

Curriculum Vitae

Personal information

antonio cicchella

Work experience

Full time researcher, University of Bologna, Department for Quality of Life Studies 2003- present : teaching and research

Contract professor, University of Bologna, Faculty of Movement Sciences, 1998-2003

Officine Ortopediche Rizzoli Spa, 1989 -1998, research and development, product management of orthopaedic devices (protheses and orthoses, advanced rehabilitation and diagnostic devices for muscular function ; isokinetics, emg, oxygen consumption, clinical motion analysis and ergometers.

Education and training

Diploma (High School) in Science, Bologna	1979-1983
Bachelor, Cum Laude in Physical Education Institute of Physical Education, Bologna, Italy	1983-1986
Masters in Motor Sciences, Bologna University, M.S.	1998-2000.
PhD in Exercise and Sport Sciences, Tartu University, Estonia	2011-2014

Additional information

Publications

Professional Publications (in English)

Peer-Reviewed Journals

1. Soldati A., CICHELLA A., et al. Isokinetic strength of knee extensor muscles in young soccer players. *Medicina dello Sport* 1990, 43, 61-66.
2. Soldati A. , CICHELLA A. et al. Trunk muscles strength in athletes using a specific isokinetic dynamometer. *Medicina dello Sport* 1992, 45(3), pp.339-342.
3. Arduini R., Maccaferri M., Mura R., Bombardi F., Cicchella A., Olmucci S. Estimation of backpacks loads in primary and secondary school's children (in Italian). *Gli Ospedali della Vita XXII* (1995) n.1 pp. 85-90.
4. Soldati A., CICHELLA A., et al. Isokinetic strength of the shoulder intra/extra rotators in high level swimmers. *Medicina dello Sport* 1997, 50 (1-4) pp.321-327.
5. Merni F., Cicchella A., Madella A. Analysis of triple jump athletes (in Italian). *Papers*

of Sicilian Athletics II 1999, n.3 pp. 13-27.

6. CICCHELLA, A., Merni, F. and Ravaglia, F. (2001). Relationship between linear isokinetics, angular isokinetics and linear isotonic strength tests. *Acta Kinesiologica Universitatis Tartuensis* 6:97-100.
7. CICCHELLA, A. and Bianchini, K. (2004). Characteristics of movement and emotions elicited by two different kinds of dance. *Journal of Human Kinetics* 11:59-67.
8. T. Jurimae, J. Jurimae, A. CICCHELLA, A. and Maestu J (2006). Electromyographic and neuromuscular fatigue thresholds as concepts of fatigue in rowers. *Journal of Strength and Conditioning Research* 20: 824 - 828.
9. Jürimäe, J., Haljaste, K., CICCHELL, A., Lätt, E., Purge, P., Leppik, A. and Jürimäe, T. (2007). Analysis of Swimming Performance From Physical, Physiological, and Biomechanical Parameters in Young Swimmers. *Pediatric Exercise Sciences* 19:30-37.
10. Jurimae, J., Von Duvillard, S.P., Maestu, J., CICCHELLA, A., Purge, P., Ruosi, S., Jurimae, T. and Hamra, J. (2007). Aerobic-anaerobic transition intensity measured via EMG signals in athletes with different physical activity patterns. *European Journal Applied Physiology* 101:341-346.
11. Jurimae, J., CICCHELLA, A., Jurimae, T., Rima, E., Latt, E., Haljaste, K., Purge, P., Hamra, J. and Von Duvillard, S. (2007). Regular Physical Activity Influences Plasma Ghrelin Concentration in Adolescent Girls. *Medicine and Science in Sport and Exercise* 39:1736-41.
12. Aibast, H., Pafumi, E., Gapeyeva, H., Ereline, J., CICCHELLA, A. and Paasuke, M. (2008). Rearfoot kinematics in distance runners: association with overuse injury. *Acta Kinesiologiae Universitatis Tartuensis* 13:7-20.
13. Jürimäe, J., Lätt, E., Haljaste, K., Purge P., CICCHELLA, A and Jürimäe T. (2009). Influence of puberty on ghrelin and BMD in athletes. *International Journal of Sports Medicine* 30:403-7.
14. Jürimäe, J., CICCHELLA, A., Tillmann, V., Lätt, E., Haljaste, K., Purge, P., Pomerants, T. and Jürimäe, T. (2009). Effect of pubertal development and physical activity on plasma ghrelin concentration in boys. *Journal of Endocrinological Investigation* 32:18-22.
15. Lätt, E., Jürimäe, J., Haljaste, K., CICCHELLA, A., Purge, P. and Jürimäe, T. (2009). Physical development and swimming performance during biological maturation in young female swimmers. *Coll Antropol.* 33:117-22.
16. Lätt, E., Jürimäe, J., Haljaste, K., CICCHELLA, A., Purge, P. and Jürimäe, T. (2009). Longitudinal development of physical and performance parameters during biological maturation of young male swimmers. *Percept Mot Skills* 108:297-307.
17. Gruodytė, R., Jürimäe, J., CICCHELLA, A., Stefanelli, C., Passariello, C. and Jürimäe, T. (2010). Adipocytokines and bone mineral density in adolescent female athletes. *Acta Paediatr.* 99:1879-84

