

Prof. Edoardo Monaco

Curriculum Vitae

Prof. Edoardo Monaco

Associated Professor of Orthopaedic and Traumatology
University of Rome La Sapienza

General Informations

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Education

- 9/10/2001: Graduation in Medicine at University of Rome La Sapienza
- 02/11/2006: Post-graduation in Orthopaedic and Traumatology at University of Rome La Sapienza

Academic Appointments

- 1/10/2010 - 30/09/2011 PhD University of Rome La Sapienza
- 01/10/2009 - 30/09/2010 PhD University of Rome La Sapienza
- 01/10/2007 - 30/09/2009 PhD University of Rome La Sapienza
- 2/05/2016 Researcher at University of Rome La Sapienza
- 02/05/2019 Associate Professor of Orthopaedic at University of Rome La Sapienza

Experince as team doctor in football

Team Doctor of Italian Under 17 male football team

- UEFA under 17 European championship in 2009
- UEFA under 17 European championship in 2013
- UEFA under 17 European championship in 2015
- FIFA world cup under 17 2009
- FIFA world cup under 17 2013

Society memberships, Awards and Honors

- Member of ESSKA 26/03/2010
- Member of the Rating group for ACL Revision Consensus ESSKA 2021
- Member of basic science committee of ESSKA
- ESSKA Accredited Teaching Center
- Member of SIAGASCOT
- Winner of the SIOT (Italian Society of Orthopaedic and Traumatology) award in 2006
- Member of the SANTI (Scientific ACL Network International) Group

Hospital activity:

- From 2006 to 2015: Orthopaedic consultant at Sant'Andrea Hospital, Rome, Italy
- From 16/7/2015 to 01/05/2016: Orthopaedic surgeon at San Paolo hospital, Civitavecchia, Italy
- From 16/02/2017 to today: Orthopaedic surgeon and Associate Professor at Sant'Andrea Hospital, Rome, Italy

Fellowships

- ACL Visiting Fellowship, Methodist Hospital, Sacramento, California, USA from 04-02-2005 to 04-03-2005
- Research Fellowship in the Division of Sports Medicine, Department of Orthopaedic Surgery, University of Pittsburg UPMC from 10-01-2007 to 10-04-2007
- Invited professor, lecture and educational cadaver lab at Department of Orthopaedic Surgery at University of Connecticut (UCONN)

RESEARCH ACTIVITY ON SCOPUS

- Documents by author: 91
- Total citation: 1809
- H index: 23

Publications (PubMed):

[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.](#)

Carrozzo A, **Monaco E**, Saithna A, Annibaldi A, Guy S, Ferreira A, Dutra Vieira T, Ferretti A, Sonnery-Cottet B. *J Pediatr Orthop.* 2022 Aug 19. doi: 10.1097/BPO.0000000000002236. Online ahead of print. PMID: 35980761

[Injuries During Return to Sport After the COVID-19 Lockdown: An Epidemiologic Study of Italian Professional Soccer Players.](#)

Mazza D, Annibaldi A, Princi G, Arioli L, Marzilli F, **Monaco E**, Ferretti A. *Orthop J Sports Med.* 2022 Jun 14;10(6):23259671221101612. doi: 10.1177/23259671221101612. eCollection 2022 Jun. PMID: 35722177 **Free PMC article.**

[Impact of Anterior Cruciate Ligament Injury on European Professional Soccer Players.](#)

Mazza D, Viglietta E, **Monaco E**, Iorio R, Marzilli F, Princi G, Massafra C, Ferretti A. *Orthop J Sports Med.* 2022 Feb 22;10(2):23259671221076865. doi: 10.1177/23259671221076865. eCollection 2022 Feb. PMID: 35224121 **Free PMC article.**

[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.](#)

Monaco E, Pisanu G, Carrozzo A, Giuliani A, Conteduca J, Oliviero M, Ceroni L, Sonnery-Cottet B, Ferretti A. *J Orthop Traumatol.* 2022 Feb 21;23(1):11. doi: 10.1186/s10195-021-00622-7. PMID: 35190905 **Free PMC article.**

[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.](#)

