



Javier Masquijo M.D.

Pediatric Orthopaedic Surgeon

Bio:

Javier Masquijo, MD practices at Texas Scottish Rite Hospital for Children in Dallas, United States. He completed his medical training at Universidad de Córdoba, followed by an Orthopedic Residency at Sanatorio Allende. He pursued Pediatric Orthopedic Fellowships at Hospital Garrahan in Buenos Aires, Argentina, and the Children's Hospital of Eastern Ontario in Canada. In 2012, Dr. Masquijo was one of three POSNA-SLAOTI Traveling Fellows for the Pediatric Orthopaedic Society of North America. His training also includes observerships at prominent institutions such as Arnold Palmer Hospital for Children (Orlando), Texas Scottish Rite Hospital (Dallas), Shriners Hospitals for Children (St. Louis), Boston Children's Hospital, and the Children's Hospital of Philadelphia.

Dr. Masquijo is an active member of numerous national and international orthopedic societies, including the Asociación Argentina de Ortopedia y Traumatología (AAOT), Sociedad Argentina de Ortopedia y Traumatología Infantil (SAOTI), AO Latin America, and Sociedad Latinoamericana de Ortopedia y Traumatología Infantil (SLAOTI). He is a past president of SAOTI and currently serves on the board of SLAOTI. Recently, he was invited to join the IPOS® Advisory Board and became a member of the prestigious International Pediatric Orthopedic Think Tank (IPOTT).

He serves as the Deputy Editor for International Publications for JPOSNA and is a reviewer for multiple high-impact scientific journals, including the Journal of Pediatric Orthopaedics (JPO) and American Journal of Sports Medicine (AJSM). His clinical and research interests focus on pediatric trauma, sports injuries in children and adolescents, and foot and ankle deformities. Dr. Masquijo has led numerous multicenter studies and authored over 140 peer-reviewed articles and 15 textbook chapters in orthopedic literature.

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Academic Appointments

- Staff Scottish Rite for Children Orthopedic and Sports Medicine Center
- Assistant Professor UT Southwestern
- Staff Pediatric Orthopaedics Department
 - Sanatorio Allende, Córdoba, Argentina (09/09 to 10/25)
- Clinical Professor, Orthopedics and Trauma Specialization Program
 - Universidad Nacional de Córdoba (UNC)
- Clinical Professor, Pediatric Orthopedics Fellowship Program
 - Universidad Católica de Córdoba (UCC)

Education:

- Medical doctor, Universidad Nacional de Córdoba, Córdoba, Argentina (1996-2002).
- Medical doctor, Consejo Médico de Córdoba (MP: 28466/0).
- Medical doctor, Ministerio de Salud de la República Argentina (MN: 122080).
- Orthopaedics, Consejo Médico de Córdoba (MP: 12932).
- Orthopaedics, Asociación Argentina de Ortopedia y Traumatología (AAOT) (MN: 2389).
- Pediatric Orthopaedics, Consejo Médico de Córdoba.
- Pediatric Orthopaedics, Sociedad Argentina de Ortopedia y Traumatología Infantil (SAOTI) (M: 119).

Postgraduate training:**1. Residency**

- Department of Pediatric Orthopaedics. Sanatorio Allende. Universidad Nacional de Córdoba. 04/03- 04/07.

2. Fellowships

- Hospital de Pediatría Prof. Dr. Juan P. Garrahan. Buenos Aires, Argentina. 06/07- 06/08.
- Children's Hospital of Eastern Ontario, Division of Pediatric Orthopaedics. Ottawa, Ontario, Canada 01/09-07/09.
- POSNA -SLAOTI Pediatric Orthopaedic Travelling Fellowship. 05/12: Shriners Hospital for Children (St Louis, MO), Rainbow Babies and Children's Hospital (Cleveland, OH), Cleveland Clinic Foundation (Cleveland, OH), Children's Hospital Cincinnati (Cincinnati, OH), Children's Hospital Colorado (Denver, CO).

3. Observerships

- Institute for Joint Reconstruction (Zimmer Fellowship). Miami - Florida, United States. 10/06.
- Arnold Palmer Hospital for Children- Division of Pediatric Orthopedics. Orlando - Florida, United States. 11/06.
- St. Louis Children's Hospital - Division of Pediatric Orthopaedics. St Louis, MO, United States. 05/09.
- Shriners Hospital for Children- Division of Pediatric Orthopaedics. St Louis, MO, United States. 05/09.

- Texas Scottish Rite Hospital for Children, Division of Pediatric Orthopaedics. Dallas, Texas, United States. 06/09.
- Boston Children's Hospital Department of Orthopaedic Surgery - Division of Sports Medicine, 06/16.
- Children's Hospital of Philadelphia, Division of Sports Medicine, 05/18.

National and International Guest Lecturer and Visiting Professor:

Lectures and workshops delivered on pediatric orthopedic advancements worldwide, including Latin America, the USA, and Europe. Below is a list of engagements from 2020 to the present:

1. XXIII International Seminar on Pediatric Orthopaedics, Málaga, Spain | February 20-21, 2020. International Speaker
2. Virtual visiting professor Hospital Italiano Buenos Aires (HIBA), Buenos Aires, Argentina | July 14, 2020
3. Virtual visiting professor Instituto Nacional de Pediatría México (INP), July 10, 2020
4. Advanced Course - Argentine Society of Pediatric Orthopaedics (SAOTI), July 17, 2020. Speaker
5. Webinar APOTI (Peruvian Association of Pediatric Orthopaedics and Traumatology), August 5, 2020. International Speaker
6. Webinar SBOP (Brazilian Society of Pediatric Orthopaedics), August 6, 2020. International Speaker
7. SAOTI Virtual Congress, October 1-2, 2020
8. OOTA Paeds Teaching, Oxford University, UK, October 28, 2020 (Virtual) International Speaker.
9. 1st Virtual Congress of FEMECOT (Mexican Federation of Orthopaedics and Traumatology Colleges), October 28-30, 2020. International Speaker
10. Virtual visiting professor - Department of Orthopaedics, Santa Casa Medical School, Sao Paulo, Brazil. October 29, 2020.
11. Virtual Congress - Mexican College of Orthopaedics, LXV National Congress of Orthopaedics and Traumatology, November 16-18, 2020. International Speaker
12. 46th SEOT Congress (Ecuadorian Society of Orthopaedics and Traumatology), November 26-28, 2020 (Virtual). International Speaker
13. SLAOTI Virtual Congress (Latin American Society of Pediatric Orthopaedics and Traumatology) December 2, 2020. Speaker
14. Interdisciplinary Pediatric Orthopaedics Course - SBOP/SBCJ (Brazilian Societies of Pediatric Orthopaedics and Knee Surgery), May 20, 2021. International Speaker
15. 14th Virtual SEOP Congress (Spanish Society of Pediatric Orthopaedics), June 9-11, 2021, International Speaker.
16. Advanced Course - Argentine Society of Pediatric Orthopaedics (SAOTI), July 23, 2021. Moderator
17. Joint Scientific Session – AAOT, SAMECIPP, SAOTI, August 10, 2021. Speaker
18. Virtual Combined POSNA-SLAOTI-SAOTI Meeting, October 15-16, 2021. Moderator and speaker.
19. Webinar SBCJ ACCART, November 23, 2021. International Speaker
20. International Course on Pediatric Orthopaedics - Hospital Sant Joan de Déu, Barcelona, November 26, 2021
21. SEOP/SAOTI Webinar – 5 Controversial Upper Limb Fractures in Children and Adolescents: An Evidence-Based Debate, March 12, 2022. Moderator
22. Advanced Course – SAOTI 2022. April 22 – October 14, 2022. Co-Director
23. XIV Brazilian Congress of Pediatric Orthopaedics – SLAOTI Congress. Santos, Brazil | May 28-30, 2022. International Speaker

