DOI: 10.1111/ijpo.12437
PMID: 30207079
Type of production: Scientific paper
Corresponding author: No
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Type of production: Scientific paper **Format:** Journal
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Corresponding author: Yes
- 137** Ramírez-Vélez R; Tordecilla-Sanders A; Correa-Bautista JE; González-Ruiz K; González-Jiménez E; Triana-Reina HR; García-Hermoso A; Schmidt-RioValle J. Validation of multi-frequency bioelectrical impedance analysis versus dual-energy X-ray absorptiometry to measure body fat percentage in overweight/obese Colombian adults. *American journal of human biology : the official journal of the Human Biology Council*. 30, 2017. ISSN 1042-0533
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DOI: 10.1016/j.endonu.2012.03.001
PMID: 22503818
Type of production: Scientific paper **Format:** Journal
Corresponding author: Yes
Source of citations: SCOPUS **Citations:** 2
- 237** Suárez-Ortegón MF; Ramírez-Vélez R; Mosquera M; Méndez F; Aguilar-de Plata C. Prevalence of metabolic syndrome in urban Colombian adolescents aged 10-16 years using three different pediatric definitions. *Journal of tropical pediatrics*. 59, pp. 145 - 9. 2012. ISSN 0142-6338
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Corresponding author: No
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Corresponding author: Yes
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PMID: 21356082

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Corresponding author: No

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Format: Journal

Source of citations: SCOPUS

Citations: 9

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Corresponding author: Yes
Source of citations: SCOPUS **Citations:** 3
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Source of citations: SCOPUS **Citations:** 3
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DOI: 10.1016/j.otorri.2010.03.001
Type of production: Scientific paper **Format:** Journal
Source of citations: SCOPUS **Citations:** 2
- 261** Relationship between physical capacity and quality of life in university workers. Revista Ciencias de la Salud. 8, pp. 33 - 43. 2010. ISSN 16927273
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Source of citations: SCOPUS **Citations:** 6



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Type of production: Bibliographic review
- 272** García-Hermoso A; Ramirez-Vélez R; Sáez de Asteasu ML; Martínez-Velilla N; Zambom-Ferraresi F; Valenzuela PL; Lucia A; Izquierdo M. Safety and Effectiveness of Long-Term Exercise Interventions in Older Adults: A Systematic Review and Meta-analysis of Randomized Controlled Trials. *Sports medicine (Auckland, N.Z.)*. Springer, 2020. ISSN 0112-1642
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Type of production: Bibliographic review **Format:** Journal
Corresponding author: No



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Source of citations: SCOPUS **Citations:** 2
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Source of citations: SCOPUS **Citations:** 11
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DOI: 10.1016/j.rh.2013.07.001



Type of production: Bibliographic review
Corresponding author: No
Source of citations: SCOPUS

Format: Journal
Citations: 1

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Type of production: Bibliographic review
Corresponding author: Yes
Source of citations: SCOPUS

Format: Journal
Citations: 9

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DOI: 10.1016/j.exger.2019.02.009

Source of citations: SCOPUS

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DOI: 10.20960/nh.1423
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DOI: 10.1016/j.rccar.2016.10.036
- 293** Analysis of the scientific and investigator capacity of the physiotherapy professionals of Colombia. Difficulties and development opportunities. *Revista Iberoamericana de Fisioterapia y Kinesiología*. 13, pp. 37 - 45. 2010. ISSN 11386045
DOI: 10.1016/j.rifk.2009.11.004
Source of citations: SCOPUS **Citations:** 6

Works submitted to national or international conferences

- 1** **Title of the work:** Acute Effect of Three Different Exercise Training Modalities on Executive Function in Overweight Inactive Men: The BrainFit Study.
Name of the conference: ACSM's Annual Meeting, World Congress on Exercise is Medicine®
Type of event: Conference **Geographical area:** Non EU International
Type of participation: 'Participatory - poster
Corresponding author: Yes
City of event: Minneapolis, United States of America
Date of event: 30/05/2018
End date: 06/06/2018
Organising entity: American College of Sports Medicine
Type of contribution: Scientific book or monograph
"Acute Effect of Three Different Exercise Training Modalities on Executive Function in Overweight Inactive Men: The BrainFit Study. *Med Sci Sports Exerc*. 2018;49(Supl.5):S168."
- 2** **Title of the work:** Clinical Trial To Assess The Effect Of High-intensity Interval, Progressive Resistance Or Concurrent Exercise Protocol On Hormonal Responses In Latinamerican Overweight Adults
Name of the conference: ACSM's Annual Meeting, World Congress on Exercise is Medicine®
Type of event: Conference **Geographical area:** Non EU International
Type of participation: 'Participatory - poster **Reasons for participation:** Review before acceptance
Corresponding author: Yes



City of event: Minneapolis, United States of America

Date of event: 30/05/2018

End date: 06/06/2018

Organising entity: American College of Sports Medicine

Type of contribution: Scientific book or monograph

"Clinical Trial To Assess The Effect Of High-intensity Interval, Progressive Resistance Or Concurrent Exercise Protocol On Hormonal Responses In Latinamerican Overweight Adults. Med Sci Sports Exerc. 2018;49(Supl.5):S50.". En: Clinical Trial To Assess The Effect Of High-intensity Interval, Progressive Resistance Or Concurrent Exercise Protocol On Hormonal Responses In Latinamerican Overweight Adults. 31/08/2018.

- 3** **Title of the work:** Effect Of 12-weeks Of Moderate Versus High-intensity Interval Exercise Training On Postprandial Lipemia, Vascular Function And Arterial Stiffness After High-fat Meal Ingestion In Inactive Adults

Name of the conference: ACSM's Annual Meeting, World Congress on Exercise is Medicine®

Type of event: Conference

Geographical area: Non EU International

Type of participation: 'Participatory - poster

Corresponding author: Yes

City of event: Minneapolis, United States of America

Date of event: 30/05/2018

End date: 06/06/2018

Organising entity: American College of Sports Medicine

Type of contribution: Scientific book or monograph

"Effect Of 12-weeks Of Moderate Versus High-intensity Interval Exercise Training On Postprandial Lipemia, Vascular Function And Arterial Stiffness After High-fat Meal Ingestion In Inactive Adults. Med Sci Sports Exerc. 2018;49(Supl.5):180".

- 4** **Title of the work:** Muscular Strength Attenuates Adverse Effects Of Overweight On Cardiometabolic Risk Factors But Not In Its Counterparts With Higher Fat Among Collegiate Students

Name of the conference: ACSM's Annual Meeting, World Congress on Exercise is Medicine®

Type of event: Conference

Geographical area: Non EU International

Type of participation: 'Participatory - poster

Corresponding author: Yes

City of event: Minneapolis, United States of America

Date of event: 30/05/2018

End date: 06/06/2018

Organising entity: American College of Sports Medicine

Type of contribution: Scientific book or monograph

"Muscular Strength Attenuates Adverse Effects Of Overweight On Cardiometabolic Risk Factors But Not In Its Counterparts With Higher Fat Among Collegiate Students. Med Sci Sports Exerc. 2018;49(Supl.5):S243".

- 5** **Title of the work:** Normalized Grip Strength Thresholds for the Detection of Metabolic Syndrome in Colombian Collegiate Students.

Name of the conference: ACSM's Annual Meeting, World Congress on Exercise is Medicine®

Type of event: Conference

Geographical area: Non EU International

Type of participation: 'Participatory - poster

Corresponding author: Yes

City of event: Minneapolis, United States of America

Date of event: 30/05/2018

End date: 06/06/2018

Organising entity: American College of Sports Medicine



Type of contribution: Scientific book or monograph

"Normalized Grip Strength Thresholds for the Detection of Metabolic Syndrome in Colombian Collegiate Students. Med Sci Sports Exerc. 2018;49(Supl.5):S180."

6 Title of the work: Effect Of A Single Session Of High-intensity, Resistance Or Combination Exercise Training On Neurotrophic Factors In Overweight Collegiate Men: The Brainfit Study

Name of the conference: ACSM's Annual Meeting, World Congress on Exercise is Medicine®

Corresponding author: Yes

City of event: Minneapolis, United States of America

Date of event: 30/05/2018

End date: 06/06/2018

Organising entity: American College of Sports Medicine

"Effect Of A Single Session Of High-intensity, Resistance Or Combination Exercise Training On Neurotrophic Factors In Overweight Collegiate Men: The Brainfit Study. Med Sci Sports Exerc. 2018;49(Supl.5):S80."

7 Title of the work: Muscle strength cut-off points for the detection of metabolic syndrome in Colombian college students

Name of the conference: Instituto Nacional de Salud. XV encuentro científico 100 años construyendo ciencia y salud

Type of event: Conference

Geographical area: Non EU International

Type of participation: Participatory - oral communication

Corresponding author: Yes

City of event: Bogotá, Colombia

Date of event: 20/11/2017

End date: 22/11/2017

Organising entity: Instituto Nacional de Salud

City organizing entity: Bogotá, Colombia

Type of contribution: Scientific book or monograph

"Muscle strength cut-off points for the detection of metabolic syndrome in Colombian college students. Biomédica 2017;37(Supl.3):176". 21/11/2017.

8 Title of the work: The role of the percentage of body fat and the fat mass index as screening tools for metabolic syndrome prediction in Colombian university students

Name of the conference: Instituto Nacional de Salud. XV encuentro científico 100 años construyendo ciencia y salud

Type of event: Conference

Geographical area: Non EU International

Type of participation: Participatory - oral communication

Corresponding author: Yes

City of event: Bogotá, Colombia

Date of event: 20/11/2017

End date: 22/11/2017

Organising entity: Instituto Nacional de Salud

City organizing entity: Bogotá, Colombia

Type of contribution: Scientific book or monograph

"The role of the percentage of body fat and the fat mass index as screening tools for metabolic syndrome prediction in Colombian university students. Biomédica 2017;37(Supl.3):69". 22/11/2017.

9 Title of the work: Adiposity Parameters as A Full Mediation of The Influence of Muscular Fitness and Cardiometabolic Risk Clustering in Adults from Colombia.

