

EUROPEAN
CURRICULUM VITAE
FORMAT



PERSONAL INFORMATION

Name **CARROZZO ALESSANDRO**
Address **ROME, ITALY**

E-mail

Nationality Italian, French

Current position: *PhD Candidate at La Sapienza University of Rome*
Past affiliation: Centre Orthopédique Santy, FIFA Medical Centre of Excellence Lyon, France; Orthopedic department, AOU Sant'Andrea , La Sapienza University of Rome
Awards: SIAGASCOT "Lamberto Perugia" award *Best scientific paper in sports medicine year 2023*;
Winner of the 2022 SFA travelling Fellowship
Winner of the 2023 award for the best thesis at La Sapienza University of Rome – department of Orthopedics and Traumatology
Winner of the 2023, 2022 and 2021 award for the best scientific contribution at La Sapienza University of Rome – department of Orthopedics and Traumatology
Honor for completing the 3-year "pathway of excellence" (*percorso d'eccellenza*) during medical studies.
Selected as a finalist among 200 participants in the LIGcA 2021 national competition, focusing on theoretical and practical aspects of arthroscopic knee surgery, hosted by SIAGASCOT. Also, achieved finalist status in the SIAGASCOT-organized national XFactost competition, which emphasized theoretical and practical knowledge in correcting lower limb deformities.

WORK EXPERIENCE

Residency in Orthopedics and Traumatology at La Sapienza University of Rome (2018-2023).
Team physician for the Italian Football Federation (FIGC): senior men's and women's national futsal teams; sub-20, sub-19 men's football teams.

EDUCATION AND TRAINING

- Fellowship in osteotomies around the knee and kinematic alignment knee arthroplasty at Tridentina Ortho Clinic - Dr Michele MALAVOLTA September - December 2023
- Patellofemoral Foundation Masters Course - Patellofemoral Foundation October 2023 – January 2024
- Graduated in Orthopedics and Traumatology in October 2023, La Sapienza University of Rome, AOU Sant'Andrea, with a score of 70/70 cum laude and the award for the best thesis. Thesis title: **“Partial Trans-Physeal All-Inside Anterior Cruciate Ligament Reconstruction in Skeletally Immature Adolescent Patients: Clinical and Radiographic Findings at a Minimum Two-Year Follow-Up”**
- III International Course on Study Design, Paper Writing and Reviewing (Prof. Giuseppe MILANO) September 2023
- admission to the PhD course in “Advances in infectious diseases, microbiology, legal medicine and public health sciences” La Sapienza University of Rome - November 2022
- 2022 Travelling Fellowship of the SFA (Société Francophone d'Arthroscopie) winner January 2022 - December 2022 conducted in:
 - Toulouse:**
 - Pr. Etienne CAVIGNAC, knee arthroscopic and arthroplasty surgery
 - Pr. Nicolas BONNEVIALLE, arthroscopic and arthroplasty shoulder surgery
 - Dr. Oliveir May, hip arthroscopy, resurfacing and arthroplasty
 - Montpellier:**
 - Dr. Philippe TEISSIER, arthroscopic and arthroplasty shoulder surgery
 - Dr. Florent BUSCAYRET, knee sports and robotic arthroplasty surgery
 - Toulon:**
 - Pr. Olivier BARBIER, arthroscopic and arthroplasty knee, hip and shoulder surgery; trauma surgery
 - Marseille:**
 - Pr. Matthieu OLLIVIER, osteotomies around the knee, arthroscopic knee surgery
 - Dr. Thomas CUCURULO, knee arthroscopic and PSI arthroplasty surgery
- IRCAD shoulder arthroscopic surgery training module, June 2022, Strasbourg
- IRCAD knee arthroscopic surgery training module, June 2022, Strasbourg
- Introduction to the GRADE method: GIMBE Foundation Online Course - May 2021
- Fellowship in sports and knee surgery at Centre Orthopédique Santy Of Lyon - Dr. Bertrand SONNERY-COTTET. August 2020 - May 2021.
- ESKA Journals' Methodological Course for Evidence Synthesis in Medicine April