24. World Clubfoot Day Symposium. June 3, 2022 | Sanatorio Allende Nueva Córdoba. Speaker
25. Sports Injuries Module – SAOTI Advanced Course 2022, June 10, 2022 (Virtual) Coordinator
26. AAOT Triennial Official Course – Module XII: Foot Pathology. July 7, 2022 (Virtual). Speaker
27. AO Trauma Course – Managing Pediatric Musculoskeletal Injuries. Indaiatuba, São Paulo, Brazil | July 28-30, 2022. Regional Faculty
28. SAOTI 2022 Regional Symposium – Hospital Público Materno-Infantil de Salta, Argentina. August 12, 2022. Speaker
29. VII International Congress of the Peruvian Association of Pediatric Orthopaedics and Traumatology. August 26-27, 2022. International Speaker
30. International Symposium – Hospital General San Juan de Dios, Guatemala. September 3, 2022 | Hotel Real Intercontinental, Guatemala. International Speaker
31. EPOS/SLAOTI Travelling Fellows Meeting. October 1, 2022 | Sanatorio Allende Nueva Córdoba. Speaker
32. SAOTI Congress 2022, October 6-7, 2022 | UCA Puerto Madero, Buenos Aires. Moderator
33. AO Trauma Course – Managing Pediatric Musculoskeletal Injuries. Santiago de Chile, Chile | October 20-21, 2022. Regional Faculty
34. Postgraduate Course in Sports Medicine – National University of Córdoba. October 15, 2022. Speaker
35. XXXIII FEMECOT Congress 2022, Veracruz, Mexico | October 26-29, 2022. International Speaker
36. 59th Argentine Congress of Orthopaedics and Traumatology (AAOT). November 16-18, 2022. Speaker – Pediatric Foot Pathologies Panel
37. 18th International Pediatric Orthopaedic Symposium (IPOS) 2022, Orlando, FL, USA | December 6-10, 2022. International Faculty.
38. 2nd Webinar SEOP-SAOTI Controversial fractures of the upper limb. March 18th. Moderator
39. Webinar Sociedad Colombiana de Cirugía Ortopédica y Traumatología. Foot and ankle injuries in the adolescent athlete. March 29th, 2023. Keynote speaker
40. 16th Congress Spanish Society of Pediatric Orthopaedics, 8-10th June, 2023 Salamanca, Spain. International Speaker
41. International Symposium of Pediatric Sports Medicine, August 18th, 2023, Minas Gerais, Brazil. International Speaker.
42. 7th International POSNA-EPOS-SLAOTI-SCHOTI Meeting. 6-9 September, 2023 Las Condes, Santiago Chile. International speaker.
43. 19th International Pediatric Orthopaedic Symposium (IPOS) 2022, Orlando, FL, USA | December 5-9, 2023. International Faculty.
44. Webinar SMOP (Mexican Society of Pediatric Orthopedics) – Tarsal coalitions. March 26th (Virtual). International speaker.
45. XLIII SAOTI Meeting, April 3-5, 2024, Rosario Argentina. Speaker
46. Surgical Skills Cadaveric Pediatric Knee Course, April 25-27th, 2024. Santiago, Chile. International speaker.
47. Webinar SMOP (Mexican Society of Pediatric Orthopedics) – Clinical research. June 25 (Virtual). International speaker.
48. VIII Congreso Internacional APOTI (Asociación Peruana de Ortopedia Y Traumatología Infantil). August 16-17th, Lima Perú. International speaker.
49. XI SLAOTI Meeting (Sociedad Latinoamericana de Ortopedia Y Traumatología Infantil) – October 23-26th, 2024, Panama. International speaker.

50. IPOTT (International Pediatric orthopedic Think Tank) Meeting 2024, Hotel Westin Grand, Berlin, Germany October 16-19th, 2024. Speaker
51. 20th International Pediatric Orthopaedic Symposium (IPOS) 2024, Orlando, FL, USA | December 3-7, 2024. International Faculty / Advisory Board.
52. XLIV Congreso Internacional de Ortopedia y Traumatología, Dominican Republic Society. December 5-8th, 2024, Punta Cana, RD. International speaker (Virtual)
53. AOSSM-POSNA Surgical Skills Course, The Growig Athlete´s Knee, April 4-5, 2025 Chicago, USA. International faculty.
54. Hands-on Cadaveric Knee Course, April 11-12, 2025, SP, Brazil. International faculty.
55. 8th International Course on Pediatric Orthopedics POSNA/EPOS/SLAOTI September 4-6, 2025, Tivoli Mofarrej São Paulo Hotel
56. Jornada Artroscopía de Rodilla Pediátrica, October 10th, Auditorio J. Plaza, Hospital Sant Joan de Déu, Barcelona, España.
57. Visiting professor Department of Orthopaedic Surgery, Yong Loo Lin School of Medicine, National University of Singapore, October 6-7, 2025.
58. 21st International Pediatric Orthopaedic Symposium (IPOS) 2025, Orlando, FL, USA | December 2-6, 2025. International Faculty / Advisory Board.

