

INFORMAZIONI PERSONALI

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POSIZIONE ATTUALMENTE RICOPERTA:

- **Chirurgo della divisione di chirurgia di ginocchio ed artroscopia** *Institut CAtalá de Traumatologia i Medicina de l'Esport (ICATME), Hospital Universitari Quiron Dexeus, Barcelona, SPAIN*
- **Chirurgo della divisione di chirurgia complessa di ginocchio**, *Hospital del Mar, Barcelona, SPAIN*

ISTRUZIONE E FORMAZIONE:

- **11.2017- 03.2023:** Dottorato di Ricerca Internazionale presso Università Autonoma di Barcellona con titolo "Current management of rotatory instability of the knee. Objective indications to perform an anterolateral extrarticular tenodesis". Votazione *Maximum Cum Laude e Menzione Internazionale*
- **27.06.2017:** Specializzazione in Ortopedia e Traumatologia presso Università degli Studi di Pavia votazione 110/110 *cum laude*
- **Novembre 2013:** abilitazione socio aggregato Federazione Medico Sportiva Italiana
- **Ottobre 2013:** certificazione BLS D ITALIAN RESUSCITATION COUNCIL
- **Luglio 2011:** diploma Scuola Internazionale Ecografia Muscoloscheletrica
- **27.07.2011:** Laurea Magistrale in Medicina e Chirurgia presso Università di Pavia votazione (110/110 con lode)
- **Giugno 2005:** Maturità classica Liceo Ginnasio Statale Melchiorre Gioia (votazione 100/100)

ESPERIENZA PROFESSIONALE:

- **Ottobre 2022:** clinical fellowship in sport traumatology presso Clinica Espregueira FIFA Centre of Excellence, Porto (Prof. Espregueira-Mendes)
- **Ottobre-Novembre 2018:** clinical fellowship in knee osteotomy presso Gelenkchirurgie Ortopadie Hannover (Prof. Lobenhoffer)
- **Gennaio 2017- Maggio 2017:** clinical and research fellowship "Sport traumatology and knee surgery" presso Institut Català de Traumatologia y Medicina de l'Esport, Barcellona (Prof. Monllau)
- **Giugno 2016 - Gennaio 2017 :** clinical and research fellowship "Sport Traumatology and Joint Replacement" presso ZOL Hospital Genk (Prof. Johan Bellemans, Prof. Kristoff Corten)
- **Febbraio 2016 - Maggio 2016 :** master in artroscopia di caviglia presso Ospedale G.B. Morgagni, Forlì (Dott. Francesco Lijoi)
- **Agosto 2015 - Maggio 2016 :** consulente AC Pavia Calcio LEGAPRO

- **Agosto 2015 – Dicembre 2016:** responsabile staff medico Athletic Pavia Calcio (Juventus F.C. School)
- **Agosto 2014 – Maggio 2016:** responsabile staff medico San Giuseppe Calcio (Inter F.C. School)
- **Agosto 2013 – Maggio 2016:** Responsabile staff medico BAKERY SPORT Lega A2 Volley, Lega A2 Silver Basket
- **Settembre 2012 – Giugno 2013:** Staff medico campionato Berretti AC Pavia Calcio
- **Luglio 2012 – Giugno 2016:** Specializzando Scuola di Specializzazione in Ortopedia e Traumatologia Università di Pavia (Prof. Francesco Benazzo)
- **Settembre 2011 – Maggio 2016:** responsabile staff medico Castellana Volley

ATTIVITA' ACCADEMICA:

- **Giugno 2023- Presente:** Young Professionals Task Force ISAKOS
- **Gennaio 2021-Presente:** membro comitato ACL and Meniscus certification program ESSKA
- **Gennaio 2021-Presente:** membro knee study group di AEA (Asociación Española de Artroscopia)
- **Febbraio 2019 – Presente:** revisore scientifico per *"International Orthopaedic"*
- **Gennaio 2019- Presente:** professore associato Universitat Autònoma de Barcelona
- **Ottobre 2018 – Presente:** membro del comitato Sport SIGASCOT (Società Italiana Ginocchio Artroscopia Sport Cartilagine Tecnologie Ortopediche)
- **Giugno 2018- Presente:** revisore scientifico per *"PLOS ONE"*
- **Maggio 2018 – Presente:** membro del comitato Basic Science di ESSKA
- **Novembre 2017- Presente:** revisore scientifico per *"Orthopaedic Journal of Sport Medicine"*
- **Novembre 2017- Presente:** revisore scientifico per *"Joint"*
- **Dicembre 2016 – Dicembre 2019:** comitato scientifico FORTE (Federation Of Orthopaedic Trainees in Europe)
- **Giugno 2017- Giugno 2018:** comitato e-Learning di EFORT (European Federation of National Association of Orthopaedics and Traumatology)
- **Giugno 2017 – Ottobre 2018:** Board SIGASCOT (Società Italiana Ginocchio Artroscopia Sport Cartilagine Tecnologie Ortopediche), presidente comitato specializzandi
- **Novembre 2015 – Novembre 2017 :** segretario generale AISOT (Associazione Italiana Specializzandi in Ortopedia e Traumatologia)
- **Febbraio 2015 – Febbraio 2017 :** COMMISSIONE TEACHING e FAD SIOT (Società Italiana Ortopedia e Traumatologia)

COMPETENZE PERSONALI E TECNICHE:

- **Lingua Madre:** Italiano
- **Altre lingue:** Inglese (C1), Spagnolo (C1), Catalano (B1)
- **Competenze informatiche:** buona padronanza degli strumenti Microsoft Office, software di elaborazione di immagini (PACS), motori di ricerca biomedici (PubMed)

AFFILIAZIONE A SOCIETA' SCIENTIFICHE:

- SIAGASCOT
- ESSKA
- ISAKOS
- AEA
- SEROD

AWARDS

1. I Congresso Nazionale AISOT, 12 settembre 2014, Bologna (Italy). **BEST PAPER AWARD:** *"Lussazione acromion claveare nello sportivo: come la rivalutazione biomeccanica indirizza la ricerca di nuovi approcci chirurgici. Dati preliminari relativi a nuova tecnica di stabilizzazione con allograft."*
2. BOTA National Congress, 17 September 2016, Gant (Belgium). **BEST PAPER AWARD:** *"Review of the use of intramedullary pin for clavicle fractures: follow up of ten years"*
3. World Congress of Biomechanics, 8-12 Luglio 2018, Dublin (Ireland). **EUROPE TRAVELLING AWORD :** *"An image-analysis-based method to identify the anterior-posterior knee translation and evaluate the need to apply extraarticular tenodesis"*
4. 7° congresso nazionale AEA-SEROD, 22-24 May 2019, Santander (Spain). **BEST ORAL PRESENTATION AWARD:** *"In vivo analysis of the rotational instability's control through modified Lemaire anterolateral tenodesis"*
5. 8° congresso nazionale AEA-SEROD 22-25 Settembre 2021, Palma de Mallorca (Spagna). **BEST INTERNATIONAL PUBLICATION OF THE YEAR:** *"Evaluating for Tunnel Convergence in ACL Reconstruction With Modified Lemaire Tenodesis: What Is the Best Tunnel Angle to Decrease Risk?"*
6. 9° congresso nazionale AEA-SEROD 1-3 Giugno 2022, Murcia (Spagna) **BEST ORAL PRESENTATION AWARD:** *"Associating an arthroscopic capsulodesis with a transtibial repair of a posteromedial root lesion, can reduce the meniscal extrusion: a randomized multicentric study"*
7. **NATIONAL GRANT IN CADAVERIC INVESTIGATION** presso la Università Francisco Victoria, Madrid (2022)
8. SIAGASCOT National Congress 13-15 April 2023, Milano (Italy) **LAMBERTO PERUGIA AWARD - BEST RESEARCH IN ARTHROSCOPY 2023** *"Associating an arthroscopic capsulodesis with a transtibial repair of a posteromedial root lesion, can reduce the meniscal extrusion: a randomized multicentric study"* (Nicola Pizza, Mario Formagnana, Sergio Ronco, Stefano Zaffagnini, Raul Torres-Claramunt, Joan Carles MONllau, Simone Perelli)
9. **JEO Best Paper Award 2022-2023** (awarded in the 21° ESSKA Congress, 8-10 mayo 2024, Milan, Italy)