2021

- Participation in the UEFA Football Doctor Education Programme (FDEP) in December 2018;
- Residency in Orthopedics and Traumatology at La Sapienza University of Rome (started in 2018).
- MD degree, La Sapienza University of Rome in July 2017
- Internship with thesis research activities at CHU Toulouse, Department of Orthopedics and Traumatology, March 2017 - May 2017;
- Erasmus programme at CHU Toulouse, department of orthopedics and traumatology, January 2016 - July 2016;
- Graduated from the Louis Pasteur High School of Rome (class of 2011);
- Received primary education at Institut Saint Dominique, Rome, conducted in French.

**PERSONAL SKILLS
AND COMPETENCES**

MOTHER TONGUE

ITALIAN

OTHER LANGUAGES

FRENCH

- Reading skills
- Writing skills
- Verbal skills

EXCELLENT

EXCELLENT

EXCELLENT

ENGLISH

- Reading skills
- Writing skills
- Verbal skills

EXCELLENT

GOOD

GOOD

**ORGANISATIONAL
SKILLS
AND COMPETENCES**

DURING MY HIGH SCHOOL AND UNIVERSITY YEARS, I SERVED AS A STUDENT REPRESENTATIVE. IN MY MEDICAL STUDIES, I TOOK ON ROLES AS AN EDUCATIONAL TUTOR AND WAS ELECTED AS A COUNCILLOR IN THE FACULTY ASSEMBLY. THESE EXPERIENCES ENHANCED MY ORGANIZATIONAL AND TEAMWORK ABILITIES.

TECHNICAL SKILLS
AND COMPETENCES

PROFICIENT IN WINDOWS AND MAC OS OPERATING SYSTEMS. SKILLED IN USING OFFICE SUITE APPLICATIONS AND IBM SPSS STATISTICS. COMPETENT IN ADOBE LIGHTROOM AND POSSESS FOUNDATIONAL KNOWLEDGE OF ADOBE PHOTOSHOP.

ARTISTIC SKILLS
AND COMPETENCES

I'M AN AMATEUR PHOTOGRAPHER.

OTHER SKILLS
AND COMPETENCES

I'M DEDICATED TO SCIENTIFIC AND RESEARCH ACTIVITY IN ORTHOPEDICS.
MEMBER OF THE "SANTI STUDY GROUP" FROM APRIL 2022

SIAGASCOT (SOCIETÀ ITALIANA DI ARTROSCOPIA, GINOCCHIO, ARTO SUPERIORE, SPORT, CARTILAGINE E TECNOLOGIE ORTOPEDICHE) GUIDELINES WORKGROUP MEMBER JANUARY 2021 – MARCH 2023; ARIF STUDY GROUP MEMBER (MARCH 2023 – CURRENT); COMMUNICATION COMMITTEE (MARCH 2023 – CURRENT)
SCOPUS AUTHOR ID: 57203958579
ISAKOS INTERNATIONAL SOCIETY MEMBER ISAKOS #163056
ESSKA INTERNATIONAL SOCIETY MEMBER #61034886
MEMBER OF THE ITALIAN SOCIETY SIAGASCOT
MEMBER OF THE FRENCH SOCIETY SFA
MEMBER OF THE ICRS
MEMBER OF THE PERSONALIZED ARTHROPLASTY SOCIETY
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EDITORIAL BOARD MEMBER OF SPRINGER BMC MUSCULOSKELETAL DISORDERS

PEER-REVIEWER FOR:

- JOURNAL OF EXPERIMENTAL ORTHOPAEDICS
- THE JOURNAL OF KNEE SURGERY
- THE PHYSICIAN AND SPORTSMEDICINE
- And others

Publications in Peer-Reviewed Journals as of December 2, 2023 (References: Scopus, PubMed).