Carrozzo A, Saithna A, Ferreira A, Guy S, Chadli L, **Monaco E**, Pérez-Prieto D, Bohu Y, Vieira TD, Sonnery-Cottet B. *Orthop J Sports Med.* 2022 Feb 7;10(2):23259671211073928. doi: 10.1177/23259671211073928. eCollection 2022 Feb. PMID: 35155711 **Free PMC article.**

[ACL Reconstruction Combined With the Arnold-Coker Modification of the MacIntosh Lateral Extra-articular Tenodesis: Long-term Clinical and Radiological Outcomes.](#)

Viglietta E, Ponzo A, **Monaco E**, Iorio R, Drogo P, Andreozzi V, Conteduca F, Ferretti A. *Am J Sports Med.* 2022 Feb;50(2):404-414. doi: 10.1177/03635465211062609. Epub 2021 Dec 23. PMID: 34939890

[The role of virtual reality in knee arthroscopic simulation: a systematic review.](#)

Capitani P, Zampogna B, **Monaco E**, Frizziero A, Moretti L, Losco M, Papalia R. *Musculoskelet Surg.* 2021 Oct 15. doi: 10.1007/s12306-021-00732-9. Online ahead of print. PMID: 34655024

No difference in clinical and radiological outcomes following fixation of transverse patella fractures with either suture tape or metallic cerclage: A retrospective comparative study.

Monaco E, Saithna A, Cardarelli S, Bruni G, Carrozzo A, Annibaldi A, Daggett M, Del Duca A, Ferretti A. *Orthop Traumatol Surg Res.* 2021 Sep 13;103053. doi: 10.1016/j.otsr.2021.103053. Online ahead of print. PMID: 34530129

Combined ACL and Segond Repair in Combined Acute Proximal ACL Tears and Segond Fracture.

Mazza D, **Monaco E**, Daggett M, Annibaldi A, Pagnotta SM, Carrozzo A, Ferretti A. *Arthrosc Tech.* 2021 Aug 23;10(9):e2151-e2156. doi: 10.1016/j.eats.2021.05.018. eCollection 2021 Sep. PMID: 34504755 **Free PMC article.**

Acute Primary Repair of the Anterior Cruciate Ligament With Anterolateral Ligament Augmentation.

Monaco E, Mazza D, Daggett M, Marzilli F, Annibaldi A, Carrozzo A, Ferretti A. *Arthrosc Tech.* 2021 May 24;10(6):e1633-e1639. doi: 10.1016/j.eats.2021.03.007. eCollection 2021 Jun. PMID: 34258215 **Free PMC article.**

Segond Fractures Involve the Anterolateral Knee Capsule But Not the Iliotibial Band.

Mazza D, **Monaco E**, Redler A, Wolf MR, Iorio R, Daggett M, Massafra C, Ferretti A. *Arthrosc Sports Med Rehabil.* 2021 Apr 3;3(3):e639-e643. doi: 10.1016/j.asmr.2020.10.011. eCollection 2021 Jun. PMID: 34195626 **Free PMC article.**

The Segond's fracture and the anterolateral ligament.

Ferretti A, **Monaco E**, Redler A. *J Anat.* 2021 Nov;239(5):1239-1240. doi: 10.1111/joa.13494. Epub 2021 Jun 23. PMID: 34164812

Percutaneous Anterior Cruciate Ligament Repair With Needle Arthroscopy and Biological Augmentation.

Daggett MC, Busch K, Ferretti A, **Monaco E**, Bruni G, Saithna A. *Arthrosc Tech.* 2021 Jan 16;10(2):e289-e295. doi: 10.1016/j.eats.2020.10.006. eCollection 2021 Feb. PMID: 33680758 **Free PMC article.**

Transverse patellar fracture fixation with tape cerclage in a patient with a history of complicated contralateral patellar fracture fixation with metallic hardware.

Monaco E, Caperna L, Cardarelli S, Carrozzo A, Annibaldi A, Marzilli F, Bruni G, Ferretti A. *Int J Burns Trauma.* 2020 Dec 15;10(6):307-313. eCollection 2020. PMID: 33500842 **Free PMC article.**

Measurement technique for posterior tibial slope on radiographs can affect its relationship to the risk of anterior cruciate ligament rupture.