Name of the conference: ACSM's Annual Meeting, World Congress on Exercise is Medicine®

Type of event: Conference

Geographical area: Non EU International



Type of participation: 'Participatory - poster

Corresponding author: Yes

City of event: Denver, United States of America

Date of event: 30/05/2017

End date: 04/06/2017

Organising entity: American College of Sports Medicine

Type of contribution: Scientific book or monograph

"Adiposity Parameters as A Full Mediation of The Influence of Muscular Fitness and Cardiometabolic Risk Clustering in Adults from Colombia. Med Sci Sports Exerc. 2017; 49(5S):789".

- 10 Title of the work:** Arterial Stiffness is Reduced Regardless of Exercise Training in Obese Paediatric Populations: A Meta-analysis Of Randomised Controlled Trials.

Name of the conference: ACSM's Annual Meeting, World Congress on Exercise is Medicine®

Type of event: Conference

Geographical area: Non EU International

Type of participation: 'Participatory - poster

Corresponding author: Yes

City of event: Denver, United States of America

Date of event: 30/05/2017

End date: 04/06/2017

Organising entity: American College of Sports Medicine

Type of contribution: Scientific book or monograph

"Arterial Stiffness is Reduced Regardless of Exercise Training in Obese Paediatric Populations: A Meta-analysis Of Randomised Controlled Trials. Med Sci Sports Exerc. 2017;49(5S):806".

- 11 Title of the work:** Body Composition, Nutritional Profile and Muscular Fitness Affect Bone Health in A Sample of Schoolchildren from Colombia: The Fuprecol Study

Name of the conference: ACSM's Annual Meeting, World Congress on Exercise is Medicine®

Type of event: Conference

Geographical area: Non EU International

Type of participation: 'Participatory - poster

Corresponding author: Yes

City of event: Denver, United States of America

Date of event: 30/05/2017

End date: 04/06/2017

Organising entity: American College of Sports Medicine

Type of contribution: Scientific book or monograph

"Body Composition, Nutritional Profile and Muscular Fitness Affect Bone Health in A Sample of Schoolchildren from Colombia: The Fuprecol Study. Med Sci Sports Exerc. 2017;49(5S):612".

- 12 Title of the work:** Construct Validity and Test-retest Reliability of The International Fitness Scale (IFIS) In Colombian Children and Adolescents Aged 9-17.9 Years: The Fuprecol Study

Name of the conference: ACSM's Annual Meeting, World Congress on Exercise is Medicine®

Type of event: Conference

Geographical area: Non EU International

Type of participation: 'Participatory - poster

Corresponding author: Yes

City of event: Denver, United States of America

Date of event: 30/05/2017

End date: 04/06/2017

Organising entity: American College of Sports Medicine

Type of contribution: Scientific book or monograph

"Construct Validity and Test-retest Reliability of The International Fitness Scale (IFIS) In Colombian Children and Adolescents Aged 9-17.9 Years: The Fuprecol Study. Med Sci Sports Exerc. 2017;49(5S):968-969".



- 13** **Title of the work:** Effect of Moderate Versus High Intensity Interval Exercise Training on Vascular Function in Inactive Latin-American Adults: A Randomized Clinical Trial
Name of the conference: ACSM's Annual Meeting, World Congress on Exercise is Medicine®
Type of event: Conference **Geographical area:** Non EU International
Type of participation: 'Participatory - poster
Corresponding author: Yes
City of event: Denver, United States of America
Date of event: 30/05/2017
End date: 04/06/2017
Organising entity: American College of Sports Medicine
Type of contribution: Scientific book or monograph
"Effect of Moderate Versus High Intensity Interval Exercise Training on Vascular Function in Inactive Latin-American Adults: A Randomized Clinical Trial. Med Sci Sports Exerc. 2017;49(5S):41".
- 14** **Title of the work:** Geographical Distribution, Socioeconomic Status and Health-related Physical Fitness in Adolescents from A Large Population-based Sample from Bogotá, Colombia: The Ser Study
Name of the conference: ACSM's Annual Meeting, World Congress on Exercise is Medicine®
Type of event: Conference **Geographical area:** Non EU International
Type of participation: 'Participatory - poster
Corresponding author: Yes
City of event: Denver, United States of America
Date of event: 30/05/2017
End date: 04/06/2017
Organising entity: American College of Sports Medicine
Type of contribution: Scientific book or monograph
"Geographical Distribution, Socioeconomic Status and Health-related Physical Fitness in Adolescents from A Large Population-based Sample from Bogotá, Colombia: The Ser Study. Med Sci Sports Exerc. 2017;49(5S):917".
- 15** **Title of the work:** Maximal Oxygen Uptake Equations to Discriminate the Cardiometabolic Risk in Colombian Children and Adolescents: The Fuprecol Study
Name of the conference: ACSM's Annual Meeting, World Congress on Exercise is Medicine®
Type of event: Conference **Geographical area:** Non EU International
Type of participation: 'Participatory - poster
Corresponding author: Yes
City of event: Denver, United States of America
Date of event: 30/05/2017
End date: 04/06/2017
Organising entity: American College of Sports Medicine
Type of contribution: Scientific book or monograph
"Maximal Oxygen Uptake Equations to Discriminate the Cardiometabolic Risk in Colombian Children and Adolescents: The Fuprecol Study. Med Sci Sports Exerc. 2017;49(5S):1079".
- 16** **Title of the work:** Meta-analytic Approach To Determine The Effectiveness of Exercise Interventions On Abdominal Fat And Liver Enzymes in Overweight And Obese Youth
Name of the conference: ACSM's Annual Meeting, World Congress on Exercise is Medicine®
Type of event: Conference **Geographical area:** Non EU International
Type of participation: 'Participatory - poster
Corresponding author: Yes
City of event: Denver, United States of America
Date of event: 30/05/2017
End date: 04/06/2017



Organising entity: American College of Sports Medicine

Type of contribution: Scientific book or monograph

"Meta-analytic Approach To Determine The Effectiveness of Exercise Interventions On Abdominal Fat And Liver Enzymes in Overweight And Obese Youth. Med Sci Sports Exerc. 2017;49(5S):804-805."

- 17** **Title of the work:** Moderate Versus High Intensity Interval Exercise Training Reduce the Clinical Components of Metabolic Syndrome in Previously Physically Inactive Adults: A Randomized Clinical Trial
Name of the conference: ACSM's Annual Meeting, World Congress on Exercise is Medicine®
Type of event: Conference **Geographical area:** Non EU International
Type of participation: 'Participatory - poster
Corresponding author: Yes
City of event: Denver, United States of America
Date of event: 30/05/2017
End date: 04/06/2017
Organising entity: American College of Sports Medicine
Type of contribution: Scientific book or monograph
"Moderate Versus High Intensity Interval Exercise Training Reduce the Clinical Components of Metabolic Syndrome in Previously Physically Inactive Adults: A Randomized Clinical Trial. Med Sci Sports Exerc. 2017; 49(5S):38."
- 18** **Title of the work:** Muscle Strength Thresholds for The Detection of Cardiometabolic Risk Among Colombian Children and Adolescents: The Fuprecol Study.
Name of the conference: ACSM's Annual Meeting, World Congress on Exercise is Medicine®
Type of event: Conference **Geographical area:** Non EU International
Type of participation: 'Participatory - poster
Corresponding author: Yes
City of event: Denver, United States of America
Date of event: 30/05/2017
End date: 04/06/2017
Organising entity: American College of Sports Medicine
Type of contribution: Scientific book or monograph
"Muscle Strength Thresholds for The Detection of Cardiometabolic Risk Among Colombian Children and Adolescents: The Fuprecol Study. Med Sci Sports Exerc. 2017;49(5S):1078-1079."
- 19** **Title of the work:** Predictive Validity of The Body Adiposity Index in Obese Adults Using Dual-Energy X-Ray Absorptiometry
Name of the conference: ACSM's Annual Meeting, World Congress on Exercise is Medicine®
Type of event: Conference **Geographical area:** Non EU International
Type of participation: 'Participatory - poster
Corresponding author: Yes
City of event: Denver, United States of America
Date of event: 30/05/2017
End date: 04/06/2017
Organising entity: American College of Sports Medicine
Type of contribution: Scientific book or monograph
"Predictive Validity of The Body Adiposity Index in Obese Adults Using Dual-Energy X-Ray Absorptiometry. Med Sci Sports Exerc. 2017;49(5S):257."
- 20** **Title of the work:** REFERENCE VALUES FOR CALCANEAL BROADBAND ULTRASOUND ATTENUATION IN COLOMBIAN YOUTH: THE FUPRECOL STUDY
Name of the conference: WORLD CONGRESS ON OSTEOPOROSIS, OSTHEOARTHRITIS AND MUSCULOSKELETAL DISEASES



Type of event: Conference
Type of participation: 'Participatory - poster

Geographical area: European Union
Reasons for participation: Review before acceptance

Corresponding author: No
City of event: FLORENCE, Italy
Date of event: 23/03/2017
End date: 26/03/2017

Organising entity: International Osteoporosis Foundation

Type of entity: Associations and Groups

City organizing entity: FLORENCE, Italy

Type of contribution: Scientific book or monograph

En: (P573) - REFERENCE VALUES FOR CALCANEAL BROADBAND ULTRASOUND ATTENUATION IN COLOMBIAN YOUTH: THE FUPRECOL STUDY. 26/03/2017.

- 21** **Title of the work:** Acute state of postprandial lipemia induces changes in heart rate variability in healthy adults: Clinical pilot study
Name of the conference: ACSM's Annual Meeting, World Congress on Exercise is Medicine®
Type of event: Conference
Type of participation: 'Participatory - poster
Corresponding author: Yes
City of event: Bostón, United States of America
Date of event: 30/05/2016
End date: 05/06/2016
Organising entity: American College of Sports Medicine
Type of contribution: Scientific book or monograph
"Acute state of postprandial lipemia induces changes in heart rate variability in healthy adults: Clinical pilot study. Med Sci Sports Exerc. 2016;46(5):S296."
- 22** **Title of the work:** Establishing normative reference values for the 20-meter shuttle-run test among schoolchildren in Bogota, Colombia: The Fuprecol Study
Name of the conference: ACSM's Annual Meeting, World Congress on Exercise is Medicine®
Type of event: Conference
Type of participation: 'Participatory - poster
Corresponding author: Yes
City of event: Bostón, United States of America
Date of event: 30/05/2016
End date: 05/06/2016
Organising entity: American College of Sports Medicine
Type of contribution: Scientific book or monograph
"Establishing normative reference values for the 20-meter shuttle-run test among schoolchildren in Bogota, Colombia: The Fuprecol Study. Med Sci Sports Exerc. 2016;48(5):S177."
- 23** **Title of the work:** High muscular fitness has a powerful protective cardiometabolic effect: influence of weight status
Name of the conference: ACSM's Annual Meeting, World Congress on Exercise is Medicine®
Type of event: Conference
Type of participation: 'Participatory - poster
Corresponding author: Yes
City of event: Bostón, United States of America
Date of event: 30/05/2016
End date: 05/06/2016
Organising entity: American College of Sports Medicine



Type of contribution: Scientific book or monograph

"High muscular fitness has a powerful protective cardiometabolic effect: influence of weight status. Med Sci Sports Exerc. 2016;48(5):S604."