ARTICOLI SCIENTIFICI INDICIZZATI:

1. Felisaz PF, Alessandrino F, **Perelli S**, Zanon G, Benazzo F, Calliada F, Sammarchi L. Role of MRI in predicting meniscal tear reparability. Skeletal Radiol. 2017 Oct;46(10):1343-1351. doi: 10.1007/s00256-017-2700-z. Epub 2017 Jun 20. PMID: 28634621.
2. Duerinckx J, **Perelli S**, Caekebeke P. Short report letter: Cortical contact is unnecessary to prevent stem subsidence in cementless trapeziometacarpal arthroplasty. J Hand Surg Eur Vol. 2018 Jan;43(1):98-99. doi: 10.1177/1753193417733377. Epub 2017 Sep 24. PMID: 28945156.

3. Gelber PE, **Perelli S**, Ibañez M, Ramírez-Bermejo E, Fariñas O, Monllau JC, Sanchis-Alfonso V. Fresh Osteochondral Patellar Allograft Resurfacing. *Arthrosc Tech*. 2018 May 14;7(6):e617-e622. doi: 10.1016/j.eats.2018.04.001. PMID: 30013903; PMCID: PMC6020115.
4. Benazzo F, Ghiara M, Rossi SMP, Pruner E, Tiwari V, **Perelli S**. Clinical and radiological analysis of a personalized total knee arthroplasty system design. *Int Orthop*. 2019 May;43(5):1113-1121. doi: 10.1007/s00264-018-4095-4. Epub 2018 Aug 21. PMID: 30128671.
5. Benazzo F, Rossi SMP, Danesino G, Klersy C, **Perelli S**, Ghiara M. Computed tomography evaluation of total knee arthroplasty implants position after two different surgical methods of implantation. *Int Orthop*. 2019 Jan;43(1):139-149. doi: 10.1007/s00264-018-4180-8. Epub 2018 Oct 2. PMID: 30280217.
6. Erquicia J, Gelber PE, **Perelli S**, Ibañez F, Ibañez M, Pelfort X, Monllau JC. Biplane opening wedge high tibial osteotomy with a distal tuberosity osteotomy, radiological and clinical analysis with minimum follow-up of 2 years. *J Exp Orthop*. 2019 Feb 28;6(1):10. doi: 10.1186/s40634-019-0176-6. PMID: 30820763; PMCID: PMC6395462.
7. Costa GG, Grassi A, **Perelli S**, Agrò G, Bozzi F, Lo Presti M, Zaffagnini S. Age over 50 years is not a contraindication for anterior cruciate ligament reconstruction. *Knee Surg Sports Traumatol Arthrosc*. 2019 Nov;27(11):3679-3691. doi: 10.1007/s00167-019-05450-1. Epub 2019 Apr 3. PMID: 30944945.
8. **Perelli S**, Ibañez F, Gelber PE, Erquicia JI, Pelfort X, Monllau JC. Selective bundle reconstruction in partial ACL tears leads to excellent long-term functional outcomes and a low percentage of failures. *Knee*. 2019 Dec;26(6):1262-1270. doi: 10.1016/j.knee.2019.09.001. Epub 2019 Oct 15. PMID: 31628076.
9. **Perelli S**, Molina Romoli AR, Costa-Paz M, Erquicia JI, Gelber PE, Monllau JC. Internal Fixation of Osteochondritis Dissecans of the Knee Leads to Good Long-Term Outcomes and High Degree of Healing without Differences between Fixation Devices. *J Clin Med*. 2019 Nov 10;8(11):1934. doi: 10.3390/jcm8111934. PMID: 31717628; PMCID: PMC6912813.
10. Gelber PE, Barenus B, **Perelli S**. Role of Alignment and Osteotomy in Meniscal Injuries. *Clin Sports Med*. 2020 Jan;39(1):211-221. doi: 10.1016/j.csm.2019.08.006. PMID: 31767107.
11. **Perelli S**, Erquicia JI, Ibañez M, Daesino G, Gelber PE, Pelfort X, Monllau JC. Evaluating for Tunnel Convergence in Anterior Cruciate Ligament Reconstruction With Modified Lemaire Tenodesis: What Is the Best Tunnel Angle to Decrease Risk? *Arthroscopy*. 2020 Mar;36(3):776-784. doi: 10.1016/j.arthro.2019.08.042. Epub 2019 Dec 18. PMID: 31864816.