1. D'Ambrosi R, Annibaldi A, Carrozzo A, Dutra Vieira T, An JS, Freychet B, Sonnery-Cottet B. Evaluating the Reliability of You Tube as a Source of Information for Meniscal Ramp Lesions. (2024) The Orthopedic Journal of Sports Medicine
2. Monaco E, Cantagalli MR, Daggett M, Carrozzo A, Annibaldi A, Criseo N, Labianca L, Ferretti A. Arthroscopic Physeal Sparing ACL Reconstruction and Lateral Extra-articular Tenodesis With Semitendinosus and Gracilis Tendons. (2024) Arthroscopy Techniques
3. Ferretti A, Carrozzo A, Saithna A, Argento G, Annibaldi A, Latini F, Schirò A, Marzilli F, Monaco E. Comparison of Primary Repair of the Anterior Cruciate Ligament and Anterolateral Structures to Reconstruction and Lateral Extra-articular Tenodesis at 2-Year Follow-up. (2023) American Journal of Sports Medicine.
4. Carrozzo A., Latini F., Labianca L., Wolf M. R., Ricupito R., Bianco N. C., Marzilli F., Del Duca A., Monaco E. Adductor Longus proximal tears: a report of non-surgical treatment in 3 professional athletes. (2023) Joints.

5. Monaco E, Cavaignac E, Criseo N, Annibaldi A, Cantagalli MR, Pucciatti R, Carrozzo A. Surgical Treatment of an Unusual Ski Injury: Combined Tibial Fracture With Anterior Cruciate Ligament Avulsion and Segond Lesion. (2023) Video Journal of Sports Medicine
6. Ferretti A, Carrozzo A, Mazza D, Monaco E. Clinical Outcomes After Anterior Cruciate Ligament Reconstruction in Patients With a Concomitant Segond Fracture: Letter to the Editor. The American Journal of Sports Medicine. (2023) American Journal of Sports Medicine.
7. Sonnery-Cottet B and Carrozzo A. Lateral extraarticular tenodesis and Anterolateral Procedures. (2023) Clinics in Sports Medicine
8. Hopper GP, Vieira TD, Carrozzo A, Monaco M, Claes S, Saithna A, Helito CP, Cavaignac E, Sonnery-Cottet B, and the SANTI Study Group. ALL Repair and Reconstruction: Techniques From the SANTI Study Group. (2023) Video Journal of Sports Medicine
9. E. Monaco, N. Criseo, A. Annibaldi, A. Carrozzo, S. M. Pagnotta, M. R. Cantagalli, P. Orlandi, M. Daggett Medial Patellofemoral Ligament Reconstruction Using Gracilis Tendon Graft and “All Suture” Knotless Anchors for Patellar Fixation. (2023) Arthroscopy Techniques
10. P. Drogo, A. Carrozzo, C. Partezani Helito, G. Zappalà, G.M. Barelli, G. Argento, A. Ferretti5, E. Monaco. Magnetic resonance imaging evaluation of anterolateral ligament injuries and associated lesions in acute anterior cruciate ligament tears. (2023) Joints