- 24** **Title of the work:** LMS Tables for waist circumference and waist-height ratio in colombian adults: analysis of nationwide data 2010
Name of the conference: ACSM's Annual Meeting, World Congress on Exercise is Medicine®
Type of event: Conference **Geographical area:** Non EU International
Type of participation: 'Participatory - poster
Corresponding author: Yes
City of event: Bostón, United States of America
Date of event: 30/05/2016
End date: 05/06/2016
Organising entity: American College of Sports Medicine
Type of contribution: Scientific book or monograph
"LMS Tables for waist circumference and waist-height ratio in colombian adults: analysis of nationwide data 2010. Med Sci Sports Exerc. 2016;48(5):S601."
- 25** **Title of the work:** Low cardiorespiratory fitness is associated with elevated adiposity markers among children and adolescents from bogotá, colombia. The Fuprecol Study.
Name of the conference: ACSM's Annual Meeting, World Congress on Exercise is Medicine®
Type of event: Conference **Geographical area:** Non EU International
Type of participation: 'Participatory - poster
Corresponding author: Yes
City of event: Bostón, United States of America
Date of event: 30/05/2016
End date: 05/06/2016
Organising entity: American College of Sports Medicine
Type of contribution: Scientific book or monograph
"Low cardiorespiratory fitness is associated with elevated adiposity markers among children and adolescents from bogotá, colombia. The Fuprecol Study. Med Sci Sports Exerc. 2016;48(5):S182."
- 26** **Title of the work:** Muscle strength is significantly associated with calcaneal bone mineral density among children and adolescents from colombia: A cross-sectional study
Name of the conference: ACSM's Annual Meeting, World Congress on Exercise is Medicine®
Type of event: Conference **Geographical area:** Non EU International
Type of participation: 'Participatory - poster
Corresponding author: Yes
City of event: Bostón, United States of America
Date of event: 30/05/2016
End date: 05/06/2016
Organising entity: American College of Sports Medicine
Type of contribution: Scientific book or monograph
"Muscle strength is significantly associated with calcaneal bone mineral density among children and adolescents from colombia: A cross-sectional study. Med Sci Sports Exerc. 2016;48(5):S138."
- 27** **Title of the work:** Normative reference values for handgrip strength in colombian schoolchildren: The Fuprecol Study
Name of the conference: ACSM's Annual Meeting, World Congress on Exercise is Medicine®
Type of event: Conference **Geographical area:** Non EU International
Type of participation: 'Participatory - poster
Corresponding author: Yes



City of event: Bostón, United States of America

Date of event: 30/05/2016

End date: 05/06/2016

Organising entity: American College of Sports Medicine

Type of contribution: Scientific book or monograph

"Normative reference values for handgrip strength in colombian schoolchildren: The Fuprecol Study. Med Sci Sports Exerc. 2016;48(5):S336."

28 Title of the work: Prevalence of metabolic syndrome in colombian children and adolescents aged 9-17 years using three different pediatric definitions

Name of the conference: ACSM's Annual Meeting, World Congress on Exercise is Medicine®

Type of event: Conference

Geographical area: Non EU International

Type of participation: 'Participatory - poster

Corresponding author: Yes

City of event: Bostón, United States of America

Date of event: 30/05/2016

End date: 05/06/2016

Organising entity: American College of Sports Medicine

Type of contribution: Scientific book or monograph

"Prevalence of metabolic syndrome in colombian children and adolescents aged 9-17 years using three different pediatric definitions. Med Sci Sports Exerc. 2016;48(5):S706."

29 Title of the work: Profile of nutritional status of children and adolescents from Bogota, Colombia: The Fuprecol Study

Name of the conference: ACSM's Annual Meeting, World Congress on Exercise is Medicine®

Type of event: Conference

Geographical area: Non EU International

Type of participation: 'Participatory - poster

Corresponding author: Yes

City of event: Bostón, United States of America

Date of event: 30/05/2016

End date: 05/06/2016

Organising entity: American College of Sports Medicine

Type of contribution: Scientific book or monograph

"Profile of nutritional status of children and adolescents from Bogota, Colombia: The Fuprecol Study. Med Sci Sports Exerc. 2016;48(5):S805."

30 Title of the work: Reference values for standing broad jump in colombian schoolchildren: the Fuprecol study.

Name of the conference: ACSM's Annual Meeting, World Congress on Exercise is Medicine®

Type of event: Conference

Geographical area: Non EU International

Type of participation: 'Participatory - poster

Corresponding author: Yes

City of event: Bostón, United States of America

Date of event: 30/05/2016

End date: 05/06/2016

Organising entity: American College of Sports Medicine

Type of contribution: Scientific book or monograph

"Reference values for standing broad jump in colombian schoolchildren: the Fuprecol study. Med Sci Sports Exerc. 2016;48(5):S604."



- 31** **Title of the work:** Strength Capacity and Cardiometabolic Risk Clustering in Colombian young adult
Name of the conference: ACSM's Annual Meeting, World Congress on Exercise is Medicine®
Type of event: Conference **Geographical area:** Non EU International
Type of participation: 'Participatory - poster
Corresponding author: Yes
City of event: Bostón, United States of America
Date of event: 30/05/2016
End date: 05/06/2016
Organising entity: American College of Sports Medicine
Type of contribution: Scientific book or monograph
"Strength Capacity and Cardiometabolic Risk Clustering in Colombian young adult. Med Sci Sports Exerc. 2015;46(5):S387."
- 32** **Title of the work:** Test-retest reliability of a field-based physical fitness assessment for children and adolescents aged 9-17 years: The Fuprecol Study
Name of the conference: ACSM's Annual Meeting, World Congress on Exercise is Medicine®
Type of event: Conference **Geographical area:** Non EU International
Type of participation: 'Participatory - poster
Corresponding author: Yes
City of event: Bostón, United States of America
Date of event: 30/05/2016
End date: 05/06/2016
Organising entity: American College of Sports Medicine
Type of contribution: Scientific book or monograph
"Test-retest reliability of a field-based physical fitness assessment for children and adolescents aged 9-17 years: The Fuprecol Study. Med Sci Sports Exerc. 2016;48(5):S73."
- 33** **Title of the work:** The effect of exercise training on mediators of inflammation in breast cancer survivors: A Systematic Review with Metaanalysis
Name of the conference: ACSM's Annual Meeting, World Congress on Exercise is Medicine®
Type of event: Conference **Geographical area:** Non EU International
Type of participation: 'Participatory - poster
Corresponding author: Yes
City of event: Bostón, United States of America
Date of event: 30/05/2016
End date: 05/06/2016
Organising entity: American College of Sports Medicine
Type of contribution: Scientific book or monograph
"The effect of exercise training on mediators of inflammation in breast cancer survivors: A Systematic Review with Metaanalysis. Med Sci Sports Exerc. 2016;48(5):S400."
- 34** **Title of the work:** Vertical jumping and leg power normative data for colombian schoolchildren aged 9-17.9 years: The Fuprecol Study.
Name of the conference: ACSM's Annual Meeting, World Congress on Exercise is Medicine®
Type of event: Conference **Geographical area:** Non EU International
Type of participation: 'Participatory - poster
Corresponding author: Yes
City of event: Bostón, United States of America
Date of event: 30/05/2016
End date: 05/06/2016
Organising entity: American College of Sports Medicine



Type of contribution: Scientific book or monograph

"Vertical jumping and leg power normative data for colombian schoolchildren aged 9-17.9 years: The Fuprecol Study. Med Sci Sports Exerc. 2016;48(5):S73."

- 35 Title of the work:** Economic and demographic factors associated perinatal mortality in Colombian pregnant women, analysis of nationwide data 2010

Name of the conference: XX Jornadas de Nutrición Práctica y el X Congreso Internacional de Nutrición, Alimentación y Dietética

Type of event: Conference

Corresponding author: No

City of event: Madrid, Community of Madrid, Spain

Date of event: 13/04/2016

End date: 15/04/2016

Organising entity: Sociedad Española de Dietética y **Type of entity:** Associations and Groups Ciencias de la Alimentación

City organizing entity: Madrid, Community of Madrid, Spain

Type of contribution: Scientific paper

Emilio González Jiménez; Jaqueline Schmidt RioValle; Carmen Navarro Pérez. "Economic and demographic factors associated perinatal mortality in Colombian pregnant women, analysis of nationwide data 2010. Nutr. Clín. Diet. Hosp. 2016;36(supl. 1):17". 13/04/2016.

- 36 Title of the work:** Feeding pattern according krece plus test of children and adolescents from Bogota, Colombia: The FUPRECOL Study

Name of the conference: XX Jornadas de Nutrición Práctica y el X Congreso Internacional de Nutrición, Alimentación y Dietética

Type of event: Conference

Corresponding author: No

City of event: Madrid, Community of Madrid, Spain

Date of event: 13/04/2016

End date: 15/04/2016

Organising entity: Sociedad Española de Dietética y **Type of entity:** Associations and Groups Ciencias de la Alimentación

City organizing entity: Madrid, Community of Madrid, Spain

Type of contribution: Scientific paper

Emilio González Jiménez; Jaqueline Schmidt RioValle; Carmen Navarro Pérez. "Feeding pattern according krece plus test of children and adolescents from Bogota, Colombia: The FUPRECOL Study. Nutr. Clín. Diet. Hosp. 2016;36(supl. 1):83-84". 13/04/2016.