12. Cuzzocrea F, Jannelli E, Ivone A, **Perelli S**, Fioruzzi A, Ghiara M, Zanon G, Benazzo F. Arthroscopic-Guided Balloon Tibioplasty in Schatzker III Tibial Plateau Fracture. *Joints*. 2019 Oct 11;6(4):220-227. doi: 10.1055/s-0039-1697607. PMID: 31879718; PMCID: PMC6930121.
13. **Perelli S**, Ibañez M, Morales-Marin C, Acuña-Avila G, Espinoza-von Bischhoffshausen R, Masferrer-Pino A, Monllau JC. Patellar Tendon Lengthening: Rescue Procedure for Patella Baja. *Arthrosc Tech*. 2019 Dec 2;9(1):e1-e8. doi: 10.1016/j.eats.2019.08.012. PMID: 32021766; PMCID: PMC6993128.
14. Masferrer-Pino A, Saenz-Navarro I, Rojas G, **Perelli S**, Erquicia J, Gelber PE, Monllau JC. The Menisco-Tibio-Popliteus-Fibular Complex: Anatomic Description of the Structures That Could Avoid Lateral Meniscal Extrusion. *Arthroscopy*. 2020 Jul;36(7):1917-1925. doi: 10.1016/j.arthro.2020.03.010. Epub 2020 Mar 19. PMID: 32200063.
15. Marot V, Sanchis-Alfonso V, **Perelli S**, Gelber PE, Sánchez Rábago CJ, Ginovart G, Monllau JC. Isolated reconstruction of medial patellofemoral ligament with an elastic femoral fixation leads to excellent clinical results. *Knee Surg Sports Traumatol Arthrosc*. 2021 Mar;29(3):800-805. doi: 10.1007/s00167-020-06016-2. Epub 2020 May 1. PMID: 32358632.
16. Morales-Avalos R, Castillo-Escobedo TA, Elizondo-Omaña RE, Del Carmen Theriot-Giron M, **Perelli S**, Guzmán-López S, Peña-Martínez VM, Vílchez-Cavazos F, Monllau JC. The morphology of the tibial footprint of the anterior cruciate ligament changes with ageing from oval/elliptical to C-shaped. *Knee Surg Sports Traumatol Arthrosc*. 2021 Mar;29(3):922-930. doi: 10.1007/s00167-020-06049-7. Epub 2020 May 8. PMID: 32385559.
17. Bozzi F, Alabau-Rodriguez S, Barrera-Ochoa S, Ateschrag A, Schreiner AJ, Monllau JC, **Perelli S**. Suprascapular Neuropathy around the Shoulder: A Current Concept Review. *J Clin Med*. 2020 Jul 22;9(8):2331. doi: 10.3390/jcm9082331. PMID: 32707860; PMCID: PMC7465639.
18. **Perelli S**, Erquicia JI, Morales Marin C, Bracamonte Salgado WT, Masferrer-Pino A, Perez-Prieto D, Monllau JC. Central Transpatellar Tendon Portal Is Safe When Used for Anterior Cruciate Ligament Reconstruction. *J Knee Surg*. 2022 Apr;35(5):566-573. doi: 10.1055/s-0040-1716380. Epub 2020 Sep 8. PMID: 32898905.
19. Pérez-Prieto D, **Perelli S**, Corcoll F, Rojas G, Montiel V, Monllau JC. The vancomycin soaking technique: no differences in autograft re-rupture rate. A comparative study. *Int Orthop*. 2021 Jun;45(6):1407-1411. doi: 10.1007/s00264-020-04805-5. Epub 2020 Sep 17. PMID: 32944802.
20. Montiel V, Pérez-Prieto D, **Perelli S**, Monllau JC. Fellows and Observers Are Not a Problem for Infection in the Operating Rooms of Teaching Centers. *Trop Med Infect Dis*. 2021 Mar 31;6(2):43. doi: 10.3390/tropicalmed6020043. PMID: 33807317; PMCID: PMC8103268.
21. Rojas G, **Perelli S**, Ibanez M, Formagnana M, Ormazabal I, Monllau JC. Effect of Modified Lemaire Anterolateral Extra-articular Tenodesis on the Magnetic Resonance Imaging Maturity Signal of Anterior