AO Foundation contributions as national or regional faculty:

- AO Trauma Course Pediatric. Paraná, Argentina. (6/12/2013 - 6/14/2013)
- AO Trauma Course Pediatric. Santiago, Chile. (7/16/2014 - 7/19/2014)
- AO Trauma Course Managing Pediatric Musculoskeletal Injuries. Rosario, Argentina. (8/28/2019 - 8/31/2019)
- AO Trauma Masters Course Managing Pediatric Musculoskeletal Injuries. Indaiatuba, Brasil. (7/28/2022 - 7/30/2022)
- AO Trauma Course Blended Managing Pediatric Musculoskeletal Injuries. Santiago, Chile. (10/20/2022 - 10/21/2022)

Research metrics (November 2025):

- 591.2 Research Interest Score
- 968 Citations
- 18 h-index

Peer-reviewed publications:

1. Allende GJ, Masquijo JJ, Narbona P, Vazquez-Bestard L, Marcos L. Remoción artroscópica de fragmentos libres osteocondrales secuela a fractura-luxación posterior de cadera: reporte de tres casos. Rev. Argent. Artrosc 2005;12(1):52-58.
2. Masquijo JJ, Narbona P, Masquijo I, Georget M, Vazquez L, Allende GJ. Eficacia de la resonancia magnética de rodilla en la evaluación de lesiones condrales: correlación con artroscopía. Artrosc. (B. Aires) 2007;14(1):21-27.
3. Baroni E, Masquijo JJ. Tratamiento artroscópico de la sinovitis vellonodular localizada de rodilla en niños. Artrosc. (B. Aires) 2007;14(2):140-144.
4. Narbona PA, Allende GJ, Masquijo JJ, Vazquez L. Accuracy of Knee MRI to Evaluate Osteochondral Lesions. Arthroscopy 2007;23(6): e8-e9.
5. Masquijo JJ, Baroni E, Gomez A, Miscione H. Tratamiento del quiste óseo simple de los huesos largos con enclavado endomedular. Seguimiento entre 5 y 19 años. Rev. Asoc. Argent. Ortop. Traumatol 2008;73(1):32-38.
6. Masquijo JJ, Baroni E, Dello Russo B, Bassini O, Miscione H. Sinovitis vellonodular pigmentada de rodilla en pacientes esqueléticamente inmaduros. Rev. Asoc. Argent. Ortop. Traumatol 2008;73(1):20-26.

7. Masquijo JJ, Baroni E, Reynier M, Seletti M, Miscione H. Osteotomía de Wagner modificada para el tratamiento de la coxa vara infantil: Descripción de la técnica y análisis de los resultados. *Rev. Asoc. Argent. Ortop. Traumatol* 2008;73(3):256-261.
8. Masquijo JJ Baroni E. Tratamiento de la luxación rotuliana recurrente en niños y adolescentes. *Artrosc. (B. Aires)* 2008;15(2):131-137.
9. Masquijo JJ, Baroni E, Miscione H. Continuous Decompression with Intramedullary Nailing for the Treatment of Unicameral Bone Cysts. *J Child Orthop* (2008)2:279-283.
10. Masquijo JJ, Miscione H, Goyeneche R, Primomo C. Osteotomía de soporte pélvico y elongación femoral distal con fijador externo monolateral. *Rev Asoc Argent Ortop Traumatol.* 2008;73(4):391-399.
11. Masquijo JJ, Bassini O, Paganini F, Goyeneche R, Miscione H. Congenital elevation of the scapula: Surgical treatment with Mears technique. *J Pediatr Orthop* 2009;29:269-274
12. Masquijo JJ, Toconas M, Barrera J, Miralles M, Pedro JA. Fracturas Supracondíleas de Codo en Niños: Enclavijado Percutáneo Lateral Cruzado Vs. Divergente. *Rev Asoc Argent Ortop Traumatol.* 2009;74(1):48-54.
13. Masquijo JJ, Primomo C, Fano V, Miscione H. Condrodisplasia Metafisaria de tipo Bellini. *Rev Asoc Argent Ortop Traumatol.* 2009;74(2):138-141.
14. Al-Gadhir M, Masquijo JJ, Willis B. One-Stage Reconstruction versus Femoral Osteotomy (VDRO) alone in the Treatment of Hip Subluxation and Dislocation in Cerebral Palsy. *J Pediatr Orthop* 2009;29:779-783.
15. Baroni E, Lambert N, Masquijo JJ. Osteocondritis Disecante Juvenil de Rodilla: Tratamiento Artroscópico con Perforaciones Extraarticulares. *Artrosc. (B. Aires)* 2009;16(2):129-134.
16. Masquijo JJ, Innocenti S, Baroni E. Tratamiento Quirúrgico de la Luxación Congénita de Rótula con Técnica de Stanisavljevic. *Rev Asoc Argent Ortop Traumatol.* 2009;74(3):237-241.
17. Masquijo JJ and Willis BR. Scaphoid Non-unions in Children and Adolescents: Surgical Treatment with Bone Grafting and Internal Fixation. *J Pediatr Orthop* 2010;30(2):119-24.
18. Hamdi A, Poitras P, Louati H, Dagenais S, Masquijo JJ, Kontio K. Biomechanical Analysis of Lateral Pin Placements for Pediatric Supracondylar Fractures. *J Pediatr Orthop* 2010;30(2):135-9.
19. Baroni E, Dello Russo B, Masquijo JJ, Bassini O, Miscione H. Pigmented Villonodular Synovitis of the Knee in Skeletal Immature Patients. *J Child Orthop* (2010)2:279-283.
20. Masquijo JJ y Willis B. Displasia Epifisaria Hemimelica (Enfermedad de Trevor). *Arch Argent Pediatr* 2010;108(1):20-23.
21. Simon D, Masquijo JJ, Kontio K. Intra-articular Median Nerve Incarceration after Spontaneous Reduction of a Pediatric Elbow Dislocation. Case report and review of the literature. *J Pediatr Orthop* 2010;30(2):125-9.
22. Masquijo JJ, Jarvis J. Associated subtalar and calcaneonavicular coalitions in the Same Foot. *J Pediatr Orthop B* 2010 Nov;19(6):507-10.
23. Masquijo JJ, Willis BR, Kontio K, Dobbs MB. Symptomatic Bunionette Deformity in Adolescents: Surgical Treatment with Metatarsal Sliding Osteotomy. *J Pediatr Orthop* 2010 Dec;30(8):904-9.
24. Masquijo JJ, Allende V. Melorreostosis de la Mano en una paciente esqueléticamente inmadura. *Arch Argent Pediatr* 2010; 108(6):e121-e125.
25. Masquijo JJ, Allende V. Triplane Fracture of the Distal Femur. A Case Report. *J Pediatr Orthop.* 2011 Jul-Aug;31(5):e60-3.