Gaj E, **Monaco E**, De Carli A, Wolf MR, Massafra C, Redler A, Mazza D, Ferretti A. *Int Orthop.* 2021 Jun;45(6):1469-1475. doi: 10.1007/s00264-020-04865-7. Epub 2020 Nov 4. PMID: 33146767

The healing potential of an acutely repaired ACL: a sequential MRI study.

Ferretti A, **Monaco E**, Annibaldi A, Carrozzo A, Bruschi M, Argento G, DiFelice GS. *J Orthop Traumatol.* 2020 Aug 31;21(1):14. doi: 10.1186/s10195-020-00553-9. PMID: 32869122 **Free PMC article.**

[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.](#)

Ferretti A, **Monaco E**, Gaj E, Andreozzi V, Annibaldi A, Carrozzo A, Vieira TD, Sonnery-Cottet B, Saithna A. *Am J Sports Med.* 2020 Aug;48(10):2408-2417. doi: 10.1177/0363546520935866. Epub 2020 Jul 6. PMID: 32631068

[Patellar Fracture Fixation Using Suture Tape Cerclage.](#)

Monaco E, Bruni G, Daggett M, Saithna A, Cardarelli S, Proietti L, Ferretti A. *Arthrosc Tech.* 2020 Jun 15;9(6):e783-e789. doi: 10.1016/j.eats.2020.02.010. eCollection 2020 Jun. PMID: 32577352 **Free PMC article.**

[Partial Medial Meniscectomy Using Needle Arthroscopy and a Standardized Local Anesthetic Protocol.](#)

Daggett M, Tucker T, **Monaco E**, Redler A, Pettegrew J, Bruni G, Saithna A. *Arthrosc Tech.* 2020 May 22;9(5):e593-e598. doi: 10.1016/j.eats.2020.01.010. eCollection 2020 May. PMID: 32489831 **Free PMC article.**

[Did the prevalence of suprascapular neuropathy in professional volleyball players decrease with the changes occurred in serving technique?](#)

Mazza D, Iorio R, Drogo P, Gaj E, Viglietta E, Rossi G, **Monaco E**, Ferretti A. *Phys Sportsmed.* 2021 Feb;49(1):57-63. doi: 10.1080/00913847.2020.1766344. Epub 2020 May 27. PMID: 32372683

[Non-invasive computer navigation can quantify the pivot shift maneuver with good to excellent reliability in healthy volunteers.](#)

Monaco E, Bruni G, Lo Torto S, Carrozzo A, Daggett M, Annibaldi A, Saithna A, Ferretti A. *J Exp Orthop.* 2020 Apr 17;7(1):22. doi: 10.1186/s40634-020-00239-5. PMID: 32303912 **Free PMC article.**

[Clinical Results of Combined ACL and Anterolateral Ligament Reconstruction: A Narrative Review from the SANTI Study Group.](#)

Saithna A, Daggett M, Helito CP, **Monaco E**, Franck F, Vieira TD, Pioger C, Kim JG, Sonnery-Cottet B. *J Knee Surg.* 2021 Jul;34(9):962-970. doi: 10.1055/s-0040-1701220. Epub 2020 Feb 5. PMID: 32023631 Review.

[Ultrastructural Assessment of the Anterolateral Ligament.](#)

Redler A, Miglietta S, **Monaco E**, Matassa R, Relucenti M, Daggett M, Ferretti A, Familiari G. *Orthop J Sports Med.* 2019 Dec 18;7(12):2325967119887920. doi: 10.1177/2325967119887920. eCollection 2019 Dec. PMID: 31897411 **Free PMC article.**

[Long-Term Results of Anterior Cruciate Ligament Reconstruction Using Hamstring Grafts and the Outside-In Technique: A Comparison Between 5- and 15-Year Follow-up.](#)

Ponzo A, **Monaco E**, Basigliani L, Iorio R, Caperna L, Drogo P, Conteduca F, Ferretti A. *Orthop J Sports Med.* 2018 Aug 30;6(8):2325967118792263. doi: 10.1177/2325967118792263. eCollection 2018 Aug. PMID: 31457062 **Free PMC article.**

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[Regarding "Identification of Normal and Injured Anterolateral Ligaments of the Knee: A Systematic Review of Magnetic Resonance Imaging Studies".](#)

Saithna A, **Monaco E**, Muramatsu K, Helito CP, Redler A, Sonnery-Cottet B, Ferretti A. *Arthroscopy*. 2019 Aug;35(8):2257-2258. doi: 10.1016/j.arthro.2019.05.042. PMID: 31395156 No abstract available.