18. Jürimäe, J., Lätt, E., Haljaste, K., Purge, P., CICCHELLA, A. and Jürimäe, T. (2010). A longitudinal assessment of ghrelin and bone mineral density with advancing pubertal maturation in adolescent female athlete. *J Sports Med Phys Fitness* 50:343-349.
19. Passariello, C.L., Gruodytė, R., Hiio, K., Mäestu, J., Jürimäe, J., Saar, M., CICCHELLA, A., Stefanelli, C. and Jürimäe, T. (2010). ADIPOQ SNP45 associated with lean body mass in physically active normal weight adolescent girls. *Am J Hum Biol.* 22:813-8.
20. CICCHELLA, A., (2010). Obesity diffusion among children and adolescents: trends, methodological problems and countermeasures at European level. *European Journal of Physical and Health Education: social and humanistic perspective* 4:97-103.
21. Jürimäe, J., Gruodyte, R., Saar, M., CICCHELLA, A., Stefanelli, C., Passariello, C., Maasalu, K., Jürimäe, T., von Duvillard, S.P. (2011). Plasma visfatin and adiponectin concentrations in physically active adolescent girls: relationships with insulin sensitivity and body composition variables. *J. Pediatr. Endocrinol. Metab.* 24:419-25
22. Mazzetti M, Plazzi G, Campi C, CICCHELLA A, Mattarozzi K, Tuozi G, Vandi S, Vignatelli L, Cipolli C. (2012). Sleep-dependent consolidation of motor skills in patients with narcolepsy-cataplexy. *Arch Ital Biol.*150:185-93.
23. CICCHELLA A., Stefanelli C., Purge P., Lätt E., Saar M., Jürimäe T. The association between peak O₂ consumption and leptin in 10- to 12-year-old boys. *Clinical Physiology and Functional Imaging* 2013, 33 (4): 313-316.
24. CICCHELLA A., Stefanelli C., Jürimäe T., Saar M., Purge P. Moderate physical activity correlates with elevated leptin in normal BMI and physically active 10-12-year-old boys. *Perceptual and Motor Skills* 2013, 117 (2):1-9.
25. Liiv H, Jurimae T, Klonova A, CICCHELLA A. Performance and recovery: stress profiles in professional ballroom dancers. *Med Probl Perform Art.* 2013 Jun;28(2):65-9.
26. CICCHELLA A., Jürimäe T., Stefanelli C., Purge P., Lätt E., Saar M. Correlation of skinfold thicknesses and circumferences at exactly defined body sites with leptin in 10-12-year-old boys with different BMI. *Collegium Antropologicum* 2014 Jun;38(2):459-65.
27. Meerits T., Bacchieri S., Paasuke M., Ereline J., CICCHELLA A., Gapeyeva H.. Acute effect of static and dynamic stretching on tone and elasticity of hamstring muscles and on vertical jump performance. *Acta Kinesiologiae Universitatis Tartuensis*, 2014, 20, 48-60.
28. Jürimäe J, Tillmann V, CiccHELLA A, Stefanelli C, Vösoberg K, Tamm AL, Jürimäe T. Increased sclerostin and preadipocyte factor-1 levels in prepubertal rhythmic gymnasts: associations with bone mineral density, body composition, and adipocytokine values. *Osteoporosis Int.* 2016 Sep 1.
29. CICCHELLA A., Shea JB., Papotti T. Effect of different spotting heights on ballet pirouette performance. *Acta Kinesiologiae Universitatis Tartuensis*, 2015, 21, 19-31.