26. Firth GB, Masquijo JJ, Kontio K. Transtibial Ertl Amputation for Children and Adolescents: A Case Series and Literature Review. *J Child Orthop.* 2011 Oct;5(5):357-62. Epub 2011 Sep 6.
27. Masquijo JJ, Schumacher F, Kontio K. Osteoblastoma Costal Infantil. *Rev. Asoc. Argent. Ortop. Traumatol.* vol.76 no.2 abr/jun 2011.
28. Masquijo JJ, Marchegiani S, Allende V. Diagnóstico prenatal del pie bot. *Rev. Argent. Radiol.* 2011, vol. 75, n4.
29. Ferreyra A, Allende V, Masquijo JJ, Allende GJ. Experiencia inicial con la luxación controlada de cadera. *Rev. Asoc. Argent. Ortop. Traumatol.* vol.77 no.1 ene./mar. 2012
30. Narbona P, Masquijo JJ, Barclay F. Anatomía del Ligamento Patelofemoral Medial (LPFM). Anatomía aplicada a la cirugía artroscópica. *Artroscopía* vol. 19, Nº 3: 123-127,2012.
31. Masquijo JJ, Torres-Gómez A. Punto de Referencia de Schöttle para la Reconstrucción del Ligamento Patelofemoral Medial (LPFM): ¿Es aplicable en pacientes esqueléticamente inmaduros? *Artroscopía* vol. 19, Nº 3: 128-131,2012.
32. Masquijo JJ, Viola MA, Narbona P, Allende GJ. Hallazgos por Resonancia Magnética (RMN) en Pacientes Esqueléticamente Inmaduros con Primer Episodio de Luxación Aguda de Rótula. *Artroscopía* vol. 19, Nº 3: 132-136,2012.
33. Haricharan RN, Masquijo J, Bettolli M. Nail-Fold Excision for the Treatment of Ingrown Toenail in Children. *J Pediatr.* 2013 Feb;162(2):398-402.
34. Masquijo JJ, Campos L, Torres-Gómez A, Allende V. Desarrollo locomotor en pacientes con displasia del desarrollo de cadera y pie equino varo congénito que recibieron tratamiento ortopédico antes del año de vida. Estudio prospectivo comparativo. *An Pediatr (Barc)* 2013 Oct;79(4):236-40.
35. Masquijo JJ, Altube G, Ferreyra A, Allende V, Torres-Gómez A. Precisión de la Resonancia Magnética para la Medición de la Distancia TT-TG en Adolescentes. *Artroscopía* 2013; 20,1: 7-10.
36. Ferreyra A, Schumacher F, Allende V, Masquijo JJ. Tratamiento Quirúrgico del Pulgar en Resorte Pediátrico. *Rev Mex Ort Ped* 2013;15(2):105-110.
37. Masquijo JJ. Sinostosis Cuneo-metatarsiana bilateral. *Rev Argent Radiol.* 2013;77(4):298-300.
38. Masquijo JJ, Uribe A, Torres-Gomez A. 2012 POSNA-SLAOTI travelling fellowship report. *J Pediatr Orthop.* 2014 Jun;34(4):478-9.
39. Masquijo JJ, Ferreyra A, Lanfranchi L, Torres-Gómez A, Allende V. Percutaneous Trigger Thumb Release in Children - Neither Effective nor Safe: A Cross-over Controlled Trial *J Pediatr Orthop.* 2014 Jul-Aug;34(5):534-6.
40. Masquijo JJ. Percutaneous Plating of Distal Tibial Fractures in Skeletally Immature Patients. *J Pediatr Orthop B.* 2014 May;23(3):207-11.
41. Vázquez I, Masquijo JJ. Líneas de Park-Harris. *Rev Argent Radiol.* 2014;78(2):117-118
42. Masquijo JJ, Sartori F. Myositis ossificans circumscripta of the psoas muscle due to overuse in an adolescent gymnast. *J Pediatr Orthop B.* 2014 Nov;23(6):529-32.
43. Masquijo JJ. Reconstrucción del Ligamento Patelofemoral Medial (LPFM) con Injerto Autólogo de Cuádriceps en Niños y Adolescentes. *Artroscopía* 2014 Vol. 21, 1:14-18.
44. Masquijo JJ, Herrera L, Torres-Gómez A, Allende V. Crecimiento Longitudinal Postnatal del Primer Metatarsiano. *Rev. Asoc. Argent. Ortop. Traumatol.* 2014, vol.79, n.4, pp. 243-249 .
45. Masquijo JJ, Lanfranchi L, Torres-Gomez A, Allende V. Guided growth with the tension band plate construct: a prospective comparison of 2 methods of implant placement. *J Pediatr Orthop.* 2015 Apr-May;35(3):e20-5.

46. Masquijo JJ, Sartori F, Innocenti S. Mesenquimoma Fibrocartilaginoso. Reporte de un Caso y Revisión Sistemática de la Literatura. Arch Argent Pediatr. 2014 Oct;112(5):e222-6.
47. Masquijo JJ, Lanfranchi L, Allende V. Fracturas Fisarias Salter-Harris VI de Tobillo y Pie. Rev. Asoc. Argent. Ortop. Traumatol. v. 80, n. 2, jun. 2015.
48. Masquijo JJ, Ferreyra A, Baroni E. Arthroscopic Retrograde Drilling in Juvenile Osteochondritis Dissecans of the Talus. J Pediatr Orthop. 2016 Sep;36(6):589-93.
49. Masquijo JJ, Vazquez I, Allende V, Lanfranchi L, Torres-Gomez A, Dobbs MB. Surgical Reconstruction for Talocalcaneal Coalitions with Severe Hindfoot Valgus Deformity. J Pediatr Orthop. 2017 Jun;37(4):293-297. doi: 10.1097/BPO.0000000000000642. PMID: 26371942.
50. Tourn D, Lanfranchi L, Allende V, Masquijo JJ. Crecimiento guiado con placas en 8 para la corrección de deformidades angulares en pacientes esqueléticamente inmaduros. Rev. Asoc. Argent. Ortop. Traumatol. vol 80 Num 4 2015.
51. Masquijo JJ, Firth GB, Sepulveda D. Failure of Tension Band Plating. A Case Series. J Pediatr Orthop B. 2017 Sep;26(5):449-453.
52. Iturre S, Tourn D, Masquijo JJ. Artrografía: Aspectos históricos y aplicaciones actuales en ortopedia y traumatología infantil. Rev Argent Radiol 2016. <http://dx.doi.org/10.1016/j.rard.2016.04>.
53. Iturre S, Masquijo JJ, Allende V. Displasia Fibrocartilaginosa Focal de Fémur: Reporte de un caso con corrección espontánea. Rev. Asoc. Argent. Ortop. Traumatol. (2016) Vol. 81 S28-32.
54. Porta J, Masquijo JJ. Tratamiento del pie bot idiopático luego de la edad de marcha con método de Ponseti. Rev. Asoc. Argent. Ortop. Traumatol. Vol. 82, Núm. 1 (2016)
55. Tourn D, Masquijo JJ. Utilidad de la artrografía intraoperatoria en el tratamiento de fracturas pediátricas. Rev. Asoc. Argent. Ortop. Traumatol. Vol. 82, Núm. 2 (2017)
56. Masquijo JJ, Allende V, D'Elia M, Miranda G, Fernández CA. Treatment of Slipped Capital Femoral Epiphysis With the Modified Dunn Procedure: A Multicenter Study. J Pediatr Orthop. 2019 Feb;39(2):71-75. doi: 10.1097/BPO.0000000000000936. PMID: 28106675.
57. Masquijo JJ, Eamara P. Tratamiento del astrágalo vertical congénito con método de Dobbs. Revisión sistemática de la literatura. Rev Mex Ortop Ped 2017; 19 (1).
58. Allende V, Masquijo JJ. Pseudoartrosis congénita de antebrazo asociada a luxación de radio proximal: Tratamiento quirúrgico mediante antebrazo de un solo hueso. Rev. Asoc. Argent. Ortop. Traumatol. 2017; 82(3):242-248.
59. Masquijo JJ, Allende V, Torres-Gomez A, Dobbs MB. Fat graft and bone wax interposition provides better functional outcomes and lower reossification rates than extensor digitorum brevis after calcaneonavicular coalition resection. J Pediatr Orthop. 2018;37(7):e427-e431.
60. Masquijo JJ. Juvenile osteochondritis dissecans of the knee: Current trends in diagnostic and treatment. Rev Mex Ortop Ped Rev Mex Ortop Ped 2018; 20(1); 34-43.
61. Masquijo JJ, Tourn D, Torres-Gomez A. Surgical treatment of chronic Monteggia fractures in children: A systematic review of the literature. Rev Mex Ortop Ped 2018; 20(2); 66-71.
62. Eamara P, Masquijo JJ. Enclavado endomedular elástico para el tratamiento de refracturas de antebrazo en niños. Rev. Asoc. Argent. Ortop. Traumatol. 2018; 83 (4): 242-247.
63. Masquijo JJ, Re R. Resonancia magnética del bracket longitudinal epifisario pre-osisificado. Rev Argent Radiol 2019; 83(01): 023-025. DOI: 10.1055/s-0038-1656539
64. Masquijo JJ, Brondo M, Minig M, Vázquez-Aguilar A, Torres-Gómez A, Allende GJ. Resultados funcionales y complicaciones de la osteotomía de tuberosidad anterior de