- Cruciate Ligament Hamstring Graft. *Am J Sports Med.* 2021 Jul;49(9):2379-2386. doi: 10.1177/03635465211018858. Epub 2021 Jun 16. PMID: 34133234.
22. Morales-Avalos R, Masferrer-Pino Á, Ruiz-Chapa E, Padilla-Medina JR, Vilchez-Cavazos F, Peña-Martínez V, Elizondo-Omaña R, **Perelli S**, Guzmán-López S, García-Quintanilla JF, Monllau JC. MRI evaluation of the peripheral attachments of the lateral meniscal body: the menisco-tibio-popliteus-fibular complex. *Knee Surg Sports Traumatol Arthrosc.* 2022 Apr;30(4):1461-1470. doi: 10.1007/s00167-021-06633-5. Epub 2021 Jun 17. PMID: 34142172.
 23. Sánchez-Soler J, Coelho A, Torres-Claramunt R, Gasol B, Fontanellas A, **Perelli S**, Hinarejos P, Monllau JC. Proximal Tibiofibular Dislocation in Closing-Wedge High Tibial Osteotomy Increases the Risk of Medium and Long-Term Total Knee Replacement. *J Clin Med.* 2021 Jun 22;10(13):2743. doi: 10.3390/jcm10132743. PMID: 34206331; PMCID: PMC8267674.
 24. Morales-Avalos R, **Perelli S**, Raygoza-Cortez K, Padilla-Medina JR, Peña-Martínez VM, Guzmán-López S, Zavala JMD, Barrera FJ, Vilchez-Cavazos F, Monllau JC. Fixed-bearing unicompartmental knee arthroplasty provides a lower failure rate than mobile-bearing unicompartmental knee arthroplasty when used after a failed high tibial osteotomy: a systematic review and meta-analysis. *Knee Surg Sports Traumatol Arthrosc.* 2022 Sep;30(9):3228-3235. doi: 10.1007/s00167-021-06707-4. Epub 2021 Aug 20. PMID: 34415370.
 25. **Perelli S**, Morales-Avalos R, Formagnana M, Rojas-Castillo G, Serrancolí G, Monllau JC. Lateral extraarticular tenodesis improves stability in non-anatomic ACL reconstructed knees: in vivo kinematic analysis. *Knee Surg Sports Traumatol Arthrosc.* 2022 Jun;30(6):1958-1966. doi: 10.1007/s00167-021-06854-8. Epub 2022 Jan 29. PMID: 35091787.
 26. Costa GG, **Perelli S**, Grassi A, Russo A, Zaffagnini S, Monllau JC. Minimizing the risk of graft failure after anterior cruciate ligament reconstruction in athletes. A narrative review of the current evidence. *J Exp Orthop.* 2022 Mar 15;9(1):26. doi: 10.1186/s40634-022-00461-3. PMID: 35292870; PMCID: PMC8924335.
 27. Morales-Avalos R, **Perelli S**, Vilchez-Cavazos F, Castillo-Escobedo T, Peña-Martínez VM, Elizondo-Omaña R, Guzmán-López S, Padilla-Medina JR, Monllau JC. The morphology of the femoral footprint of the anterior cruciate ligament changes with aging from a large semicircular shape to a small flat ribbon-like shape. *Knee Surg Sports Traumatol Arthrosc.* 2022 Oct;30(10):3402-3413. doi: 10.1007/s00167-022-06935-2. Epub 2022 Mar 22. PMID: 35318508; PMCID: PMC9464138.
 28. **Perelli S**, Morales Avalos R, Masferrer-Pino A, Monllau JC. Anatomy of lateral meniscus. *Ann Jt.* 2022 Apr 15;7:16. doi: 10.21037/aoj-20-118. PMID: 38529162; PMCID: PMC10929306.