- 37 Title of the work:** Efectos de una intervención educativa en los conocimientos y prácticas sobre consumo de tabaco y actividad física para la prevención del cáncer de pulmón en jóvenes del Colegio La Merced en Bogotá, D.C., Colombia

Name of the conference: III Congreso Nacional de Investigación e Innovación en Salud Pública

Type of event: Conference

Geographical area: Non EU International

Type of participation: Participatory - oral communication

Corresponding author: Yes

City of event: Bogotá, Colombia

Date of event: 05/11/2015

End date: 05/11/2015

Organising entity: Instituto Nacional de Salud

City organizing entity: Bogotá, Colombia

Type of contribution: Scientific book or monograph



"Efectos de una intervención educativa en los conocimientos y prácticas sobre consumo de tabaco y actividad física para la prevención del cáncer de pulmón en jóvenes del Colegio La Merced en Bogotá, D.C., Colombia. *Biomédica* 2015;35(Supl.3):92.". 05/11/2015.

- 38** **Title of the work:** La asociación entre los conocimientos sobre la prevención del cáncer de mama y la práctica del autoexamen, los factores socioeconómicos determinantes de la salud y factores de riesgo relacionados con el estilo de vida en universitarias de la ciudad de Bogotá: un análisis observacional

Name of the conference: III Congreso Nacional de Investigación e Innovación en Salud Pública

Type of event: Conference

Geographical area: Non EU International

Type of participation: Participatory - oral communication

Corresponding author: Yes

City of event: Bogotá, Colombia

Date of event: 05/11/2015

End date: 05/11/2015

Organising entity: Instituto Nacional de Salud

City organizing entity: Bogotá, Colombia

Type of contribution: Scientific book or monograph

"La asociación entre los conocimientos sobre la prevención del cáncer de mama y la práctica del autoexamen, los factores socioeconómicos determinantes de la salud y factores de riesgo relacionados con el estilo de vida en universitarias de la ciudad de Bogotá: un análisis observacional. *Biomédica* 2015;35(Supl.3):161.". 05/11/2015.

- 39** **Title of the work:** Normative data for calcaneal broadband ultrasound attenuation among children and adolescents from Colombia

Name of the conference: III Congreso Nacional de Investigación e Innovación en Salud Pública

Type of event: Conference

Geographical area: Non EU International

Type of participation: Participatory - oral communication

Corresponding author: Yes

City of event: Bogotá, Colombia

Date of event: 05/11/2015

End date: 05/11/2015

Organising entity: Instituto Nacional de Salud

City organizing entity: Bogotá, Colombia

Type of contribution: Scientific book or monograph

"Normative data for calcaneal broadband ultrasound attenuation among children and adolescents from Colombia. *Biomédica* 2015;35(Supl.3):122.". 05/11/2015.

- 40** **Title of the work:** Physical fitness and future cardiovascular risk among the Nasa Indian community from Cauca, Colombia

Name of the conference: III Congreso Nacional de Investigación e Innovación en Salud Pública

Type of event: Conference

Geographical area: Non EU International

Type of participation: Participatory - oral communication

Corresponding author: Yes

City of event: Bogotá, Colombia

Date of event: 05/11/2015

End date: 05/11/2015

Organising entity: Instituto Nacional de Salud

City organizing entity: Bogotá, Colombia

Type of contribution: Scientific book or monograph

"Physical fitness and future cardiovascular risk among the Nasa Indian community from Cauca, Colombia. *Biomédica* 2015;35(Supl.3):91.". 05/11/2015.



- 41** **Title of the work:** Aerobic capacity and future cardiovascular risk among Colombian children and adolescents. The Fuprecol Study. Estudio FUPRECOL
Name of the conference: 38º Simpósio Internacional de Ciências do Esporte
Type of event: Conference **Geographical area:** Non EU International
Type of participation: 'Participatory - poster
Corresponding author: Yes
City of event: Sao Paulo, Brazil
Date of event: 03/10/2015
End date: 05/10/2015
Organising entity: CELAFICS, Centro de Estudos do Laboratório de Aptidão Física de São Caetano do Sul
City organizing entity: Sao Paulo, Brazil
Type of contribution: Scientific book or monograph
"Aerobic capacity and future cardiovascular risk among Colombian children and adolescents. The Fuprecol Study. Estudio FUPRECOL. Rev. Bras. Cien. e Mov 2015;23(4)Suppl:103".
- 42** **Title of the work:** Autoprecepción de la condición física en niños y adolescentes Colombianos. Estudio FUPRECOL
Name of the conference: 38º Simpósio Internacional de Ciências do Esporte
Type of event: Conference **Geographical area:** Non EU International
Type of participation: 'Participatory - poster
Corresponding author: Yes
City of event: Sao Paulo, Brazil
Date of event: 03/10/2015
End date: 05/10/2015
Organising entity: CELAFICS, Centro de Estudos do Laboratório de Aptidão Física de São Caetano do Sul
City organizing entity: Sao Paulo, Brazil
Type of contribution: Scientific book or monograph
"Autoprecepción de la condición física en niños y adolescentes Colombianos. Estudio FUPRECOL. Rev. Bras. Cien. e Mov 2015;23(4)Suppl:111".
- 43** **Title of the work:** Cardiorespiratory fitness and fatness among children and adolescents from Bogotá, Colombia. The FUPRECOL Study
Name of the conference: 38º Simpósio Internacional de Ciências do Esporte
Type of event: Conference **Geographical area:** Non EU International
Type of participation: 'Participatory - poster
Corresponding author: Yes
City of event: Sao Paulo, Brazil
Date of event: 03/10/2015
End date: 05/10/2015
Organising entity: CELAFICS, Centro de Estudos do Laboratório de Aptidão Física de São Caetano do Sul
City organizing entity: Sao Paulo, Brazil
Type of contribution: Scientific book or monograph
"Cardiorespiratory fitness and fatness among children and adolescents from Bogotá, Colombia. The FUPRECOL Study. Rev. Bras. Cien. e Mov 2015;23(4)Suppl:75".
- 44** **Title of the work:** El perfil lípido metabólico en niños y adolescentes de Bogotá, Colombia está influenciado por la condición física muscular. Estudio Fuprecol
Name of the conference: 38º Simpósio Internacional de Ciências do Esporte
Type of event: Conference **Geographical area:** Non EU International
Type of participation: 'Participatory - poster
Corresponding author: Yes
City of event: Sao Paulo, Brazil



Date of event: 03/10/2015

End date: 05/10/2015

Organising entity: CELAFICS, Centro de Estudos do Laboratório de Aptidão Física de São Caetano do Sul

City organizing entity: Sao Paulo, Brazil

Type of contribution: Scientific book or monograph

"El perfil lípido metabólico en niños y adolescentes de Bogotá, Colombia está influenciado por la condición física muscular. Estudio Fuprecol. Rev. Bras. Cien. e Mov 2015;23(4)Suppl:185."

45 Title of the work: Frecuencia de trastornos del sueño y su relación con el estado nutricional en niños y adolescentes Colombianos. Estudio FUPRECOL

Name of the conference: 38º Simpósio Internacional de Ciências do Esporte

Type of event: Conference

Geographical area: Non EU International

Type of participation: 'Participatory - poster

Corresponding author: Yes

City of event: Sao Paulo, Brazil

Date of event: 03/10/2015

End date: 05/10/2015

Organising entity: CELAFICS, Centro de Estudos do Laboratório de Aptidão Física de São Caetano do Sul

City organizing entity: Sao Paulo, Brazil

Type of contribution: Scientific book or monograph

"Frecuencia de trastornos del sueño y su relación con el estado nutricional en niños y adolescentes Colombianos. Estudio FUPRECOL. Rev. Bras. Cien. e Mov 2015;23(4)Suppl:188."

46 Title of the work: Función endotelial y factores de riesgo cardiovascular en adultos sedentarios

Name of the conference: 38º Simpósio Internacional de Ciências do Esporte

Type of event: Conference

Geographical area: Non EU International

Type of participation: 'Participatory - poster

Corresponding author: Yes

City of event: Sao Paulo, Brazil

Date of event: 03/10/2015

End date: 05/10/2015

Organising entity: CELAFICS, Centro de Estudos do Laboratório de Aptidão Física de São Caetano do Sul

City organizing entity: Sao Paulo, Brazil

Type of contribution: Scientific book or monograph

"Función endotelial y factores de riesgo cardiovascular en adultos sedentarios. Rev. Bras. Cien. e Mov 2015;23(4)Suppl:130"

47 Title of the work: La lipemia postprandial induce disfunción endotelial e Incrementa el Indice lipidometabolico en sujetos sedentarios

Name of the conference: 38º Simpósio Internacional de Ciências do Esporte

Type of event: Conference

Geographical area: Non EU International

Type of participation: 'Participatory - poster

Corresponding author: Yes

City of event: Sao Paulo, Brazil

Date of event: 03/10/2015

End date: 05/10/2015

Organising entity: CELAFICS, Centro de Estudos do Laboratório de Aptidão Física de São Caetano do Sul

City organizing entity: Sao Paulo, Brazil

Type of contribution: Scientific book or monograph

"La lipemia postprandial induce disfunción endotelial e Incrementa el Indice lipidometabolico en sujetos sedentarios. Rev. Bras. Cien. e Mov 2015;23(4)Suppl:191"