- la tibia en el adolescente y adulto joven. *Rev. Asoc. Argent. Ortop. Traumatol.* 2019; 84 (1): 27-34.
65. Masquijo JJ, Bernocco F, Porta J. Menisco discoide en niños y adolescentes: Correlación entre la morfología y la presencia de lesiones. *Rev Esp Cir Ortop Traumatol.* 2019 Jan - Feb;63(1):24-28. doi: 10.1016/j.recot.2018.08.002.
 66. Masquijo JJ, Torres-Gomez A, Tourn D. Fiabilidad del angulo astrágalo-calcáneo. *Rev Esp Cir Ortop Traumatol.* 2019 Jan - Feb;63(1):20-23. doi: 10.1016/j.recot.2018.08.003.
 67. Caino S, Ramos Mejia R, Goyeneche R, Filippo D, Allende V, Casalis C, Collado L, D'Elia M, Fernandez G, Galeano M, Hernández JC, Lonergo L, Lostra J, Masquijo JJ, Miscione H, Navarro Fretes A, Sepulveda Arriagada D, Stefano E, Infesta G, Fano V. Recomendaciones para el Seguimiento de Niños con Asimetría en Longitud de Miembros Inferiores: Consenso de expertos. *Arch Argent Pediatr* 2019;117(2):94-104.
 68. Masquijo JJ, Kothari A. Update on diagnostic and treatment of Juvenile osteochondritis dissecans of the knee. *EFORT Open Rev.* 2019 May 17;4(5):201-212. doi: 10.1302/2058-5241.4.180079.
 69. Allende V, Paz M, Sanchez S, Lanfranchi L, Torres-Gomez A, Arana E, Nogueira M, Masquijo JJ. Complex Clubfoot Treatment with Ponseti Method: a Latin American Multicentric Study. *J Pediatr Orthop.* 2019 Nov 1. doi: 10.1097/BPO.0000000000001469.
 70. Masquijo JJ, Ferreyra A, Torres-Gomez A, Allende V. Medial Epicondyle Fractures: Current Practices and Preferences Between SLAOTI Members (Sociedad Latinoamericana de Ortopedia y Traumatología Infantil). *J Pediatr Orthop.* 2019 Oct 22. doi: 10.1097/BPO.0000000000001457. [Epub ahead of print]
 71. Masquijo JJ. Juvenile osteochondritis dissecans (JOCD) retroarticular drilling: Position assessment technique. *Oper Tech Orthop* May 24, 2019 - Volume Publish Ahead of Print doi: 10.1097/BTO.0000000000000396
 72. Carabajal M, Allende GJ, Masquijo JJ. Resultados a medio plazo de la remodelación artroscópica asociada a reparación periférica en niños con menisco discoide inestable. *Rev Esp Cir Ortop Traumatol.* 2019 Dec 8. pii: S1888-4415(19)30171-7. doi: 10.1016/j.recot.2019.10.002.
 73. Kothari A, Masquijo JJ. Surgical treatment of tarsal coalitions in children and adolescents. *EFORT Open Rev.* 2020 Feb 26;5(2):80-89. doi: 10.1302/2058-5241.5.180106. eCollection 2020 Feb.
 74. Biolatto P, Masquijo JJ. Lipoblastoma: Una causa inusual de tumoración en el pie en niños. *Rev. Asoc. Argent. Ortop. Traumatol.* 2019, 85(1), 65-73. <https://doi.org/10.15417/issn.1852-7434.2020.85.1.957>
 75. Masquijo JJ, Allende V, Ferreyra A, Hernández Bueno JC. Distal Femoral Physeal Bar Resection Combined With Guided Growth for the Treatment of Angular Limb Deformity Associated With Growth Arrest: A Preliminary Report. *J Pediatr Orthop.* 2020 Nov/Dec;40(10):e958-e962. doi: 10.1097/BPO.0000000000001651. PMID: 32773655.
 76. Biolatto, P., Carabajal Mattar, M., Turazza, F. y Masquijo, J.J. 2020. Incurvación anterolateral congénita de la tibia asociada con polidactilia. Reporte de un caso y revisión bibliográfica. *Revista de la Asociación Argentina de Ortopedia y Traumatología.* 85, 4 (nov. 2020), 418-426. DOI:<https://doi.org/10.15417/issn.1852-7434.2020.85.4.1080>.
 77. Masquijo JJ, Allende F, Carabajal M. Ankle Morphology and Juvenile Osteochondritis Dissecans (JOCD) of the Talus: Is There an Association? An MRI Study. *J Pediatr Orthop.* 2021 Feb 1;41(2):e147-e152. doi: 10.1097/BPO.0000000000001715. PMID: 33229961.