30. Cicchella A. Response to the Commentary: "Methodological Considerations for Analysing the Relation of Physical Activity with Leptin Levels in Children:Comment on the Study by Cicchella et al. (2013)" by David Jiménez-Pavon. *Percept Mot Skills*. 2016 Feb;122(1):220-6. doi: 10.1177/0031512516631052. Epub 2016 Feb 1. PubMed PMID: 27420317.
31. Teet MEERITS , Sebastian BACCHIERI, Mati PÄÄSUKE, Jaan ERELINE, Antonio CICCHELLA, Helena GAPEYEVA. Effetto di 10 minuti di corsa di riscaldamento sulle proprietà meccaniche e sulla temperatura superficiale del tricipite surale in atleti praticanti l'atletica leggera. *Medicina dello Sport* 2018 June;71(2):153-63
32. Antonio CICCHELLA *, Monica MANNAI, Jaan ERELINE, Mati PAASUKE, Helena GAPEYEVA. Jump performance and thigh muscle cross-sectional area in young female rhythmic gymnasts. *Gazzetta Medica Italiana - Archivio per le Scienze Mediche Archives for Medical Sciences* 2019 March;178(3):106-11.
33. Galli C., Melani A., Vaccarezza, Cicchella A. et al. Muscle activation in locked and free grip bench press exercise: a potential new tool for fitness maintenance in all ages. *Sports* 2019, 7, 224. <https://doi.org/10.3390/sports7100224>.
34. Massaro M, Scoditti E, Carluccio MA, Kaltsatou A, Cicchella A. Effect of Cocoa Products and Its Polyphenolic Constituents on Exercise Performance and Exercise-Induced Muscle Damage and Inflammation: A Review of Clinical Trials. *Nutrients*. 2019 Jun 28;11(7).
35. Cicchella A. Leptin and exercise: an update. *Gazzetta Medica Italiana*, 2020 July-August;179(7-8):468-73.
36. Cicchella A. Cycling training effects on fat metabolism blood parameters. *Gazzetta Medica Italiana*. 2020 March;179(3):104-9.
37. Cicchella, A. Cognitive Enhancement of Sport Technique Learning by Sleep: A Systematic Review. *Sleep and Vigilance* (2020). <https://doi.org/10.1007/s41782-020-00107-3>
38. Cicchella A. Development of the Biomechanical Technologies for the Modeling of Major Segments of the Human Body: Linking the Past with the Present. *Biology* 2020, Volume 9, Issue 11, 399.
39. Mocco A, Wang J, Cicchella A. Effect of Gender and Anthropometrics on the Kinematics of the Lunge in Young Foil Fencers (Lunge Kinematics in Young Fencers). *Biomechanics*. 2021; 1(2):167-177. <https://doi.org/10.3390/biomechanics1020014>.
40. Cicchella A, Stefanelli C, Massaro M. Upper Respiratory Tract Infections in Sport and the Immune System Response. A Review. *Biology (Basel)*. 2021 Apr 23;10(5):362. doi: 10.3390/biology10050362.
41. Cicchella A. Static Body Balance in Children and Expert Adults Ballroom Dancers: Insights from Spectral Analysis of Shifts. *Biology (Basel)*. 2021 Dec 8;10(12):1291. doi: 10.3390/biology10121291.
42. Tiberini P, D'Antona G, Cicchella A. Brain Oxygenation in Post-concussion Combat Sport Athletes. *Front Sports Act Living*. 2021 Nov 30;3:725096. doi: 10.3389/fspor.2021.725096..
43. Cicchella A. The Problem of Effort Distribution in Heavy Glycolytic Trials with Special Reference to the 400 m Dash in Track and Field. *Biology (Basel)*. 2022 Jan