[High Prevalence of Anterolateral Ligament Abnormalities on MRI in Knees With Acute Anterior Cruciate Ligament Injuries: A Case-Control Series From the SANTI Study Group.](#)

Ferretti A, **Monaco E**, Redler A, Argento G, De Carli A, Saithna A, Helito PVP, Helito CP. *Orthop J Sports Med*. 2019 Jun 25;7(6):2325967119852916. doi: 10.1177/2325967119852916. eCollection 2019 Jun. PMID: 31263726 **Free PMC article.**

[Anterolateral Ligament Repair Augmented With Suture Tape in Acute Anterior Cruciate Ligament Reconstruction.](#)

Monaco E, Mazza D, Redler A, Drogo P, Wolf MR, Ferretti A. *Arthrosc Tech*. 2019 Mar 4;8(4):e369-e373. doi: 10.1016/j.eats.2018.11.014. eCollection 2019 Apr. PMID: 31080720 **Free PMC article.**

[Diagnosis and Treatment of a Symptomatic Posterior Cruciate Ganglion Cyst in a Child with Autism.](#)

Andreozzi V, **Monaco E**, Conteduca F, Iorio R, Mazza D, Drogo P, Ferretti A. *Case Rep Orthop*. 2019 Mar 5;2019:9192347. doi: 10.1155/2019/9192347. eCollection 2019. PMID: 30956832 **Free PMC article.**

[Correlation Between Magnetic Resonance Imaging and Surgical Exploration of the Anterolateral Structures of the Acute Anterior Cruciate Ligament-Injured Knee.](#)

Monaco E, Helito CP, Redler A, Argento G, De Carli A, Saithna A, Helito PVP, Ferretti A. *Am J Sports Med*. 2019 Apr;47(5):1186-1193. doi: 10.1177/0363546519831686. PMID: 30943080

[Assessment of the Anterolateral Ligament of the Knee by Magnetic Resonance Imaging.](#)

De Carli A, **Monaco E**, Mazza D, Argento G, Redler A, Proietti L, Gaj E, Ferretti A. *Joints*. 2018 Nov 2;6(3):153-156. doi: 10.1055/s-0038-1675163. eCollection 2018 Sep. PMID: 30582102 **Free PMC article.**

[Anterior cruciate ligament reconstruction is associated with greater tibial tunnel widening when using a bioabsorbable screw compared to an all-inside technique with suspensory fixation.](#)

Monaco E, Fabbri M, Redler A, Gaj E, De Carli A, Argento G, Saithna A, Ferretti A. *Knee Surg Sports Traumatol Arthrosc*. 2019 Aug;27(8):2577-2584. doi: 10.1007/s00167-018-5275-x. Epub 2018 Nov 7. PMID: 30406408

[Isokinetic flexion strength recovery after ACL reconstruction: a comparison between all inside graft-link technique and full tibial tunnel technique.](#)

Monaco E, Redler A, Fabbri M, Proietti L, Gaj E, Daggett M, Ferretti A. *Phys Sportsmed*. 2019 Feb;47(1):132-135. doi: 10.1080/00913847.2018.1537535. Epub 2018 Nov 2. PMID: 30347173

[Anatomic and Histological Study of the Anterolateral Aspect of the Knee: A SANTI Group Investigation.](#)

Daggett M, Stephenson C, Dobson J, Whitaker A, Redler A, **Monaco E**, Wright B, Saithna A, Sonnery-Cottet B. *Orthop J Sports Med.* 2018 Oct 11;6(10):2325967118799970. doi: 10.1177/2325967118799970. eCollection 2018 Oct. PMID: 30345320 **Free PMC article.**

[Revision Anterior Cruciate Ligament Reconstruction With Hamstrings and Extra-articular Tenodesis: A Mid- to Long-Term Clinical and Radiological Study.](#)