78. Masquijo J, Ferreyra A, Allende V. Biomodelos tridimensionales para el tratamiento quirúrgico de coaliciones astrágalo-calcáneas. *Rev Mex Ortop Ped.* 2020;22(1-3):11-15. doi:10.35366/97449.
79. Oberti V, Sanchez Ortiz M, Allende V, Masquijo J. Prevalence of hypovitaminosis D in patients with juvenile osteochondritis dissecans. *Rev Esp Cir Ortop Traumatol.* 2021 Mar-Apr;65(2):132-137. English, Spanish. doi: 10.1016/j.recot.2020.07.006. Epub 2020 Dec 4. PMID: 33281101.
80. Masquijo J, Allende V, Artigas C, Hernández Bueno JC, Morovic M, Sepúlveda M. Partial hardware removal in guided growth surgery: A convenient strategy? *Rev Esp Cir Ortop Traumatol.* 2021 Jan 5:S1888-4415(20)30161-2. English, Spanish. doi: 10.1016/j.recot.2020.09.003. Epub ahead of print. PMID: 33419673.
81. Ferreyra, A., Eamara, P. L., Lanfranchi, L. M., Allende Nores, V. M., & Masquijo, J. J. (2021). Tenodesis para el tratamiento del dedo en martillo tendinoso de presentación tardía en niños y adolescentes. *Rev. Asoc. Arg. Ort. y Traumatol*, 86(1), 23-30. <https://doi.org/10.15417/issn.1852-7434.2021.86.1.1006>
82. Masquijo, J. J.; Allende, V.; Porta Alesandria, J.; López Villagra, M. B.; Paz, M. J. M. Resultados Funcionales Del Tratamiento De Coaliciones calcáneo-Escafoideas Con resección E interposición De Grasa autóloga: Experiencia De Dos Centros. *Rev. Asoc. Arg. Ort. y Traumatol* 2021, 86, 342-348.
83. Masquijo, J. J.; Carabajal Matar, M.; Allende, F.; Torres Gomez, A.; Tourn, D. Análisis tomográfico De La alineación Del Retropié En Pacientes Con Coaliciones Tarsianas. *Rev. Asoc. Arg. Ort. y Traumatol* 2021, 86, 151-158.
84. Masquijo JJ, Artigas C, De pablos J. Growth modulation with tension-band plates for the correction of pediatric lower limb angular deformity. Current concepts and indications for a rational use. *EFORT Open Rev* 2021;6:658-668. DOI: 10.1302/2058-5241.6.200098.
85. Tourn D, Masquijo JJ. Resultados funcionales de fracturas de desplazadas de cuello de radio en niños: Correlación entre medidas de resultado informadas por el paciente PROMIS y Quick Dash. *Rev. Asoc. Arg. Ort. y Traumatol* 2021, 86, 595-600.
86. Ferreyra A, Olleac R, Masquijo JJ. Medición intraoperatoria con aplicación para teléfono inteligente para mejorar la precisión de las osteotomías desrotadoras. Nota técnica. *Rev. Asoc. Arg. Ort. y Traumatol* 2021, 86, 858-861.
87. Porta J, Masquijo JJ. Condroblastoma de astrágalo. Reporte de un caso y revisión de la literatura. *Rev. Asoc. Arg. Ort. y Traumatol* 2022, 87, 64-70.
88. Masquijo JJ. Transferencia subperióstica del tendón rotuliano para realineación distal en pacientes esqueléticamente inmaduros con inestabilidad patelofemoral: Nota técnica. *Artrosc. (B. Aires)* ; 28(3): 227-231, 2021.
89. Turazza F, Masquijo JJ. Carpal boss: An uncommon cause of dorsal wrist mass and chronic pain in children. A case report. *J Musculoskelet Surg Res* 2022;6:105-8.
90. Baskar D, Hosseinzadeh P, Mosca V, Bouchard M, Aroojis A, Arkader A, Cidambi E, Denning J, Eastwood D, Gantsoudes G, Kelly DM, Kishta W, Masquijo J, May C, Milbrandt T, Nichols LR, Frick S. Dynamic Supination in Congenital Clubfoot: A Modified Delphi Panel Approach to Standardizing Definitions and Indications for Treatment. *J Pediatr Orthop.* 2022 May-Jun 01;42(5):e459-e465. doi: 10.1097/BPO.0000000000002119. PMID: 35180725.
91. Masquijo JJ, Sanchez Ortiz M, Ponzzone A, Fernández Korosec L, Arkader A. Fractures of the lateral condyle of the humerus associated with elbow dislocation in children. A systematic review of the literature. *Rev Esp Cir Ortop Traumatol.* 2022 Mar-Apr;66(2):95-104. English, Spanish. doi: 10.1016/j.recot.2021.07.008. Epub 2021 Nov 19. PMID: 35404796.

92. Manzone, P.; Masquijo, J. J.; Salom Taverner, M.; Fiscina, S.; Innocenti, S. F. Lipoblastoma De Extremidades Y Tronco: Recurrencia Local Y Complicaciones después De La resección Marginal. Estudio multicéntrico. Rev. Asoc. Arg. Ort. y Traumatol 2022, 87, 349-359.
93. Ferreyra, A.; Allende, F.; Sánchez Benítez, J. E.; Gramajo, F.; Damiguella, B.; Allende, V.; Masquijo, J. J. Fracturas Metafiso-Diafisarias De Radio Distal En Adolescentes: Estudio Comparativo Entre fijación percutánea Con Clavijas Y Clavos elásticos De Titanio. Rev. Asoc. Arg. Ort. y Traumatol 2022, 87, 341-348.
94. Turazza, F.; Yunes, J.; Tourn, D.; Masquijo, J. J. Sinovitis Transitoria De Cadera En Un niño Como Probable manifestación Inicial atípica De COVID-19 . Rev. Asoc. Arg. Ort. y Traumatol 2022, 87, 387-392.
95. Masquijo JJ, Ferreyra A, Laura M. Pérez López LM, Rinas N, Narbona Cárceles J, Montes Medina L, Campero S, Martínez Alvarez S, Amelong V, García Alfaro MD, Halliburton C, Salom Taverner M. Fracturas controvertidas de miembro superior en niños y adolescentes: Un debate basado en la evidencia. Rev Mex Ortop Ped. 2022, vol 24, nums 1-3, 37-44.
96. Paccola AM, Turazza F, Masquijo JJ. Current trends in the treatment of knee fractures in children and adolescents. Acta Ortop Mex. 2022; 36(2): 116-123. <https://dx.doi.org/10.35366/108127>
97. Masquijo JJ, Kothari A, Parikh S. Optimal femoral fixation site for medial patellofemoral ligament (MPFL) reconstruction in the skeletally immature patient. Orthopedics 2022 Nov 7;1-6. doi: 10.3928/01477447-20221031-07.
98. Masquijo JJ, Allende V. Conceptos actuales sobre el tratamiento ortésico en el método de Ponseti. Rev. Asoc. Argent. Ortop. Traumatol; 88(2): 218-223, 2023.
99. Biolatto P, Kothari A, Masquijo J. Risk of Neurovascular Injury during Screw Fixation of Tibial Tubercle Fractures in Pediatric and Adolescent Patients. Rev Bras Ortop (Sao Paulo). 2023 Jul 31;58(6):e939-e943. doi: 10.1055/s-0042-1757961. PMID: 38077760; PMCID: PMC10708967.
100. Masquijo J, Artigas C, Hernández Bueno JC, Sepúlveda M, Soni J, Valenza W, Fazal F, Shah AS. Surgical correction of cubitus varus in children with a lateral closing-wedge osteotomy: a comparison between two different techniques. J Pediatr Orthop B. 2023 May 8. doi: 10.1097/BPB.0000000000001092. Epub ahead of print. PMID: 37158126.
101. Porta J, Van Bergen C, Masquijo JJ. Evaluation and management of osteochondral lesions of the talus in skeletally immature patients. Acta Ortop Mex. 2022 Nov-Dec;36(6):335-339. English. PMID: 37669651.
102. Bersusky E, Arzac Ulla I, Loterzo LG, Ricciardi G, Zanotti G, Patiño JM, Masquijo JJ. Puntajes VII. Rev Asoc Argent Ortop Traumatol 2023;88(2):XXXX. <https://doi.org/10.15417/issn.1852-7434.2023.88.2.1736>
103. Masquijo JJ, Ferreyra A, Teijeiro JG. Spontaneous rupture of the extensor pollicis longus tendon after conservative treatment of a non-displaced distal radius fracture in an adolescent. Acta Ortop Mex. 2023; 37(1): 50-53. <https://dx.doi.org/10.35366/112814>
104. Masquijo J, Bruno A, Warde A, Mónico C, Turazza F. Ultrasound evaluation of the femoral trochlea in newborns: incidence of trochlear dysplasia and associated risk factors. J Pediatr Orthop B. 2023 Oct 31. doi: 10.1097/BPB.0000000000001141. Epub ahead of print. PMID: 37909867.
105. Turazza F, Yunes J, Masquijo JJ. Síndrome del torniquete capilar en la población pediátrica: Reporte de un caso. Rev. Asoc. Arg. Ort. y Traumatol 2023, 88, 676-680.
106. Turazza F, Sanchez E, Allende V, Masquijo JJ. Transferencia del tendón tibial anterior para el tratamiento de la supinación dinámica en el pie bot. Análisis de los resultados