- 48** **Title of the work:** Medios de transporte para asistir al colegio en escolares del distrito Bogotá, Colombia. Estudio Fuprecol
Name of the conference: 38º Simpósio Internacional de Ciências do Esporte
Type of event: Conference **Geographical area:** Non EU International
Type of participation: 'Participatory - poster
Corresponding author: Yes
City of event: Sao Paulo, Brazil
Date of event: 03/10/2015
End date: 05/10/2015
Organising entity: CELAFICS, Centro de Estudos do Laboratório de Aptidão Física de São Caetano do Sul
City organizing entity: Sao Paulo, Brazil
Type of contribution: Scientific book or monograph
"Medios de transporte para asistir al colegio en escolares del distrito Bogotá, Colombia. Estudio Fuprecol. Rev. Bras. Cien. e Mov 2015;23(4)Suppl:117."
- 49** **Title of the work:** Morbilidad sentida y su relación con la autopercepcion de la condición física en escolares de Bogotá, Colombia. Estudio FUPRECOL
Name of the conference: 38º Simpósio Internacional de Ciências do Esporte
Type of event: Conference **Geographical area:** Non EU International
Type of participation: 'Participatory - poster
Corresponding author: Yes
City of event: Sao Paulo, Brazil
Date of event: 03/10/2015
End date: 05/10/2015
Organising entity: CELAFICS, Centro de Estudos do Laboratório de Aptidão Física de São Caetano do Sul
City organizing entity: Sao Paulo, Brazil
Type of contribution: Scientific book or monograph
"Morbilidad sentida y su relación con la autopercepcion de la condición física en escolares de Bogotá, Colombia. Estudio FUPRECOL. Rev. Bras. Cien. e Mov 2015;23(4)Suppl:192."
- 50** **Title of the work:** Physical activity leves, physical fitness and screen time among children and adolescents from Bogotá, Colombia. The FUPRECOL Study
Name of the conference: 38º Simpósio Internacional de Ciências do Esporte
Type of event: Conference **Geographical area:** Non EU International
Type of participation: 'Participatory - poster
Corresponding author: Yes
City of event: Sao Paulo, Brazil
Date of event: 03/10/2015
End date: 05/10/2015
Organising entity: CELAFICS, Centro de Estudos do Laboratório de Aptidão Física de São Caetano do Sul
City organizing entity: Sao Paulo, Brazil
Type of contribution: Scientific book or monograph
"Physical activity leves, physical fitness and screen time among children and adolescents from Bogotá, Colombia. The FUPRECOL Study. Rev. Bras. Cien. e Mov 2015;23(4)Suppl:102"
- 51** **Title of the work:** Prevalencia de síndrome metabólico en escolares Colombianos. Estudio FUPRECOL
Name of the conference: 38º Simpósio Internacional de Ciências do Esporte
Type of event: Conference **Geographical area:** Non EU International
Type of participation: 'Participatory - poster
Corresponding author: Yes



City of event: Sao Paulo, Brazil

Date of event: 03/10/2015

End date: 05/10/2015

Organising entity: CELAFICS, Centro de Estudos do Laboratório de Aptidão Física de São Caetano do Sul

City organizing entity: Sao Paulo, Brazil

Type of contribution: Scientific book or monograph

"Prevalencia de síndrome metabólico en escolares Colombianos. Estudio FUPRECOL. Rev. Bras. Cien. e Mov 2015;23(4)Suppl:80."

52 Title of the work: Realibility of health related physical fitness tests among Colombian children and adolescents. The FUPRECOL Study

Name of the conference: 38º Simpósio Internacional de Ciências do Esporte

Type of event: Conference

Geographical area: Non EU International

Type of participation: 'Participatory - poster

Corresponding author: Yes

City of event: Sao Paulo, Brazil

Date of event: 03/10/2015

End date: 05/10/2015

Organising entity: CELAFICS, Centro de Estudos do Laboratório de Aptidão Física de São Caetano do Sul

City organizing entity: Sao Paulo, Brazil

Type of contribution: Scientific book or monograph

"Realibility of health related physical fitness tests among Colombian children and adolescents. The FUPRECOL Study. Rev. Bras. Cien. e Mov 2015;23(4)Suppl:105."

53 Title of the work: Relationship between bone mineral density and anthropometry outcome in children and adolescents from Colombia. The FUPRECOL Study

Name of the conference: 38º Simpósio Internacional de Ciências do Esporte

Type of event: Conference

Geographical area: Non EU International

Type of participation: 'Participatory - poster

Corresponding author: Yes

City of event: Sao Paulo, Brazil

Date of event: 03/10/2015

End date: 05/10/2015

Organising entity: CELAFICS, Centro de Estudos do Laboratório de Aptidão Física de São Caetano do Sul

City organizing entity: Sao Paulo, Brazil

Type of contribution: Scientific book or monograph

"Relationship between bone mineral density and anthropometry outcome in children and adolescents from Colombia. The FUPRECOL Study. Rev. Bras. Cien. e Mov 2015;23(4)Suppl:119."

54 Title of the work: Síndrome metabólico y condición física en niños y adolescentes Colombianos. Estudio FUPRECOL

Name of the conference: 38º Simpósio Internacional de Ciências do Esporte

Type of event: Conference

Geographical area: Non EU International

Type of participation: 'Participatory - poster

Corresponding author: Yes

City of event: Sao Paulo, Brazil

Date of event: 03/10/2015

End date: 05/10/2015

Organising entity: CELAFICS, Centro de Estudos do Laboratório de Aptidão Física de São Caetano do Sul

City organizing entity: Sao Paulo, Brazil

Type of contribution: Scientific book or monograph



"Síndrome metabólico y condición física en niños y adolescentes Colombianos. Estudio FUPRECOL. Rev. Bras. Cien. e Mov 2015;23(4)Suppl:120."

- 55** **Title of the work:** Thermographic assessment three intensity training in healthy subjects
Name of the conference: 38º Simpósio Internacional de Ciências do Esporte
Type of event: Conference **Geographical area:** Non EU International
Type of participation: 'Participatory - poster
Corresponding author: Yes
City of event: Sao Paulo, Brazil
Date of event: 03/10/2015
End date: 05/10/2015
Organising entity: CELAFICS, Centro de Estudos do Laboratório de Aptidão Física de São Caetano do Sul
City organizing entity: Sao Paulo, Brazil
Type of contribution: Scientific book or monograph
"Thermographic assessment three intensity training in healthy subjects. Rev. Bras. Cien. e Mov 2015;23(4)Suppl:110."
- 56** **Title of the work:** Un estado de lipemia posprandial incrementa la temperatura corporal de miembros inferiores en adultos saludables: Estudio Clínico Piloto
Name of the conference: 38º Simpósio Internacional de Ciências do Esporte
Type of event: Conference **Geographical area:** Non EU International
Type of participation: 'Participatory - poster
Corresponding author: Yes
City of event: Sao Paulo, Brazil
Date of event: 03/10/2015
End date: 05/10/2015
Organising entity: CELAFICS, Centro de Estudos do Laboratório de Aptidão Física de São Caetano do Sul
City organizing entity: Sao Paulo, Brazil
Type of contribution: Scientific book or monograph
"Un estado de lipemia posprandial incrementa la temperatura corporal de miembros inferiores en adultos saludables: Estudio Clínico Piloto. Rev. Bras. Cien. e Mov 2015;23(4)Suppl:126"
- 57** **Title of the work:** Índice de adiposidad corporal como indicador de exceso de peso en adultos jóvenes Colombianos: Comparación con el índice de masa corporal
Name of the conference: 38º Simpósio Internacional de Ciências do Esporte
Type of event: Conference **Geographical area:** Non EU International
Type of participation: 'Participatory - poster
Corresponding author: Yes
City of event: Sao Paulo, Brazil
Date of event: 03/10/2015
End date: 05/10/2015
Organising entity: CELAFICS, Centro de Estudos do Laboratório de Aptidão Física de São Caetano do Sul
City organizing entity: Sao Paulo, Brazil
Type of contribution: Scientific book or monograph
"Índice de adiposidad corporal como indicador de exceso de peso en adultos jóvenes Colombianos: Comparación con el índice de masa corporal. Rev. Bras. Cien. e Mov 2015;23(4)Suppl:74."
- 58** **Title of the work:** Insulin-like growth factors are modulated by exercise in breast cancer survivors: a meta-analysis with meta-regression
Name of the conference: 2015 International MASCC/ISOO Symposium
Type of event: Conference **Geographical area:** European Union
Type of participation: 'Participatory - poster



Reasons for participation: Review before acceptance

Corresponding author: No

City of event: Copenhagen, Denmark

Date of event: 25/06/2015

End date: 27/06/2015

Organising entity: Multinational Association of Supportive Care in Cancer

Type of entity: Associations and Groups

City organizing entity: Connecticut, United States of America

Type of contribution: Scientific paper

"Insulin-like growth factors are modulated by exercise in breast cancer survivors: a meta-analysis with meta-regression. Support Care Cancer. 2015; 23 (Suppl 1):S1–S388.". 25/06/2015.

59 Title of the work: Knowledge, attitudes and practices about breast-self examination and behavioral-related risk factors for breast cancer among female college students in Colombia

Name of the conference: 2015 International MASCC/ISOO Symposium

Type of event: Conference

Geographical area: European Union

Type of participation: 'Participatory - poster

Reasons for participation: Review before acceptance

Corresponding author: No

City of event: Copenhagen, Denmark

Date of event: 25/06/2015

End date: 27/06/2015

Organising entity: Multinational Association of Supportive Care in Cancer

Type of entity: Associations and Groups

City organizing entity: Connecticut, United States of America

Type of contribution: Scientific paper

"Knowledge, attitudes and practices about breast-self examination and behavioral-related risk factors for breast cancer among female college students in Colombia. Support Care Cancer. 2015; 23 (Suppl 1):S1–S388.". 25/06/2015.

60 Title of the work: Promoting knowledge and beliefs about human papillomavirus-related cancers and vaccination strategies in adolescents from Colombia through a health-education intervention

Name of the conference: 2015 International MASCC/ISOO Symposium

Type of event: Conference

Geographical area: European Union

Type of participation: 'Participatory - poster

Reasons for participation: Review before acceptance

Corresponding author: No

City of event: Copenhagen, Denmark

Date of event: 25/06/2015

End date: 27/06/2015

Organising entity: Multinational Association of Supportive Care in Cancer

Type of entity: Associations and Groups

City organizing entity: Connecticut, United States of America

Type of contribution: Scientific paper

"Promoting knowledge and beliefs about human papillomavirus-related cancers and vaccination strategies in adolescents from Colombia through a health-education intervention. Support Care Cancer. 2015; 23 (Suppl 1):S1–S388.". 25/06/2015.

61 Title of the work: The effect of exercise training on mediators of tumour progression in breast cancer survivors: a meta-analysis

Name of the conference: 2015 International MASCC/ISOO Symposium



Type of event: Conference
Type of participation: 'Participatory - poster

Geographical area: European Union
Reasons for participation: Review before acceptance

Corresponding author: No

City of event: Copenhagen, Denmark

Date of event: 25/06/2015

End date: 27/06/2015

Organising entity: Multinational Association of Supportive Care in Cancer

Type of entity: Associations and Groups

City organizing entity: Connecticut, United States of America

Type of contribution: Scientific paper

"The effect of exercise training on mediators of tumour progression in breast cancer survivors: a meta-analysis. Support Care Cancer. 2015; 23 (Suppl 1):S1–S388.". 25/06/2015.