Redler A, Iorio R, **Monaco E**, Puglia F, Wolf MR, Mazza D, Ferretti A. *Arthroscopy.* 2018 Dec;34(12):3204-3213. doi: 10.1016/j.arthro.2018.05.045. Epub 2018 Oct 3. PMID: 30292594

[The unhappy triad of the knee re-revisited.](#)

Ferretti A, **Monaco E**, Ponzio A, Daggett M, Guzzini M, Mazza D, Redler A, Conteduca F. *Int Orthop.* 2019 Jan;43(1):223-228. doi: 10.1007/s00264-018-4181-7. Epub 2018 Oct 1. PMID: 30276447

[Determination of normal KOOS and WOMAC values in a healthy population.](#)

Marot V, Murgier J, Carrozzo A, Reina N, **Monaco E**, Chiron P, Berard E, Cavaignac E. *Knee Surg Sports Traumatol Arthrosc.* 2019 Feb;27(2):541-548. doi: 10.1007/s00167-018-5153-6. Epub 2018 Sep 24. PMID: 30251101

[Is Treatment of Second Fracture Necessary With Combined Anterior Cruciate Ligament Reconstruction? Letter to the Editor.](#)

Cavaignac E, Saithna A, **Monaco E**, Helito CP, Daggett M, Reina N, Sonnery-Cottet B. *Am J Sports Med.* 2018 Apr;46(5):NP13-NP14. doi: 10.1177/0363546518764420. PMID: 29601246 No abstract available.

[Second Fractures Are Not a Risk Factor for Anterior Cruciate Ligament Reconstruction Failure: Letter to the Editor.](#)

Saithna A, Cavaignac E, **Monaco E**, Helito CP, Ouanezar H, Daggett M, Sonnery-Cottet B. *Am J Sports Med.* 2018 Apr;46(5):NP23-NP24. doi: 10.1177/0363546518765991. PMID: 29601244 No abstract available.

[Anterolateral Ligament Reconstruction: A Possible Option in the Therapeutic Arsenal for Persistent Rotatory Instability After ACL Reconstruction.](#)

Helito CP, Saithna A, Bonadio MB, Daggett M, **Monaco E**, Demange MK, Sonnery-Cottet B. *Orthop J Sports Med.* 2018 Jan 19;6(1):2325967117751348. doi: 10.1177/2325967117751348. eCollection 2018 Jan. PMID: 29376085 **Free PMC article.** No abstract available.

[The Effect of Sequential Tearing of the Anterior Cruciate and Anterolateral Ligament on Anterior Translation and the Pivot-Shift Phenomenon: A Cadaveric Study Using Navigation.](#)

Monaco E, Fabbri M, Mazza D, Daggett M, Redler A, Lanzetti RM, De Carli A, Ferretti A. *Arthroscopy.* 2018 Apr;34(4):1009-1014. doi: 10.1016/j.arthro.2017.09.042. Epub 2017 Dec 26. PMID: 29287952

[Intraoperative Workflow for All-Inside Anterior Cruciate Ligament Reconstruction: An In Vitro Biomechanical Evaluation of Preconditioning and Knot Tying.](#)

Monaco E, Bachmaier S, Fabbri M, Lanzetti RM, Wijdicks CA, Ferretti A. *Arthroscopy.* 2018 Feb;34(2):538-545. doi: 10.1016/j.arthro.2017.08.283. Epub 2017 Nov 13. PMID: 29146161

[Surgical Treatment of Segond Fractures in Acute Anterior Cruciate Ligament Reconstruction.](#)
Ferretti A, **Monaco E**, Wolf MR, Guzzini M, Carli A, Mazza D. *Orthop J Sports Med.* 2017 Oct 3;5(10):2325967117729997. doi: 10.1177/2325967117729997. eCollection 2017 Oct. PMID: 29051899 **Free PMC article.**

[Elimination of the Pivot-Shift Sign After Repair of an Occult Anterolateral Ligament Injury in an ACL-Deficient Knee.](#)
Monaco E, Sonnery-Cottet B, Daggett M, Saithna A, Helito CP, Ferretti A. *Orthop J Sports Med.* 2017 Sep 18;5(9):2325967117728877. doi: 10.1177/2325967117728877. eCollection 2017 Sep. PMID: 28951882 **Free PMC article.** No abstract available.