- clínicos y las complicaciones. *Acta Ortop Mex.* 2023; 37(6): 324-330. <https://dx.doi.org/10.35366/114157>
107. Pauletti F, Carabajal-Mattar M, Marangoni L, Masquijo JJ. Resultados clínicos y complicaciones de la reparación meniscal en niños y adolescentes. *Acta Ortop Mex.* 2023; 37(6): 356-360. <https://dx.doi.org/10.35366/114162>
 108. Masquijo J, Ferreyra A, Pérez LLM, Rinas N, Álvaro AA, Montes ML, et al. Fracturas controvertidas de miembro inferior en niños y adolescentes: un debate basado en la evidencia. *Rev Mex Ortop Pediat.* 2023; 25(1-3); 22-35. <https://dx.doi.org/10.35366/113216>
 109. Masquijo JJ, Sanchez Ortiz M, Ponzzone A, Fernández Korosec L, Arkader A. Management of Lateral Condyle Humeral Fracture Associated With Elbow Dislocation in Children. A Retrospective International Multicenter Cohort Study. *J Pediatr Orthop.* 2024 Feb 1;44(2):82-88. doi: 10.1097/BPO.0000000000002574. Epub 2023 Nov 20. PMID: 37982458.
 110. Bachman DR, Phillips D, Veerkamp MW, Chipman DE, Wall EJ, Ellington MD, Friel NA, Schlechter JA, Green DW, Masquijo JJ, Parikh SN. MPFL Reconstruction and Implant-Mediated Guided Growth in Skeletally Immature Patients With Patellar Instability and Genu Valgum. *Am J Sports Med.* 2024 Feb 13:3635465231222934. doi: 10.1177/03635465231222934. Epub ahead of print. PMID: 38349668.
 111. Masquijo JJ, Bettendorff MC. Entre la confianza y la duda: explorando el síndrome del impostor y el efecto Dunning-Kruger en la profesión médica [Between confidence and doubt: exploring impostor syndrome and the Dunning-Kruger effect in the medical profession]. *Acta Ortop Mex.* 2024 Mar-Apr;38(2):71-72. Spanish. PMID: 38782470.
 112. Masquijo JJ, Allende V. The infant with a clubfoot and amniotic bands: a comprehensive understanding and the role of the Ponseti method. *Acta Ortop Mex.* 2024 Jan-Feb;38(1):44-47. English. PMID: 38657150.
 113. Masquijo JJ. Allograft reconstruction of the medial patellofemoral complex in skeletally immature patients: a technical note. *Acta Ortop Mex.* 2024 Jan-Feb;38(1):60-65. English. PMID: 38657154.
 114. Masquijo J, Turazza F. Tarsal Coalition: Surgical Management in the Young Athlete. *HSS J.* 2024 Aug;20(3):383-389. doi: 10.1177/15563316241231791. Epub 2024 Mar 1. PMID: 39108448; PMCID: PMC11299334.
 115. Masquijo JJ, Mosca VS. Concerning Ellsworth et al.: "Talocalcaneal Tarsal Coalition Size: Evaluation and Reproducibility of Magnetic Resonance Imaging Measurements". *J Pediatr Orthop.* 2024 Apr 1. doi: 10.1097/BPO.0000000000002659. Epub ahead of print. PMID: 38557812.
 116. Mosca V, Masquijo JJ. Criteria for surgical decision-making in talocalcaneal tarsal coalitions. *JPOSNA* 2024 DOI:<https://doi.org/10.1016/j.jposna.2024.100048>
 117. Masquijo JJ, Mosca V. Master's Surgical Technique: Calcaneonavicular Coalition Resection with Fat Graft. *JPOSNA* 2024 DOI:<https://doi.org/10.1016/j.jposna.2024.100050>
 118. Mosca V, Masquijo JJ. Master's Surgical Technique: Talocalcaneal coalition resection. *JPOSNA* <https://doi.org/10.1016/j.jposna.2024.100049>
 119. Masquijo JJ. Shanz-Assisted Closed Reduction (SACR): A Novel Reduction Technique for Elastic Stable Intramedullary Nailing of Pediatric Forearm Fractures. *Rev Bras Ortop.* July 2024 DOI: 10.1055/s-0044-1787548
 120. Turazza F, Faggion Zimmermann H, Masquijo JJ. Kapandji-assisted closed reduction and percutaneous K-wire fixation for proximal humerus fractures in adolescents: Technical note. *Rev Bras Ortop.* August 2024 DOI: 10.1055/s-0044-1787549