 29. Torres-Claramunt R, Morales-Avalos R, **Perelli S**, Padilla-Medina JR, Monllau JC. Good clinical outcomes can be expected after meniscal allograft transplantation at 15 years of follow-up. *Knee Surg Sports Traumatol Arthrosc.* 2023 Jan;31(1):272-278. doi: 10.1007/s00167-022-07106-z. Epub 2022 Aug 16. PMID: 35972520.
 30. Mosconi M, Pasta G, Annunziata S, Guerrieri V, Ghiara M, **Perelli S**, Torriani C, Grassi FA, Jannelli E. Fast Functional Rehabilitation Protocol versus Plaster Cast Immobilization Protocol after Achilles Tendon Tenorrhaphy: Is It Different? Clinical, Ultrasonographic, and Elastographic Comparison. *Diagnostics (Basel).* 2022 Jul 29;12(8):1824. doi: 10.3390/diagnostics12081824. PMID: 36010175; PMCID: PMC9406849.
 31. Morales-Avalos R, Masferrer-Pino Á, Padilla-Medina JR, Amestoy-Ramos J, Ibáñez M, **Perelli S**, Ariztegui-Andrade C, Espregueira-Mendes J, Monllau JC. Mid-Term Clinical and Radiological Outcomes of Lateral Meniscal Allograft Transplantation with Suture-Only Fixation Plus Capsulodesis. *J Knee Surg.* 2024 Jan;37(1):26-36. doi: 10.1055/a-1946-7079. Epub 2022 Sep 19. PMID: 36122692.
 32. **Perelli S**, Costa GG, Terron VM, Formagnana M, Bait C, Espregueira-Mendes J, Monllau JC. Combined Anterior Cruciate Ligament Reconstruction and Modified Lemaire Lateral Extra-articular Tenodesis Better Restores Knee Stability and Reduces Failure Rates Than Isolated Anterior Cruciate Ligament Reconstruction in Skeletally Immature Patients. *Am J Sports Med.* 2022 Dec;50(14):3778-3785. doi: 10.1177/03635465221128926. Epub 2022 Nov 8. PMID: 36345894.
 33. **Perelli S**, Gelber PE, Morales-Avalos R, Ronco S, Torres-Claramunt R, Espregueira-Mendes J, Monllau JC. Isolated lateral extra-articular tenodesis in ACL-deficient knees: in vivo knee kinematics and clinical outcomes. *Knee Surg Sports Traumatol Arthrosc.* 2023 Aug;31(8):3212-3220. doi: 10.1007/s00167-023-07344-9. Epub 2023 Feb 22. PMID: 36810948.
 34. Monllau JC, **Perelli S**, Costa GG. Anterior cruciate ligament failure and management. *EFORT Open Rev.* 2023 May 9;8(5):231-244. doi: 10.1530/EOR-23-0037. PMID: 37158400; PMCID: PMC10233803.
 35. Goicoechea N, Hinarejos P, Gasol B, Torres-Claramunt R, Sánchez-Soler J, **Perelli S**, Monllau JC. Systematic lateral retinacular release does not reduce anterior knee pain after total knee arthroplasty with patellar resurfacing. *Knee Surg Sports Traumatol Arthrosc.* 2023 Oct;31(10):4213-4219. doi: 10.1007/s00167-023-07456-2. Epub 2023 Jun 3. PMID: 37270463.
 36. Coelho A, Sánchez-Soler JF, Fernández-Dominguez JM, Amorim-Barbosa T, Torres-Claramunt R, **Perelli S**, Monllau JC. Arthroscopically Assisted Suprapatellar Tibial Nail Removal. *Arthrosc Tech.* 2023 Jul 10;12(8):e1329-e1333. doi: 10.1016/j.eats.2023.03.026. PMID: 37654875; PMCID: PMC10466188.
 37. Torres-Claramunt R, Alós-Mairal J, Ibáñez M, **Perelli S**, Gelber P, Monllau JC. Clinical Outcomes After Polyurethane Meniscal Scaffolds Implantation Remain Stable Despite a Joint Space Narrowing at 10-Year