- 29;11(2):216. doi: 10.3390/biology11020216.
44. Cicchella A., Vecenane H. and Usca S. Healthy Lifestyles of University Students, According to Demographics, Nationality, and Study Specialty With Special Reference to Sport Studies. *Front. Educ.*, 09 June 2022. <https://doi.org/10.3389/feduc.2022.889603>.
 45. Cicchella A. Recommendations for Resuming PA after Prolonged Rest in Children and Adolescents: A Systematic Integrative Review of Relevance for Immunity. *J Funct Morphol Kinesiol.* 2022 Jun 2;7(2):47. doi: 10.3390/jfmk7020047.
 46. Shen, Y.; Cicchella, A. Health Consequences of Intensive E-Gaming: A Systematic Review. *Int. J. Environ. Res. Public Health* 2023, 20, 1968. <https://doi.org/10.3390/ijerph20031968>.
 47. You S, Cicchella A. Daytime sleepiness in Chinese professional, semi professional and students soccer players in the Shanghai lockdown. *BMC Sports Sci Med Rehabil.* 2023 Sep 22;15(1):119. doi: 10.1186/s13102-023-00730-3.
 48. You S, Shen Y, Liu Q, Cicchella A Patellofemoral Pain, Q-Angle, and Performance in Female Chinese Collegiate Soccer Players. *Medicina (Kaunas).* 2023 Mar 16;59(3):589. doi: 10.3390/medicina59030589.
 49. Cicchella A. Human Power Production and Energy Harvesting. *Encyclopedia.* 2023; 3(2):698-704. <https://doi.org/10.3390/encyclopedia3020050>.
 50. Cicchella A, He J. A Systematic Review of Effects on ACL Injury of Soccer Shoe Outsoles, Soccer Playing Field Surfaces, and Outsole–Surface Interface. *Encyclopedia.* 2024; 4(2):888-899. <https://doi.org/10.3390/encyclopedia4020057>.
 51. Sun J, Chen J, Cicchella A. Correlation of Adiponectin and Leptin with Anthropometrics and Behavioral and Physical Performance in Overweight and Obese Chinese College Students. *Biology (Basel).* 2024 Jul 27;13(8):567. doi: 10.3390/biology13080567.
 52. Chatzopoulou S, Dimitros E, Massaro M, Cicchella A, Jamurtas A, Kouidi E, Tsiptsios D, Kenny GP, Kaltsatou A. Blackcurrant Supplementation and Habitual Physical Activity Enhance Functional Capacity and Quality of Life in Previously Sedentary Older Women. *Curr Aging Sci.* 2024;17(3):210-219. doi: 10.2174/0118746098261936231223164430.
 53. Cicchella A, Zhang C. Isokinetic assessment of the female's soccer player's knee. A systematic review of outcomes measures. *J Orthop Surg Res.* 2024 Oct 5;19(1):629. doi: 10.1186/s13018-024-05124-w.
 54. Sun J, Zhuo J, Chu H, Wang J, Chen T, Li B, Lu T, Zheng H, Xu Y, Dong J, Cicchella A. Effects of 3-month Qigong exercise on heart rate variability and respiration in anxious college students. *Scand J Med Sci Sports.* 2024 Jan;34(1):e14521. doi: 10.1111/sms.14521.
 55. Shen Y, Chen S, Liu Q, Cicchella A. Heading in Female Soccer: A Scoping Systematic Review. *Sports (Basel).* 2024 Nov 29;12(12):327. doi: 10.3390/sports12120327.

Books:

Editor: Physiological Testing of the Athlete, Italian Track and Field Federation

Publisher, Rome, 1998.

Editor: Motor Coordination in Sport and Exercise, Italian Federation of Track and Field Publisher, Rome, 2001.

Cicchella A. *Analisi del Movimento*, Publisher: Martina Ed., Bologna, 2003.