11. E. Monaco, A. Del Duca, S. Cardarelli, F. Marzilli, A. Carrozzo, A. Saithna & A. Ferretti. Response to “Letter to the editor on “Fixation of patella fractures with metallic implants is associated with a significantly higher risk of complications and re-operations than non-metallic implants: a systematic review and meta-analysis. (2023) International Orthopaedics
12. Previ, L., Monaco, E., Carrozzo, A., Fedeli, G., Annibaldi, A., Cantagalli, M. R., Rossi, G., & Ferretti, A. Spontaneous healing of a ruptured anterior cruciate ligament: a case series and literature review. (2023) Journal of Experimental Orthopaedics.
13. Saithna, A., Monaco, E., Carrozzo, A., Marzilli, F., Cardarelli, S., Lagusis, B., Rossi, G., Dutra-Vieira, T., Ferretti, A., Sonnery-Cottet, B. Anterior Cruciate Ligament Revision Plus Lateral Extra-Articular Procedure Results in Superior Stability and Lower Failure Rates Than Does Isolated Anterior Cruciate Ligament Revision But Shows No Difference in Patient-Reported Outcomes or Return to Sports (2023) Arthroscopy - Journal of Arthroscopic and Related Surgery
14. Carrozzo, A., Monaco, E., Saithna, A., Annibaldi, A., Guy, S., Ferreira, A., Vieira, T.D., Ferretti, A., Sonnery-Cottet, B. Clinical Outcomes of Combined Anterior Cruciate Ligament Reconstruction and Lateral Extra-articular Tenodesis Procedures in Skeletally Immature Patients: A Systematic Review from the SANTI Study Group (2023) Journal of Pediatric Orthopaedics
15. Monaco E, Carrozzo A, Saithna A, Conteduca F, Annibaldi A, Marzilli F, Minucci M, Sonnery-Cottet B, Ferretti A. Isolated ACL Reconstruction Versus ACL Reconstruction Combined With Lateral Extra-articular Tenodesis: A Comparative Study of Clinical Outcomes in Adolescent Patients (2022) American Journal of Sports Medicine.
16. Ferreira, A., Saithna, A., Carrozzo, A., Guy, S., Vieira, T.D., Barth J., Sonnery-Cottet, B. Minimal Clinically Important Differences, Patient Acceptable Symptom State and Clinical Outcomes of ACL Repair Versus Reconstruction: A Matched-Pair Analysis from the SANTI study group. (2022) American Journal of Sports Medicine
17. Carrozzo, A., Saithna, A., Ferreira, A., Guy, S., Chadli, L., Monaco, E., Pérez-Prieto, D., Bohu, Y., Vieira, T.D., Sonnery-Cottet, B.