- 62** **Title of the work:** An exploratory study of perceived barriers to physical activity among university students
Name of the conference: 37º Simpósio Internacional de Ciências do Esporte
Type of event: Conference
Type of participation: 'Participatory - poster
Corresponding author: Yes
City of event: Sao Paulo, Brazil
Date of event: 03/10/2014
End date: 05/10/2014
Organising entity: CELAFICS, Centro de Estudos do Laboratório de Aptidão Física de São Caetano do Sul
City organizing entity: Sao Paulo, Brazil
Type of contribution: Scientific book or monograph
"An exploratory study of perceived barriers to physical activity among university students. R. Bras. Ci. e Mov 2014;22(4)Suppl:156."
- 63** **Title of the work:** Capacidad Científica e Investigativa de los Profesionales de Educación Física de Colombia
Name of the conference: 37º Simpósio Internacional de Ciências do Esporte
Type of event: Conference
Type of participation: 'Participatory - poster
Corresponding author: Yes
City of event: Sao Paulo, Brazil
Date of event: 03/10/2014
End date: 05/10/2014
Organising entity: CELAFICS, Centro de Estudos do Laboratório de Aptidão Física de São Caetano do Sul
City organizing entity: Sao Paulo, Brazil
Type of contribution: Scientific book or monograph
"Capacidad Científica e Investigativa de los Profesionales de Educación Física de Colombia. R. Bras. Ci. e Mov 2014;22(4)Suppl:110."
- 64** **Title of the work:** Capacidad Científica e Investigativa de los Profesionales de Educación Física de Colombia
Name of the conference: 37º Simpósio Internacional de Ciências do Esporte
Type of event: Conference
Type of participation: 'Participatory - poster
Corresponding author: Yes
City of event: Sao Paulo, Brazil
Date of event: 03/10/2014
End date: 05/10/2014
Geographical area: Non EU International



Organising entity: CELAFICS, Centro de Estudos do Laboratório de Aptidão Física de São Caetano do Sul
City organizing entity: Sao Paulo, Brazil
Type of contribution: Scientific book or monograph
"Capacidad Científica e Investigativa de los Profesionales de Educación Física de Colombia. R. Bras. Ci. e Mov 2014;22(4)Suppl:110."

65 **Title of the work:** Consumo de bebidas azucaradas en jóvenes universitarios de Colombia
Name of the conference: 37º Simpósio Internacional de Ciências do Esporte
Type of event: Conference **Geographical area:** Non EU International
Type of participation: 'Participatory - poster
Corresponding author: Yes
City of event: Sao Paulo, Brazil
Date of event: 03/10/2014
End date: 05/10/2014
Organising entity: CELAFICS, Centro de Estudos do Laboratório de Aptidão Física de São Caetano do Sul
City organizing entity: Sao Paulo, Brazil
Type of contribution: Scientific book or monograph
"Consumo de bebidas azucaradas en jóvenes universitarios de Colombia. R. Bras. Ci. e Mov 2014;22(4)Suppl:102."

66 **Title of the work:** Exercise and clinical related outcomes in patients with Parkinson disease: a systematic review and metaanalysis
Name of the conference: 37º Simpósio Internacional de Ciências do Esporte
Type of event: Conference **Geographical area:** Non EU International
Type of participation: 'Participatory - poster
Corresponding author: Yes
City of event: Sao Paulo, Brazil
Date of event: 03/10/2014
End date: 05/10/2014
Organising entity: CELAFICS, Centro de Estudos do Laboratório de Aptidão Física de São Caetano do Sul
City organizing entity: Sao Paulo, Brazil
Type of contribution: Scientific book or monograph
"Exercise and clinical related outcomes in patients with Parkinson disease: a systematic review and metaanalysis. R. Bras. Ci. e Mov 2014;22(4)Suppl:172."

67 **Title of the work:** Psychometric validation of the spanish version of the "Barriers to Being Active Quiz" among university students in the Colombia
Name of the conference: 37º Simpósio Internacional de Ciências do Esporte
Type of event: Conference **Geographical area:** Non EU International
Type of participation: 'Participatory - poster
Corresponding author: Yes
City of event: Sao Paulo, Brazil
Date of event: 03/10/2014
End date: 05/10/2014
Organising entity: CELAFICS, Centro de Estudos do Laboratório de Aptidão Física de São Caetano do Sul
City organizing entity: Sao Paulo, Brazil
Type of contribution: Scientific book or monograph
"Psychometric validation of the spanish version of the "Barriers to Being Active Quiz" among university students in the Colombia. R. Bras. Ci. e Mov 2014;22(4)Suppl:235."



- 68** **Title of the work:** Reference values for handgrip strength in among healthy young adults
Name of the conference: 37º Simpósio Internacional de Ciências do Esporte
Type of event: Conference **Geographical area:** Non EU International
Type of participation: 'Participatory - poster
Corresponding author: Yes
City of event: Sao Paulo, Brazil
Date of event: 03/10/2014
End date: 05/10/2014
Organising entity: CELAFICS, Centro de Estudos do Laboratório de Aptidão Física de São Caetano do Sul
City organizing entity: Sao Paulo, Brazil
Type of contribution: Scientific book or monograph
"Reference values for handgrip strength in among healthy young adults. R. Bras. Ci. e Mov 2014;22(4)Suppl:194."
- 69** **Title of the work:** Regular sugar-sweetened beverage increases the lipid-metabolic profile and adiposity among university students from Colombia
Name of the conference: 37º Simpósio Internacional de Ciências do Esporte
Type of event: Conference **Geographical area:** Non EU International
Type of participation: 'Participatory - poster
Corresponding author: Yes
City of event: Sao Paulo, Brazil
Date of event: 03/10/2014
End date: 05/10/2014
Organising entity: CELAFICS, Centro de Estudos do Laboratório de Aptidão Física de São Caetano do Sul
City organizing entity: Sao Paulo, Brazil
Type of contribution: Scientific book or monograph
"Regular sugar-sweetened beverage increases the lipid-metabolic profile and adiposity among university students from Colombia. R. Bras. Ci. e Mov 2014;22(4)Suppl:105."
- 70** **Title of the work:** Utilidad del índice de adiposidad corporal como indicador de obesidad en adultos de Bogotá, Colombia
Name of the conference: 37º Simpósio Internacional de Ciências do Esporte
Type of event: Conference **Geographical area:** Non EU International
Type of participation: 'Participatory - poster
Corresponding author: Yes
City of event: Sao Paulo, Brazil
Date of event: 03/10/2014
End date: 05/10/2014
Organising entity: CELAFICS, Centro de Estudos do Laboratório de Aptidão Física de São Caetano do Sul
City organizing entity: Sao Paulo, Brazil
Type of contribution: Scientific book or monograph
"Utilidad del índice de adiposidad corporal como indicador de obesidad en adultos de Bogotá, Colombia. R. Bras. Ci. e Mov 2014;22(4)Suppl:194."
- 71** **Title of the work:** Adherence to the Recommendations in Respiratory Rehabilitation of the British Thoracic Society in Patients with Cystic Fibrosis: A Study of Colombian Physiotherapists
Name of the conference: 8th International Society of Physical and Rehabilitation Medicine World Congress
Corresponding author: Yes
City of event: Cancún, Mexico
Date of event: 01/06/2014
End date: 05/06/2014



Organising entity: Mexican Society of Physical Medicine and Rehabilitation

Type of entity: Associations and Groups

City organizing entity: Cancún, Mexico

"Adherence to the Recommendations in Respiratory Rehabilitation of the British Thoracic Society in Patients with Cystic Fibrosis: A Study of Colombian Physiotherapists. PM&R. 2014;6:9(Suppl):S217-S218."

72 Title of the work: Clinical Study to Assess the Efficacy of Pre-Operative Training on Histomorphometry and Muscle of Pelvic Floor Muscle in Patients Undergoing Radical Prostatectomy

Name of the conference: 8th International Society of Physical and Rehabilitation Medicine World Congress

Corresponding author: Yes

City of event: Cancún, Mexico

Date of event: 01/06/2014

End date: 05/06/2014

Organising entity: Mexican Society of Physical Medicine and Rehabilitation

Type of entity: Associations and Groups

City organizing entity: Cancún, Mexico

"Clinical Study to Assess the Efficacy of Pre-Operative Training on Histomorphometry and Muscle of Pelvic Floor Muscle in Patients Undergoing Radical Prostatectomy. PM&R. 2014;(Suppl 2):S83-S84."

73 Title of the work: Does Sugar-Sweetened Beverage Consumption Determine Metabolic Health Status in Adults: An Observational Study.

Name of the conference: 8th International Society of Physical and Rehabilitation Medicine World Congress

Corresponding author: Yes

City of event: Cancún, Mexico

Date of event: 01/06/2014

End date: 05/06/2014

Organising entity: Mexican Society of Physical Medicine and Rehabilitation

Type of entity: Associations and Groups

City organizing entity: Cancún, Mexico

"Does Sugar-Sweetened Beverage Consumption Determine Metabolic Health Status in Adults: An Observational Study. PM&R. 2014;(Suppl 2):S127-S128."

74 Title of the work: Effects of Exercise Interventions on Pro-Inflammatory Biomarkers in Breast Cancer Survivors

Name of the conference: 8th International Society of Physical and Rehabilitation Medicine World Congress

Corresponding author: Yes

City of event: Cancún, Mexico

Date of event: 01/06/2014

End date: 05/06/2014

Organising entity: Mexican Society of Physical Medicine and Rehabilitation

Type of entity: Associations and Groups

City organizing entity: Cancún, Mexico

"Effects of Exercise Interventions on Pro-Inflammatory Biomarkers in Breast Cancer Survivors. PM&R. 2014;(Suppl 2): S98-S99."

75 Title of the work: Effects of Supervised Exercise on Cancer-Related Fatigue in Breast Cancer Survivors: A Systematic Review and Metaanalysis

Name of the conference: 8th International Society of Physical and Rehabilitation Medicine World Congress

Corresponding author: Yes

City of event: Cancún, Mexico

Date of event: 01/06/2014

End date: 05/06/2014



Organising entity: Mexican Society of Physical Medicine and Rehabilitation

Type of entity: Associations and Groups

City organizing entity: Cancún, Mexico

"Effects of Supervised Exercise on Cancer-Related Fatigue in Breast Cancer Survivors: A Systematic Review and Metaanalysis. PM&R. 2014;(Suppl 2):S98-S99".