Cicchella A. Relationship of multifunctional hormone leptin with anthropometry, aerobic capacity and physical activity in peripubertal boys. *Dissertationes Kinesiologiae Universitatis Tartuensis* 2014. Tartu University Press, Estonia, ISBN 978-9949-32-629-7.

Antonio Cicchella. *Teoria e Metodologia dell'Allenamento* (in Italian). Calzetti & Mariucci Ed., Perugia 2018, pp.110.

Antonio Cicchella. *Training of Strength and Endurance in Sport: a historical perspective and open questions*. Liepaja University Publisher, Latvia dec. 2019. ISBN: 978-9984-864.

Full text available on-line: <https://dom.lndb.lv/data/obj/779178.html>.

In Chinese: 运动中的力量与耐力训练：历史回顾与未决问题（未排版. Methodology of Sport Training. 微信读书

<https://weread.qq.com/web/reader/61232970813ab9203g01552c#outline?noScroll=1>

知乎<https://www.zhihu.com/pub/book/120477258>

腾讯阅文的QQ阅读<https://book.qq.com/book-chapter/51375005>

京东读书<https://e-m.jd.com/detail/30877397>

Book Chapters

1. Merni ,F., CICCHELLA A. and Coppini, L. (1989). Biomechanical Analysis of triple jump. In: *Bioloocomotion , a century of research using moving picture*. Ed. Promograph Roma, pp.81-90.
2. CICCHELLA, A. (2003). Low back muscle fatigue in fin swimmers is better related with practice than with performance. *Sport Science*, State School of Higher Vocational Education Publisher, Lezno, Poland, pp. 55-58.
3. CICCHELLA, A. (2004). Physical correlates of qualia in dance: classical ballet and afro dance". A qualitative pilot study. In: *Sporttherorie trifft Praxis*. pp. 35-43. ISBN: 3-8300-1110-5. Hamburg: Verlag.
4. CICCHELLA, A. (2005). Sleep effect on memory consolidation of a simple motor task. Jurimae, T., Ed. *Acta Kinesiologica Universitatis Tartuensis*. (pp. 42 - 48). University of Tartu.
5. CICCHELLA, A. and Bassi A.M. (2007). Perceived and measured fatigue of lumbar muscles in young competitive swimmers, fin swimmers and master swimmers. In: *XXIV Pediatric Work Physiology Meeting*, Routledge, 2008. p. 100-107. ISBN: 978-0-415-45147-5
6. Jürimäe, J., CICCHELLA, A., Lätt, E., Haljaste, K., Purge, P., Zini, M.,

- Stefanelli, C. and Jurimae, T. (2007). Plasma visfatin concentrations are related to metabolic parameters in physically active adolescent boys. In: *Children and Exercise XXIV Work Physiology Meeting*, p. 111-119.
7. Jürimäe, T., Voracek, M., Jurimae, J. CICCHELLA, A. and Lätt, E. (2007). Relation between ghrelin, testosterone and finger-length ratios in young boys. In: *Children and Exercise XXIV Work Physiology Meeting*, p. 123-127.
8. Lätt, E., Jürimäe, J., Haljaste, K., CICCHELLA, A., Purge, P. and Jurimae, T. (2007). Biomechanics and bioenergetics of front crawl swimming in young female swimmers. In: *Children and Exercise XXIV Work Physiology Meeting*, p. 132-146.
9. Maestu, J., CICCHELLA, A., Tillmann, V., Lätt, E., Haljaste, K., Purge, P., Pomerants, T., Jürimäe, J. and Jurimae, T. (2007). Relationship between ghrelin concentration and metabolic parameters in boys. In: *Proc. 24th Work Physiology Meeting*, p. 146-156.