Presoaking ACL Grafts in Vancomycin Decreases the Frequency of Postoperative Septic Arthritis: A Cohort Study of 29,659 Patients, Systematic Review, and Meta-analysis From the SANTI Study Group (2022) *Orthopaedic Journal of Sports Medicine*.

18. Hopper GP, Pioger C, Philippe C, El Helou A, Campos JP, Gousopoulos L, Carrozzo A, Vieira TD, Sonnery-Cottet B. Risk Factors for Anterior Cruciate Ligament Graft Failure in Professional Athletes: An Analysis of 342 Patients With a Mean Follow-up of 100 Months From the SANTI Study Group. (2022) *American Journal of Sports Medicine*
19. Guy, S., Carrozzo, A., Ferreira, A., Vieira, T. D., Freychet, B., Thauinat, M., & Sonnery-Cottet, B.. Arthroscopic confirmation of femoral button deployment prevents soft tissue interposition in ACL reconstruction. (2022) *Knee Surgery, Sports Traumatology, Arthroscopy*
20. Annibaldi A, Monaco E, Daggett M, Carrozzo A, Mazza D, Previ L, Rossi G, Orlandi P, Ferretti A. In-office needle arthroscopic assessment after primary ACL repair: short-term results in 15 patients. (2022) *Journal of Experimental Orthopaedics*.
21. Monaco, E., Del Duca, A., Cardarelli, S., Marzilli, F., Carrozzo, A., Saithna, A., & Ferretti, A. Fixation of patella fractures with metallic implants is associated with a significantly higher risk of complications and re-operations than non-metallic implants: a systematic review and meta-analysis. (2022). *International orthopaedics*
22. Guy, S., Fayard, J.-M., Saithna, A., Bahroun, S., Ferreira, A., Carrozzo, A., De Jesus, S., Bulle, S., Vieira, T.D., Sonnery-Cottet, B. Risk of Graft Rupture After Adding a Lateral Extra-articular Procedure at the Time of ACL Reconstruction: A Retrospective Comparative Study of Elite Alpine Skiers From the French National Team (2022) *American Journal of Sports Medicine*.
23. Monaco, E., Pisanu, G., Carrozzo, A., Giuliani, A., Conteduca, J., Oliviero, M., Ceroni, L., Sonnery-Cottet, B., Ferretti, A. Translation, cross-cultural adaptation, and validation of the Italian version of the anterior cruciate ligament–return to sport after injury (ACL-RSI) scale and its integration into the K-STARTS test (2022) *Journal of Orthopaedics and Traumatology*.
24. From the Scientific Anterior Cruciate Ligament Network International (SANTI) Study Group, Carrozzo, A., Saithna, A., Hopper, G., Grob, C., Levy, Y., Gousopoulos, L., Cavaignac, E., Vieira, T.D., Sonnery-Cottet, B. Regarding “Augmentation of Anterolateral Structures of the Knee Causes Undesirable Tibiofemoral Cartilage Contact in Double-Bundle Anterior Cruciate Ligament Reconstruction—A Randomized In-Vivo Biomechanics Study” (2022) *Arthroscopy - Journal of Arthroscopic and Related Surgery*.
25. Guzzini, M., Ciclamini, D., Arioli, L., Titolo, P., Carrozzo, A., Latini, F., Battiston, B., Ferretti, A. Correlation between risk factors and healing times in long bone nonunions treated with corticoperiosteal flap from the medial femoral condyle (2022) *Journal of Reconstructive Microsurgery*
26. Guy, S., Ferreira, A., Carrozzo, A., Delaloye, J.-R., Cavaignac, E., Vieira, T.D., Sonnery-Cottet, B. Isolated Meniscotibial Ligament Rupture: The Medial Meniscus “Belt Lesion” (2022) *Arthroscopy Techniques*.
27. D. Mazza, A. Annibaldi, E. Monaco, A. Carrozzo, G. Princi, S. Fenucci, E. Viglietta, S. Porcino, G. Rossi, A. Ferretti. Achilles Tendon Rupture in Professional Football Player: an Epidemiological Study in European Championship With A Mid-Term Follow-Up. (2022) *Muscles, Ligaments and Tendons journal*.
28. Coquard, M., Carrozzo, A., Saithna, A., Vigne, G., Le Guen, M., Fournier, Y., Hager, J.-P., Vieira, T.D., Sonnery-Cottet, B. Anterolateral Ligament Reconstruction Does Not Delay Functional Recovery, Rehabilitation, and Return to Sport After Anterior Cruciate Ligament Reconstruction: A Matched-Pair Analysis From the SANTI (Scientific ACL Network International) Study Group (2022) *Arthroscopy, Sports Medicine, and Rehabilitation*.