- 76 Title of the work:** Evidence-Based Practice (EBP): Beliefs, Attitudes, Knowledge, and Skills among Colombian Physical Therapists
Name of the conference: 8th International Society of Physical and Rehabilitation Medicine World Congress
Corresponding author: Yes
City of event: Cancún, Mexico
Date of event: 01/06/2014
End date: 05/06/2014

Organising entity: Mexican Society of Physical Medicine and Rehabilitation

Type of entity: Associations and Groups

City organizing entity: Cancún, Mexico

"Evidence-Based Practice (EBP): Beliefs, Attitudes, Knowledge, and Skills among Colombian Physical Therapists. PM&R. 2014;6:9(Suppl):S217-S218.".

- 77 Title of the work:** Physiotherapy Variability in Hospital Care: Pulmonary Rehabilitation in Colombia
Name of the conference: 8th International Society of Physical and Rehabilitation Medicine World Congress
Corresponding author: Yes
City of event: Cancún, Mexico
Date of event: 01/06/2014
End date: 05/06/2014

Organising entity: Mexican Society of Physical Medicine and Rehabilitation

Type of entity: Associations and Groups

City organizing entity: Cancún, Mexico

"Physiotherapy Variability in Hospital Care: Pulmonary Rehabilitation in Colombia. PM&R. 2014;6:9(Suppl):S217-S218.".

- 78 Title of the work:** Relationship Between Health-Related Quality of Life and Disability in Women With Peripheral Vertigo
Name of the conference: 8th International Society of Physical and Rehabilitation Medicine World Congress
Corresponding author: Yes
City of event: Cancún, Mexico
Date of event: 01/06/2014
End date: 05/06/2014

Organising entity: Mexican Society of Physical Medicine and Rehabilitation

Type of entity: Associations and Groups

City organizing entity: Cancún, Mexico

"Relationship Between Health-Related Quality of Life and Disability in Women With Peripheral Vertigo. PM&R. 2014;(Suppl 2):S122-S123.".

- 79 Title of the work:** The Paradox of Obesity and Its Relationship to Cardiorespiratory Fitness in Patients With Heart Failure
Name of the conference: 8th International Society of Physical and Rehabilitation Medicine World Congress
Corresponding author: Yes
City of event: Cancún, Mexico
Date of event: 01/06/2014
End date: 05/06/2014

Type of entity: Associations and Groups



Organising entity: Mexican Society of Physical Medicine and Rehabilitation

City organizing entity: Cancún, Mexico

"The Paradox of Obesity and Its Relationship to Cardiorespiratory Fitness in Patients With Heart Failure. PM&R. 2014;(Suppl 2):S102-S103."

80 Title of the work: Understanding Adherence to Physiotherapy: Findings From Observational Clinical Study in Patients With Asthma

Name of the conference: 8th International Society of Physical and Rehabilitation Medicine World Congress

Corresponding author: Yes

City of event: Cancún, Mexico

Date of event: 01/06/2014

End date: 05/06/2014

Organising entity: Mexican Society of Physical Medicine and Rehabilitation

Type of entity: Associations and Groups

City organizing entity: Cancún, Mexico

"Understanding Adherence to Physiotherapy: Findings From Observational Clinical Study in Patients With Asthma. PM&R. 2014;(Suppl 2):S103-S104."

81 Title of the work: Exercise training, inflammatory cytokines, and other markers of low-grade inflammation in breast cancer survivors: A systematic review and meta-analysis

Name of the conference: 2014 Annual Meeting of the American Society of Clinical Oncology

Corresponding author: No

City of event: Chicago, United States of America

Date of event: 30/05/2014

End date: 03/06/2014

Organising entity: American Society of Clinical Oncology

Type of entity: Associations and Groups

City organizing entity: Chicago, United States of America

"Exercise training, inflammatory cytokines, and other markers of low-grade inflammation in breast cancer survivors: A systematic review and meta-analysis. Journal of Clinical Oncology. 2014;32(Suppl 26):121-122."

82 Title of the work: Modulation of insulin-like growth factors (IGF I-II) and IGF binding-protein 3 (IGFBP-3) through exercise training in women with breast cancer: A systematic review and meta-analysis

Name of the conference: 2014 Annual Meeting of the American Society of Clinical Oncology

Corresponding author: No

City of event: Chicago, United States of America

Date of event: 30/05/2014

End date: 03/06/2014

Organising entity: American Society of Clinical Oncology

Type of entity: Associations and Groups

City organizing entity: Chicago, United States of America

"Modulation of insulin-like growth factors (IGF I-II) and IGF binding-protein 3 (IGFBP-3) through exercise training in women with breast cancer: A systematic review and meta-analysis. Journal of Clinical Oncology. 2014;32(Suppl 26):120-121."

83 Title of the work: Impact Of Resistance Circuit Training On Health related Quality Of Life And Cardiorespiratory Fitness In Females With Subclinical Hypothyroidism: An Open label Pilot Study

Name of the conference: ACSM's Annual Meeting, World Congress on Exercise is Medicine®

Type of event: Conference

Geographical area: Non EU International

Type of participation: 'Participatory - poster



Corresponding author: Yes

City of event: Florida, United States of America

Date of event: 27/05/2014

End date: 31/05/2014

Organising entity: American College of Sports
Medicine

Type of entity: Associations and Groups

City organizing entity: Florida, United States of America

Type of contribution: Scientific book or monograph

"Impact Of Resistance Circuit Training On Health related Quality Of Life And Cardiorespiratory Fitness In Females With Subclinical Hypothyroidism: An Open label Pilot Study. Med Sci Sports Exerc. 2014;46(5):S84."

84 Title of the work: Supervised Resistance Training On Cancer-related Fatigue In Breast Cancer Survivors: A Meta-analysis.

Name of the conference: ACSM's Annual Meeting, World Congress on Exercise is Medicine®

Type of event: Conference

Geographical area: Non EU International

Type of participation: 'Participatory - poster

Corresponding author: Yes

City of event: Florida, United States of America

Date of event: 27/05/2014

End date: 31/05/2014

Organising entity: American College of Sports
Medicine

Type of entity: Associations and Groups

City organizing entity: Florida, United States of America

Type of contribution: Scientific book or monograph

"Supervised Resistance Training On Cancer-related Fatigue In Breast Cancer Survivors: A Meta-analysis. Med Sci Sports Exerc. 2014;46(5):S419."

85 Title of the work: Asociación entre la fuerza y factores de riesgo cardiovascular en estudiantes sedentarios de una institución universitaria

Name of the conference: 36º Simpósio Internacional de Ciências do Esporte

Type of event: Conference

Geographical area: Non EU International

Type of participation: 'Participatory - poster

Corresponding author: Yes

City of event: Sao Paulo, Brazil

Date of event: 03/10/2013

End date: 05/10/2013

Organising entity: CELAFICS, Centro de Estudos do Laboratório de Aptidão Física de São Caetano do Sul

City organizing entity: Sao Paulo, Brazil

Type of contribution: Scientific book or monograph

"Asociación entre la fuerza y factores de riesgo cardiovascular en estudiantes sedentarios de una institución universitaria. R. Bras. Ci. e Mov 2013;21(Suppl):130."

86 Title of the work: Estilo de vida y su relación con indicadores tempranos de obesidad en jóvenes universitarios

Name of the conference: 36º Simpósio Internacional de Ciências do Esporte

Type of event: Conference

Geographical area: Non EU International

Type of participation: 'Participatory - poster

Corresponding author: Yes

City of event: Sao Paulo, Brazil

Date of event: 03/10/2013

End date: 05/10/2013



Organising entity: CELAFICS, Centro de Estudos do Laboratório de Aptidão Física de São Caetano do Sul
City organizing entity: Sao Paulo, Brazil
Type of contribution: Scientific book or monograph
"Estilo de vida y su relación con indicadores tempranos de obesidad en jóvenes universitarios. R. Bras. Ci. e Mov 2013;21(Suppl):149".

- 87** **Title of the work:** Interacción entre la fuerza muscular prensil y el índice de masa muscular con marcadores tempranos de riesgo cardiovascular en jóvenes
Name of the conference: 36º Simpósio Internacional de Ciências do Esporte
Type of event: Conference **Geographical area:** Non EU International
Type of participation: 'Participatory - poster
Corresponding author: Yes
City of event: Sao Paulo, Brazil
Date of event: 03/10/2013
End date: 05/10/2013
Organising entity: CELAFICS, Centro de Estudos do Laboratório de Aptidão Física de São Caetano do Sul
City organizing entity: Sao Paulo, Brazil
Type of contribution: Scientific book or monograph
"Interacción entre la fuerza muscular prensil y el índice de masa muscular con marcadores tempranos de riesgo cardiovascular en jóvenes. R. Bras. Ci. e Mov 2013;21(Suppl):122.".
- 88** **Title of the work:** Relación de la fuerza prensil con cifras tensionales y características antropométricas en estudiantes universitarios
Name of the conference: 36º Simpósio Internacional de Ciências do Esporte
Type of event: Conference **Geographical area:** Non EU International
Type of participation: 'Participatory - poster
Corresponding author: Yes
City of event: Sao Paulo, Brazil
Date of event: 03/10/2013
End date: 05/10/2013
Organising entity: CELAFICS, Centro de Estudos do Laboratório de Aptidão Física de São Caetano do Sul
City organizing entity: Sao Paulo, Brazil
Type of contribution: Scientific book or monograph
"Relación de la fuerza prensil con cifras tensionales y características antropométricas en estudiantes universitarios. R. Bras. Ci. e Mov 2013;21(Suppl):122.".
- 89** **Title of the work:** Aerobic Exercise during Pregnancy Increases antioxidant status In Nulliparous Women
Name of the conference: ACSM's Annual Meeting, World Congress on Exercise is Medicine®
Type of event: Conference **Geographical area:** Non EU International
Type of participation: 'Participatory - poster
Corresponding author: Yes
City of event: Indianapolis, United States of America
Date of event: 29/05/2013
End date: 31/05/2013
Organising entity: American College of Sports Medicine **Type of entity:** Associations and Groups
City organizing entity: Indianapolis, United States of America
Type of contribution: Scientific book or monograph
"Aerobic Exercise during Pregnancy Increases antioxidant status In Nulliparous Women. Med Sci Sports Exerc. 2013;45(5):S220.".