[Biomechanical comparison of four coupled fixation systems for ACL reconstruction with bone socket or full-tunnel on the tibial side.](#)
Monaco E, Fabbri M, Lanzetti RM, Del Duca A, Labianca L, Ferretti A. *Knee.* 2017 Aug;24(4):705-710. doi: 10.1016/j.knee.2017.05.003. Epub 2017 May 15. PMID: 28522238

[In-out versus out-in technique for ACL reconstruction: a prospective clinical and radiological comparison.](#)
Monaco E, Fabbri M, Redler A, Iorio R, Conteduca J, Argento G, Ferretti A. *J Orthop Traumatol.* 2017 Dec;18(4):335-341. doi: 10.1007/s10195-017-0458-7. Epub 2017 May 8. PMID: 28484908 **Free PMC article.** Clinical Trial.

[Can the outside-in half-tunnel technique reduce femoral tunnel widening in anterior cruciate ligament reconstruction? A CT study.](#)
Lanzetti RM, Lupariello D, De Carli A, **Monaco E**, Guzzini M, Fabbri M, Vadalà A, Ferretti A. *Eur J Orthop Surg Traumatol.* 2017 Jul;27(5):659-664. doi: 10.1007/s00590-017-1950-8. Epub 2017 Apr 7. PMID: 28389757

[The Fascia Lata Anterolateral Tenodesis Technique.](#)
Ferretti A, **Monaco E**, Fabbri M, Mazza D, De Carli A. *Arthrosc Tech.* 2017 Jan 16;6(1):e81-e86. doi: 10.1016/j.eats.2016.09.005. eCollection 2017 Feb. PMID: 28373944 **Free PMC article.**

[Interlocking horizontal mattress suture versus Kakiuchi technique in repair of Achilles tendon rupture: a biomechanical study.](#)
Guzzini M, Lanzetti RM, Proietti L, Mazza D, Fabbri M, **Monaco E**, Ferri G, Ferretti A. *J Orthop Traumatol.* 2017 Sep;18(3):251-257. doi: 10.1007/s10195-017-0455-x. Epub 2017 Mar 15. PMID: 28299456 **Free PMC article.**

[Anterolateral Ligament Expert Group consensus paper on the management of internal rotation and instability of the anterior cruciate ligament - deficient knee.](#)
Sonnery-Cottet B, Daggett M, Fayard JM, Ferretti A, Helito CP, Lind M, **Monaco E**, de Pádua VBC, Thaunat M, Wilson A, Zaffagnini S, Zijl J, Claes S. *J Orthop Traumatol.* 2017 Jun;18(2):91-106. doi: 10.1007/s10195-017-0449-8. PMID: 28220268 **Free PMC article.** Review.

[Extra-articular tenodesis combined with an anterior cruciate ligament reconstruction in acute anterior cruciate ligament tear in elite female football players.](#)
Guzzini M, Mazza D, Fabbri M, Lanzetti R, Redler A, Iorio C, **Monaco E**, Ferretti A. *Int Orthop.* 2016 Oct;40(10):2091-2096. doi: 10.1007/s00264-016-3261-9. Epub 2016 Aug 10. PMID: 27511467

Single harvesting in the all-inside graft-link technique: is the graft length crucial for success? A biomechanical study.

Fabbri M, **Monaco E**, Lanzetti RM, Perugia D, Guzzini M, Labianca L, Ferretti A. *J Orthop Traumatol*. 2017 Mar;18(1):17-22. doi: 10.1007/s10195-016-0420-0. Epub 2016 Jul 19. PMID: 27435413 **Free PMC article**.

Prevalence and Classification of Injuries of Anterolateral Complex in Acute Anterior Cruciate Ligament Tears.

Ferretti A, **Monaco E**, Fabbri M, Maestri B, De Carli A. *Arthroscopy*. 2017 Jan;33(1):147-154. doi: 10.1016/j.arthro.2016.05.010. Epub 2016 Jun 21. PMID: 27339397

Combined Intra-articular and Extra-articular Reconstruction in Anterior Cruciate Ligament-Deficient Knee: 25 Years Later.