Abstracts Oral Presentations

Selected Professional Seminars, Symposia and Workshops

1. Bombardi, F., Magenti, L., Olmucci, A., Coppini, L., Merni, F., CICCHELLA, A. and Ciacci, S. (1992). *Kinematic and dynamic analysis of sprint start*. In: *Proc. 10 International Symposium on Biomechanics in Sports*. Milan - Italy, June 1992
2. CICCHELLA, A. Merni, F., Bombardi, F., Olmucci, S. and Coppini, L. (1993) Biomechanical concepts in the development of a new ankle-foot orthosis. In: *Proc. XIV International Society of Biomechanics Congress*, Paris, May 1993.
3. CICCHELLA, A. (1998). Isokinetic evaluation in sport. In: *Proc. International Conference Physiological Testing of the Athlete*, Bologna , May 1998, pp. 71-84
4. CICCHELLA, A., Maestu, J., Purge, P., Ruosi, S., Jurimae, J. and Jurimae, T. (2005). Electromyographic threshold intensity in athletes with different physical activity patterns.
In: Dragan Milanovic and Franjo *Proc. 4th international conference in kinesiology: science and profession-challenge for the future*. Zagreb-Croatia., pp. 556 - 558. ISBN: 953-6378-52-3.
5. CICCHELLA, A., Kuebler T., and Hokelmann A. (2005). Biomechanical modeling of selected jump and turn techniques of modern rhythmic gymnastics. A cura di Starosta W., Squatrito S. In: *Scientific fundamentals of human movement and sport practice*. Scientific fundamentals of human movement and sport practice. Settembre, vol. 1, pp. 395-397. ISBN: 88-902030-0-5. Bologna: Centro Universitario Sportivo Bolognese.
6. CICCHELLA, A. and Lupi F. (2005). Sleep effect on memory for movement. In: *Role of physical exercise in illness prevention and in improving quality of life*. Rimini. 28-30, vol. 1, pp. 42-45. ISBN: 88-902030-0-5. BOLOGNA: Centro Universitario Sportivo Bolognese.
7. CICCHELLA, A. and Ruosi S. (2005). EMG, ventilatory and heart rate thresholds

- in elite rowers. In: *Scientific fundamentals of human movement and sport practice*. vol. 1, pp. 509-511. ISBN: 88-902030-0-5.
8. Jurimae, J., Latt, E., Haljaste, K., CICCHELLA, A., Purge, P., Leppik, A. and Jurimae T. (2006). Different physical, physiological and biomechanical determinants of swimming performance in young swimmers. In: *Proc. European College of Sport Sciences*. Lausanne. , p. 332. Bern: University of Bern Eds.
9. Jurimae, T., Latt, E., Pomerants, T., Jurimae, J., Tillman, V., Haljaste, K. and CICCHELLA, A., (2006). Different physical activity levels influence biochemical growth parameters in boys at different pubertal stages. In: *Children, Physical Activity & Health*. Children, Physical Activity & Health. p. 14. Odense: University of Southern Denmark.
10. Latt E., Haljaste K., CICCHELLA A., Purge P., Jurimae T., Jagomagi, K. and Jurimae J. (2006). Energy cost during front crawl swimming: predicting success in boys at different biological ages. In: *Biomechanics and Medicine in Swimming*. Xth International Symposium . Porto 2006. (pp. 94-95).
11. Cicchella A. Consolidation of motor learning with sleep. Proc. Int. Conf. Nauka Sportivnoye, Moscow, Russia, Febr. 2007.
11. Cicchella A., Jurimae T. , Maesta J., Laat E., Jurimae J. Plasma adipocytokines and hormones response to pediatric exercise. Int. conference for the 65^o anniversary of institute of Physiology, Moscow, Russian Federation, May 2008.
13. Cicchella A., Aibast H., Paasuke M., Gapeyeva H. Biomechanical predictors of foot injuries in runners. Shanghai conference on sport and physical activity. Shanghai, December 2009.
14. Minetti A., Roi S., Cicchella A. A mathematical method for center of mass calculation and display during cyclic motions. Nanjing, China, December 2009.
15. Cicchella A. Biomechanics of running shoes, foot and injuries. Inter-strait Forum on Health and Physical Education , Shanghai, 2009
16. Beijing Sport University Science Forum. Cicchella A. Detection of local electromyographic thresholds during ramp cycling test. Beijing, December 2010.
16. Cicchella A., Jurimae T., Maestu J. Laat E., Jurimae J. Adipocytokines, growth and metabolic syndrome in children and adolescents. Int. Conference: sport medicine in the Arab Spring, Luxor , Egypt, Nov. 2012.
17. Cicchella A. Adipocytokines and Exercise, Sport Medicine in the Arab Spring, Hurghada, Egypt, Nov. 2013.
18. Cicchella A. Role of multifunctional hormone leptin and environmental factors in obesogenic of children. Beijing Sport University, Teaching Laboratory Center, March 2015.