- 90** **Title of the work:** Aerobic Exercise during Pregnancy Reduces depressive Symptoms In Primigravid Women
Name of the conference: ACSM's Annual Meeting, World Congress on Exercise is Medicine®
Type of event: Conference **Geographical area:** Non EU International
Type of participation: 'Participatory - poster
Corresponding author: Yes
City of event: Indianapolis, United States of America
Date of event: 29/05/2013
End date: 31/05/2013
Organising entity: American College of Sports Medicine **Type of entity:** Associations and Groups
City organizing entity: Indianapolis, United States of America
Type of contribution: Scientific book or monograph
"Aerobic Exercise during Pregnancy Reduces depressive Symptoms In Primigravid Women. Med Sci Sports Exerc. 2013;45(5):S443."
- 91** **Title of the work:** Strength Training Improves Insulin sensitivity and Plasma Lipid Levels Without altering Body Composition In Overweight subjects
Name of the conference: ACSM's Annual Meeting, World Congress on Exercise is Medicine®
Type of event: Conference **Geographical area:** Non EU International
Type of participation: 'Participatory - poster
Corresponding author: Yes
City of event: Indianapolis, United States of America
Date of event: 29/05/2013
End date: 31/05/2013
Organising entity: American College of Sports Medicine **Type of entity:** Associations and Groups
City organizing entity: Indianapolis, United States of America
Type of contribution: Scientific book or monograph
"Strength Training Improves Insulin sensitivity and Plasma Lipid Levels Without altering Body Composition In Overweight subjects. Med Sci Sports Exerc. 2013;45(5):S162."
- 92** **Title of the work:** Aerobic Exercise Training During Pregnancy Improves Mitochondrial Function in Human Placenta
Name of the conference: ACSM's Annual Meeting, World Congress on Exercise is Medicine®
Type of event: Conference **Geographical area:** Non EU International
Type of participation: 'Participatory - poster
Corresponding author: Yes
City of event: San Francisco, United States of America
Date of event: 29/05/2012
End date: 02/06/2012
Organising entity: American College of Sports Medicine **Type of entity:** Associations and Groups
City organizing entity: San Francisco, United States of America
Type of contribution: Scientific book or monograph
"Aerobic Exercise Training During Pregnancy Improves Mitochondrial Function in Human Placenta. Med Sci Sports Exerc. 2012;44:S549-50."
- 93** **Title of the work:** Effect of Endurance Training on Nitric Oxide Synthase Activity and Expression in Human Placenta
Name of the conference: ACSM's Annual Meeting, World Congress on Exercise is Medicine®
Type of event: Conference **Geographical area:** Non EU International



Type of participation: 'Participatory - poster

Corresponding author: Yes

City of event: San Francisco, United States of America

Date of event: 29/05/2012

End date: 02/06/2012

Organising entity: American College of Sports Medicine

Type of entity: Associations and Groups

City organizing entity: San Francisco, United States of America

Type of contribution: Scientific book or monograph

"Effect of Endurance Training on Nitric Oxide Synthase Activity and Expression in Human Placenta. Med Sci Sports Exerc. 2012;44:S550-51."

94 Title of the work: Impact Of Intermittent and Continuous Physical Exercise on Endothelial Function and Oxidative Stress Postprandially

Name of the conference: ACSM's Annual Meeting, World Congress on Exercise is Medicine®

Type of event: Conference

Geographical area: Non EU International

Type of participation: 'Participatory - poster

Corresponding author: Yes

City of event: San Francisco, United States of America

Date of event: 29/05/2012

End date: 02/06/2012

Organising entity: American College of Sports Medicine

Type of entity: Associations and Groups

City organizing entity: San Francisco, United States of America

Type of contribution: Scientific book or monograph

"Impact Of Intermittent and Continuous Physical Exercise on Endothelial Function and Oxidative Stress Postprandially. Med Sci Sports Exerc. 2012;44:S186-7."

95 Title of the work: Effect of regular aerobic exercise on endothelium-dependent vasodilation in pregnant women. A randomized controlled trial.

Name of the conference: World Congress of Cardiology 2012

Corresponding author: Yes

City of event: Dubai, United Arab Emirates

Date of event: 18/04/2012

End date: 21/04/2012

Organising entity: World Heart Federation

Type of entity: Associations and Groups

City organizing entity: Dubai, United Arab Emirates

"Effect of regular aerobic exercise on endothelium-dependent vasodilation in pregnant women. A randomized controlled trial. Circulation. 2012;125(19):e159."

96 Title of the work: Effects of endurance training on expression endothelial nitric oxide synthase and nitric oxide production in human placenta

Name of the conference: World Congress of Cardiology 2012

Corresponding author: Yes

City of event: Dubai, United Arab Emirates

Date of event: 18/04/2012

End date: 21/04/2012

Organising entity: World Heart Federation

Type of entity: Associations and Groups

City organizing entity: Dubai, United Arab Emirates

"Effects of endurance training on expression endothelial nitric oxide synthase and nitric oxide production in human placenta. Circulation. 2012;125(19):e176."



- 97** **Title of the work:** La práctica regular de ejercicio aeróbico durante el embarazo mejora la función y biogénesis mitocondrial en placenta humana
Name of the conference: XXIV Congreso Colombiano de Cardiología 2012
Corresponding author: Yes
City of event: Cartagena, Colombia
Date of event: 14/03/2012
End date: 16/03/2012
Organising entity: Sociedad Interamericana de Cardiología y la Sociedad Colombiana de Cardiología y Cirugía Cardiovascular.
City organizing entity: Cartagena, Colombia
"La práctica regular de ejercicio aeróbico durante el embarazo mejora la función y biogénesis mitocondrial en placenta humana. Rev Colomb Cardiol. 2012;19(Sup.1):50".
- 98** **Title of the work:** Ensayo clínico del efecto del ejercicio sobre la función endotelial, el fitness, el tipo de parto y la edad gestacional en primíparas colombianas
Name of the conference: XXIX Congreso Nacional de Cardiología
Corresponding author: Yes
City of event: Córdoba, Argentina
Date of event: 20/05/2011
End date: 22/05/2011
Organising entity: Federación Argentina de Cardiología
Type of entity: Associations and Groups
City organizing entity: Córdoba, Argentina
"Ensayo clínico del efecto del ejercicio sobre la función endotelial, el fitness, el tipo de parto y la edad gestacional en primíparas colombianas. Rev. Fed. Arg. Cardiol. 2011;40(Sup.1):29".
- 99** **Title of the work:** La disfunción endotelial y el estado redox inducido por la lipemia post-prandial es neutralizado por el ejercicio aeróbico intermitente
Name of the conference: XXIX Congreso Nacional de Cardiología
Corresponding author: Yes
City of event: Córdoba, Argentina
Date of event: 20/05/2011
End date: 22/05/2011
Organising entity: Federación Argentina de Cardiología
Type of entity: Associations and Groups
City organizing entity: Córdoba, Argentina
"La disfunción endotelial y el estado redox inducido por la lipemia post-prandial es neutralizado por el ejercicio aeróbico intermitente. Rev. Fed. Arg. Cardiol. 2011;40(Sup.1):30".
- 100** **Title of the work:** Relationship between quality of life related to health and disability in women with peripheral dizziness attending an institution providing health care level III
Name of the conference: 2010 American Congress of Rehabilitation Medicine
Corresponding author: Yes
City of event: Montreal, Canada
Date of event: 20/10/2010
End date: 23/10/2010
Organising entity: American of Rehabilitation Medicine
Type of entity: Associations and Groups
City organizing entity: Montreal, Canada
"Relationship between quality of life related to health and disability in women with peripheral dizziness attending an institution providing health care level III. Am J Phys Med Rehabil. 2010; 89:950-951".



- 101** **Title of the work:** Influencia del ejercicio físico aeróbico sobre la función endotelial, la capacidad física y el parto de mujeres primigestantes saludables. Ensayo Clínico Controlado, Aleatorizado
Name of the conference: 27th National Obstetrics and Gynecology Congress
Corresponding author: Yes
City of event: Cali, Colombia
Date of event: 18/05/2010
End date: 22/05/2010
Organising entity: Federación Colombiana de Obstetricia y Ginecología
Type of entity: Associations and Groups
City organizing entity: Bogotá, Colombia
"Influencia del ejercicio físico aeróbico sobre la función endotelial, la capacidad física y el parto de mujeres primigestantes saludables. Ensayo Clínico Controlado, Aleatorizado. Rev Colomb Obstet Ginecol. 2010; 61: 273-275."
- 102** **Title of the work:** Changes in vascular function of healthy men, after prolonged exercise and vigorous
Name of the conference: XXIII Congreso Colombiano de Cardiología 2010
Corresponding author: Yes
City of event: Cartagena, Colombia
Date of event: 10/03/2010
End date: 13/03/2010
Organising entity: Sociedad Interamericana de Cardiología y la Sociedad Colombiana de Cardiología y Cirugía Cardiovascular.
City organizing entity: Cartagena, Colombia
"Changes in vascular function of healthy men, after prolonged exercise and vigorous. Rev Colomb Cardiol. 2010;17(Sup2):50."
- 103** **Title of the work:** Effect of micronutrients and exercise during pregnancy on factors related with non-transmissible chronic diseases
Name of the conference: 6th World Congress on Developmental Origins of Health and Disease
Corresponding author: No
City of event: Santiago de Chile, Chile
Date of event: 05/11/2009
End date: 08/11/2009
Organising entity: DOHaD Society
Type of entity: Associations and Groups
City organizing entity: Santiago de Chile, Chile
"Effect of micronutrients and exercise during pregnancy on factors related with non-transmissible chronic diseases. Journal of development origins of health and disease. 2009; 1:S327."
- 104** **Title of the work:** Cambios en la función vascular de hombres saludables, después de ejercicio físico prolongado y vigoroso
Name of the conference: XV Congreso Asociación Colombiana de Ciencias Biológicas
Corresponding author: Yes
City of event: Bogotá, Colombia
Date of event: 04/01/2009
End date: 07/01/2009
Organising entity: Asociación Colombiana de Ciencias Biológicas
City organizing entity: Bogotá, Colombia
"Cambios en la función vascular de hombres saludables, después de ejercicio físico prolongado y vigoroso. Revista de la Asociación Colombiana de Ciencias Biológicas. 2009; 21:108-109."