29. Billières, J., Hopper, G.P., Carrozzo, A., Ferreira, A., Guy, S., Vieira, T.D., Sonnery-Cottet, B. Arthroscopic Medial Compartment Drive-Through Sign for Knee Medial Collateral Ligament Complex Injuries (2022) *Arthroscopy Techniques*.
30. Carrozzo, A., Haidar, I., Guy, S., Ferreira, A., Vieira, T.D., Godenèche, A., Sonnery-Cottet B. Osteochondritis Dissecans of the Knee: Pearls and Pitfalls of Anatomical Reduction and Secure Fixation (2021) *Arthroscopy Techniques*
31. Mazza, D., Monaco, E., Daggett, M., Annibaldi, A., Pagnotta, S. M., Carrozzo, A., Ferretti, A. Combined ACL and Segond Repair in Combined Acute Proximal ACL Tears and Segond Fracture. (2021) *Arthroscopy Techniques*
32. Monaco, E., Saithna, A., Cardarelli, S., Bruni, G., Carrozzo, A., Annibaldi, A., Daggett, M., Del Duca, A., Ferretti, A. No difference in clinical and radiological outcomes following fixation of transverse patella fractures with either suture tape or metallic cerclage: A retrospective comparative study. (2021) *Orthopaedics & traumatology, surgery & research: OTSR*
33. Guy, S., Rezende, F. C., Ferreira, A., Chadli, L., Carrozzo, A., Vieira, T. D., Sonnery-Cottet, B. (2021). Easy Surgical Approach of the Posterolateral Corner of the Knee. *Video Journal of Sports Medicine*.
34. Monaco, E., Mazza, D., Daggett, M., Marzilli, F., Annibaldi, A., Carrozzo, A., Ferretti, A. Acute Primary Repair of the Anterior Cruciate Ligament With Anterolateral Ligament Augmentation (2021) *Arthroscopy Techniques*.
35. Monaco, E., Iannotti, F., Carrozzo, A., Annibaldi, A., Marzilli, F., Nurzia, M., Indelli, P.F., Ferretti, A. Quick recovery and no arthrofibrosis in acute anterior cruciate ligament reconstruction: A prospective trial of early versus delayed reconstruction (2021) *Muscles, Ligaments and Tendons Journal*.
36. Saithna, A., Helito, C.P., Carrozzo, A., Kim, J.G., Sonnery-Cottet, B. Regarding "The Effect of Combined Anterolateral and Anterior Cruciate Ligament Reconstruction on Reducing Pivot Shift Rate and Clinical Outcomes: A Meta-analysis" (2021) *Arthroscopy - Journal of Arthroscopic and Related Surgery*.
37. Iorio, R., Viglietta, E., Mazza, D., Iannotti, F., Nicolosi, I., Carrozzo, A., Speranza, A., Ferretti, A. Do serum markers correlate with invasiveness of the procedure in THA? A prospective randomized study comparing direct anterior and lateral approaches [Les marqueurs sériques sont-ils corrélés au caractère invasif de la procédure en arthroplastie primaire de hanche ? Étude prospective randomisée comparant les approches antérieures et latérales directes](2021) *Revue de Chirurgie Orthopedique et Traumatologique*, .
38. Ferretti, A., Monaco, E., Gaj, E., Andreozzi, V., Annibaldi, A., Carrozzo, A., Vieira, T.D., Sonnery-Cottet, B., Saithna, A. Risk Factors for Grade 3 Pivot Shift in Knees With Acute Anterior Cruciate Ligament Injuries: A Comprehensive Evaluation of the Importance of Osseous and Soft Tissue Parameters From the SANTI Study Group (2020) *American Journal of Sports Medicine*.
39. Ferretti, A., Monaco, E., Annibaldi, A., Carrozzo, A., Bruschi, M., Argento, G., DiFelice, G.S. The healing potential of an acutely repaired ACL: a sequential MRI study (2020) *Journal of Orthopaedics and Traumatology*.
40. Monaco, E., Caperna, L., Cardarelli, S., Carrozzo, A., Annibaldi, A., Marzilli, F., Bruni, G., Ferretti, A. (2020). Transverse patellar fracture fixation with tape cerclage in a patient with a history of complicated contralateral patellar fracture fixation with metallic hardware. *International journal of burns and trauma*.
41. Monaco, E., Bruni, G., Lo Torto, S., Carrozzo, A., Daggett, M., Annibaldi, A., Saithna, A., Ferretti, A. Non-invasive computer navigation can quantify the pivot shift maneuver with good to excellent reliability in healthy volunteers (2020) *Journal of Experimental Orthopaedics*.

42. Rota, P., Monaco, E., Carrozzo, A., Bruni, G., Rota, A., Ferretti, A.
Long-term clinical and radiographic results of ACL reconstruction: Retrospective comparison between three techniques (hamstrings autograft, hamstrings autograft with extra-articular reconstruction, bone patellar tendon autograft) (2020) *Muscles, Ligaments and Tendons Journal*.
43. Marot, V., Murgier, J., Carrozzo, A., Reina, N., Monaco, E., Chiron, P., Berard, E., Cavaignac, E.
Determination of normal KOOS and WOMAC values in a healthy population (2019) *Knee Surgery, Sports Traumatology, Arthroscopy*.

Book Chapters

1. Ferretti, A., Monaco, E., Carrozzo, A. Extra-Articular Reconstructions in ACL-Deficient Knee. (2022) In: Ferretti, A. (eds) *Anterolateral Rotatory Instability in ACL Deficient Knee*. Springer, Cham.