Ferretti A, **Monaco E**, Ponzio A, Basigliani L, Iorio R, Caperna L, Conteduca F. *Arthroscopy*. 2016 Oct;32(10):2039-2047. doi: 10.1016/j.arthro.2016.02.006. Epub 2016 May 4. PMID: 27157658

The Role of the Anterolateral Structures and the ACL in Controlling Laxity of the Intact and ACL-Deficient Knee: Letter to the Editor.

Daggett M, Claes S, Helito CP, Imbert P, **Monaco E**, Lutz C, Sonnery-Cottet B. *Am J Sports Med*. 2016 Apr;44(4):NP14-5. doi: 10.1177/0363546516638069. PMID: 27034333 No abstract available.

Extra-articular ACL Reconstruction and Pivot Shift: In Vivo Dynamic Evaluation With Navigation.

Monaco E, Maestri B, Conteduca F, Mazza D, Iorio C, Ferretti A. *Am J Sports Med*. 2014 Jul;42(7):1669-74. doi: 10.1177/0363546514532336. Epub 2014 May 5. PMID: 24799424

Rotatory instability of the knee after ACL tear and reconstruction.

Ferretti A, **Monaco E**, Vadalà A. *J Orthop Traumatol*. 2014 Jun;15(2):75-9. doi: 10.1007/s10195-013-0254-y. Epub 2013 Aug 6. PMID: 23917728 **Free PMC article**. Review.

The failure mode of two reabsorbable fixation systems: Swivelock with Fibertape versus Bio-Corkscrew with Fiberwire in bovine rotator cuff.

De Carli A, Lanzetti RM, **Monaco E**, Labianca L, Mossa L, Ferretti A. *J Orthop Sci*. 2012 Nov;17(6):789-95. doi: 10.1007/s00776-012-0275-z. Epub 2012 Aug 24. PMID: 22918616

Revision ACL reconstruction using contralateral hamstrings.

Ferretti A, **Monaco E**, Caperna L, Palma T, Conteduca F. *Knee Surg Sports Traumatol Arthrosc*. 2013 Mar;21(3):690-5. doi: 10.1007/s00167-012-2039-x. Epub 2012 May 10. PMID: 22572869

Return to sports activity after postoperative septic arthritis in ACL reconstruction.

Monaco E, Maestri B, Vadalà A, Iorio R, Ferretti A. *Phys Sportsmed*. 2010 Oct;38(3):69-76. doi: 10.3810/psm.2010.10.1810. PMID: 20959698

Navigated knee kinematics after tear of the ACL and its secondary restraints: preliminary results.

Monaco E, Maestri B, Labianca L, Speranza A, Kelly MJ, D'Arrigo C, Ferretti A. *Orthopedics*. 2010 Oct;33(10 Suppl):87-93. doi: 10.3928/01477447-20100510-58. PMID: 20954638

[A medium to long-term follow-up of ACL reconstruction using double gracilis and semitendinosus grafts.](#)

Ferretti A, **Monaco E**, Giannetti S, Caperna L, Luzon D, Conteduca F. *Knee Surg Sports Traumatol Arthrosc.* 2011 Mar;19(3):473-8. doi: 10.1007/s00167-010-1206-1. Epub 2010 Jul 3. PMID: 20602086

[Clinical and radiological outcomes of postoperative septic arthritis after anterior cruciate ligament reconstruction.](#)

Monaco E, Maestri B, Labianca L, Speranza A, Vadalà A, Iorio R, Ferretti A. *J Orthop Sci.* 2010 Mar;15(2):198-203. doi: 10.1007/s00776-009-1447-3. Epub 2010 Apr 1. PMID: 20358332

[Hip arthroplasty for failed treatment of proximal femoral fractures.](#)

D'Arrigo C, Perugia D, Carcangiu A, **Monaco E**, Speranza A, Ferretti A. *Int Orthop.* 2010 Oct;34(7):939-42. doi: 10.1007/s00264-009-0834-x. Epub 2009 Jul 2. PMID: 19572131 **Free PMC article.**

[Double-bundle anterior cruciate ligament reconstruction: a comprehensive kinematic study using navigation.](#)

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