- Follow-Up. *Arthroscopy*. 2024 Apr;40(4):1256-1261. doi: 10.1016/j.arthro.2023.08.081. Epub 2023 Sep 15. PMID: 37716635.
38. **Perelli S**, Costa GG, Russo A, Hinarejos P, Torres-Claramunt R, Sanchez-Soler J, Morales-Avalos R, Monllau JC. The distal tibiofibular syndesmosis is a reliable landmark for 3° varus tibial resection in total knee arthroplasty: a radiological evaluation on 1296 cases. *Arch Orthop Trauma Surg*. 2024 Feb;144(2):879-885. doi: 10.1007/s00402-023-05099-z. Epub 2023 Oct 21. PMID: 37864591.
 39. Morales-Avalos R, Diabb-Zavala JM, Mohamed-Noriega N, Vilchez-Cavazos F, **Perelli S**, Padilla-Medina JR, Torres-Gaytán AG, Huesca-Pérez HA, Erosa-Villarreal RA, Monllau JC. Effect of Injury to the Lateral Meniscotibial Ligament and Meniscomfibular Ligament on Meniscal Extrusion: Biomechanical Evaluation of the Capsulodesis and Centralization Techniques in a Porcine Knee Model. *Orthop J Sports Med*. 2023 Nov 23;11(11):23259671231212856. doi: 10.1177/23259671231212856. PMID: 38021298; PMCID: PMC10668570.
 40. Familiari F, Chahla J, Compagnoni R, DePhillipo NN, Moatshe G, LaPrade RF; **Meniscus International Network (MenIN) Study Group**. Meniscal extrusion consensus statement: A collaborative survey within the Meniscus International Network (MenIN) Study Group. *Knee Surg Sports Traumatol Arthrosc*. 2024 Jun;32(6):1446-1454. doi: 10.1002/ksa.12183. Epub 2024 Apr 12. PMID: 38606565.
 41. Morales Avalos JE, Morales-Avalos R, Martínez-Guajardo KV, Pacheco-García LM, **Perelli S**, Monllau JC, Sánchez Egea AJ, Serrancoli G. How effective is proximal fibular osteotomy in redistributing joint pressures? Insights from an HTO comparative in-silico study. *J Orthop Surg Res*. 2024 Jun 4;19(1):333. doi: 10.1186/s13018-024-04807-8. PMID: 38835085; PMCID: PMC11149277.
 42. Pizza N, Urda LL, Sanchez FS, Ibañez M, Zaffagnini S, **Perelli S**, Monllau JC. How to repair medial meniscal ramp lesions: A systematic review of surgical techniques. *J Exp Orthop*. 2024 Jun 17;11(3):e12037. doi: 10.1002/jeo2.12037. PMID: 38887657; PMCID: PMC11180972.
 43. Morales-Avalos JE, Morales-Avalos R, Martínez-Guajardo KV, **Perelli S**, Monllau JC, Sánchez Egea AJ, Serrancoli G. In-silico study of the biomechanical effects of proximal-fibular osteotomy on knee joint contact pressure in varus-valgus misalignment. *Med Eng Phys*. 2024 Jul;129:104185. doi: 10.1016/j.medengphy.2024.104185. Epub 2024 May 22. PMID: 38906579.
 44. Fontanellas-Fes A, Hinarejos P, Pérez-Prieto D, Martínez-Lozano J, Sánchez-Soler J, Torres-Claramunt R, **Perelli S**, Monllau JC. Comparable bone penetration between antibiotic-loaded and plain bone cement in total knee arthroplasty. *Knee Surg Sports Traumatol Arthrosc*. 2024 Jul 21. doi: 10.1002/ksa.12379. Epub ahead of print. PMID: 39033346.
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ISBN: 978-3-030-65430-6