19. Cicchella A. Sleep loss and obesity in children. SISMES (Italian society of motor sciences) Conference, Padova, 2016.
20. Cicchella, A., Mannai M. Jumping performance and thigh muscles cross-sectional area in the rhythmic gymnasts. pp.78-78. In Sport Sciences for Health - ISSN:1824-7490 vol. 13 (1) 2017.
21. A. Cicchella. Sclerostin as a marker of bone remodeling induced by high impact activity. Sport Sciences for Health 12 (1) 2016.
22. Cicchella A., Tiberini P. Applicability of brain oxygenation measurement in the assessment of post outcomes in combat sport. Italian Society of Motor Sciences Annual Meeting, Bologna 2019.
23. Cicchella A. Physical Education and Sport in the Future World: The prevalence of physical inactivity—it is a pandemic. Beijing Sport University On line Conference, The 2nd Belt and Road Forum for Physical Education and Sports Belt and Road Initiative, Beijing, 22 November 2020.
24. Cicchella A.: Exercise and the immune system: a J shape or a S shape response? XXIVa KONFERENCJA NAUKOWA AKTYWNOŚĆ RUCHOWA LUDZI W RÓŻNYM WIEKU (w czasie pandemii). Online conference, 3 December 2020, Stetczin University, Poland.
25. Cicchella A. Physical activity in post covid ERA. The 2nd Belt and Road Forum for Physical Education and Sports. November 19 - 22, 2020 Beijing, China. Online.
26. Cicchella A. Physical Education and Sport in the Future World: The prevalence of physical inactivity—it is a pandemic. "East-West Russia Conference: Physical culture, sports and healthy lifestyle in the XXI century». March 11-13, 2021, online.
27. 3rd Belt and Road Physical Education and Sports Forum. Beijing, Oct. 29, 2023. Genetic determinants of sport success in children.

Projects

European Union Eureka, 1989-1994: Biopolimeric materials for orthopaedics, movement analysis in children.

Funds for the Central Universities of China, 2021-2024 , 1 million RMB. Research in injury prevention in female soccer players.

Memberships

Membership on Editorial Boards

Journal of Human Sport and Exercise (online, Spain).

Encyclopedia <https://encyclopedia.pub/>

Latvian Academy of Sport Education Journal.

Trends in Sport Sciences (Poland).

Frontiers in Physiology.

BMC Sports Science, Medicine and Rehabilitation.

Served as Reviewer and board member for Scientific Journals:

Journal of Sport Rehabilitation

Journal of Strength and Conditioning Research

Perceptual and Motor Skills
Journal of Applied Physiology
Medicina
Latvian Journal of Sport Sciences
Acta Kinesiologiae Universitatis Tartuensis
Biology
Sports
Medical Problems of Performing Artists
JAP

Other
Relevant
Information

Before joining the University, I managed several international projects in the biomedical field, and I have a deep knowledge of the international healthcare scenario. I have managerial experience in the University as a member of the International Commission of the Faculty of Motor Sciences and Department of Life Studies for many years. In this position, I developed several international agreements for students and teachers exchanges with US (Indiana University at Bloomington, BCSP, Bologna cooperative exchange program with North American Universities), China (Beijing Sport University and Shanghai Tongji University) and Russia (Moscow State University of Sport and Lesgaft University Skt. Petersburg). I have a large international experience of teaching, research projects management and in establishing new relationships. I was for several years a member of the Emilia Romagna Region Board for Sport and Physical activity. As President of the association of physical education teacher, I participated in 1998 in several political initiatives for the establishment of the Sport sciences in the Italian universities. I serve as reviewer for various EU Departments in the evaluation of projects in the field of biotechnologies for health and sport sciences.