121. Ferreyra A, Masquijo JJ. Letter to the editor, concerning Çimen et al.: "Percutaneous release for trigger thumb in children under local anesthesia". *J Pediatr Orthop B*. 33(3):p 307, May 2024. | DOI: 10.1097/BPB.0000000000001154
122. Masquijo JJ, Artigas C, Hernández Bueno JC, Sepúlveda M, Soni J, Valenza W, Fazal F, Shah AS. In reply to: Results of two techniques of lateral closing wedge osteotomy for cubitus varus: Comment on the study by Masquijo et al. *J Pediatr Orthop B*. 2024 Jul 1;33(4):412. doi: 10.1097/BPB.0000000000001185. Epub 2024 May 28. PMID: 38828866.
123. Masquijo JJ, Carabajal Mattar M. Patellofemoral Instability in Children and Adolescents: Current Concepts Review. *Rev Asoc Argent Ortop Traumatol* 2024;89(4):403-415. <https://doi.org/10.15417/issn.1852-7434.2024.89.4.1965ID>
124. Masquijo JJ, Sanchez Ortiz M, Penafort F, Marangoni L. Hybrid Fixation for Large Unstable Juvenile Osteochondritis Dissecans Lesions: Midterm Results in Adolescent Patients With Completely or Partially Salvageable Progeny Fragment. *J Pediatr Orthop*. 2024 Sep 13. doi: 10.1097/BPO.0000000000002813. Epub ahead of print. PMID: 39268915.
125. Ferreyra A, Oberti V, Tourn D, Allende V, Masquijo JJ. Cast Wedging in Pediatric Long Bone Fractures. *JPOSNA Volume 8, 2024, 100086, ISSN 2768-2765*, <https://doi.org/10.1016/j.jposna.2024.100086>.
126. Masquijo J, Carabajal Mattar M, Ron Marqués A, Losa A, Cabello Blanco J, Nuñez de Armas J, Tuca MJ. Osteochondral Autograft Transplantation for Symptomatic Full-thickness Patellar Cartilage Defects in Adolescents. *J Pediatr Orthop*. 2024 Oct 24. doi: 10.1097/BPO.0000000000002850. Epub ahead of print. PMID: 39445432.
127. Masquijo JJ, Yunes J, de Angeli LRA. Distal realignment and medial patellofemoral complex reconstruction for the correction of patellofemoral instability in a patient with transtibial amputation. *Acta Ortop Mex*. 2025 Jan-Feb;39(1):47-51. English. PMID: 39855908.
128. Faggion HZ, Masquijo J, Valenza WR, Soni JF, Lange GJS. Intramalleolar triplane ankle fractures in adolescents. *J Pediatr Orthop B*. 2025 Jan 8. doi: 10.1097/BPB.0000000000001230. Epub ahead of print. PMID: 39783850.
129. Eamara P, Kohan-Fortuna-Figueira S, Halliburton C, Masquijo JJ, Allende V. Osteomyelitis of the talus in infants following Bacillus Calmette-Guérin (BCG) vaccination. *Acta Ortop Mex*. 2025; 39(2): 99-103. <https://dx.doi.org/10.35366/119391>
130. Pauletti F, Masquijo JJ. Tenodesis extraarticular lateral de Lemaire modificada en pacientes esqueléticamente inmaduros. Nota técnica. *Rev. Asoc. Argent. Ortop. Traumatol*. 2025;90(1):97-102. doi: 10.15417/issn.1852-7434.2025.90.1.1954.
131. Masquijo JJ, Ron Marqués A, Carabajal Mattar M, Ferreyra A. Trends in the Evaluation and Treatment of Tibial Spine Fractures: Perspectives from SAOTI and SEOP Members. *Rev Asoc Argent Ortop Traumatol* 2025;90(1):26-33. <https://doi.org/10.15417/issn.1852-7434.2025.90.1.2038>. <https://doi.org/10.15417/issn.1852-7434.2025.90.1.2038>
132. Turazza F, Masquijo J. Clinical outcomes after medial patellofemoral complex reconstruction using allografts in children and adolescents: a preliminary report. *Int Orthop*. 2025 May 23. doi: 10.1007/s00264-025-06561-w. Epub ahead of print. PMID: 40407901.
133. Firth G, Masquijo J, Arkader A, Allende Nores V, Ramachandran M. Comparative Analysis of 3 Anterior Tibialis Tendon Transfer Techniques in Idiopathic Clubfoot: Traditional Pull-through Button Technique, Pull-through Interference Screw Technique, and Anchor Technique. *J Pediatr Orthop*. 2025 Jul 21. doi: 10.1097/BPO.0000000000003041. Epub ahead of print. PMID: 40700431.

134. Masquijo J, Ellis HB. Strategies for Managing Genu Valgum and Patellar Instability in Skeletally Immature Patients: Weighing One-Stage Against Staged Guided Growth and Medial Patellofemoral Ligament Reconstruction. *J Pediatr Soc North Am.* 2025 Jun 21;12:100228. doi: 10.1016/j.jposna.2025.100228. PMID: 40756140; PMCID: PMC12317407.
135. Pedraza Corbí A, Masquijo JJ. Meniscal Preservation Surgery and Genu Valgum Correction through Guided Growth in Patients with Discoid Meniscus. *Rev Asoc Argent Ortop Traumatol* 2025;90(3):298-303. <https://doi.org/10.15417/issn.1852-7434.2025.90.3.2065>
136. Rabello N, Masquijo JJ, Marangoni LD. Instrucción Ortopédica de Posgrado – Imágenes. Presentación del caso. *Rev Asoc Argent Ortop Traumatol* 2025;90(4): 307-309. <https://doi.org/10.15417/issn.1852-7434.2025.90.4.2186>
137. Rabello N, Masquijo JJ, Marangoni LD. Instrucción Ortopédica de Posgrado – Imágenes. Resolución del caso. *Rev Asoc Argent Ortop Traumatol* 2025;90(4):405-408. <https://doi.org/10.15417/issn.1852-7434.2025.90.4.2188>
138. Masquijo JJ, Carabajal Mattar M, Ferreyra A, De Angeli L, Quintero Márquez D, Tuca MJ. Current Practices in Medial Patellofemoral Ligament Reconstruction (MPFL-R) for Pediatric and Adolescent Patients: Insights From South America. *J Pediatr Orthop.* 2025 Aug 18. doi: 10.1097/BPO.0000000000003081. Epub ahead of print. PMID: 40824274.
139. de Angeli LRA, Serafim BLC, Masquijo JJ. The Autistic Toe Walking: A Narrative Review for Interventions and Comparison with Idiopathic Toe Walking. *Children.* 2025; 12(9):1198. <https://doi.org/10.3390/children12091198>
140. Masquijo JJ. The Incomplete Picture: A Call for More Robust Arthroereisis Outcome Data. *J Pediatr Orthop.* 2025 Oct 10. doi: 10.1097/BPO.0000000000003098. Epub ahead of print. PMID: 41070625.
141. Masquijo JJ. Flexibilidad intelectual: por qué es importante cambiar de opinión y los riesgos de las convicciones absolutas [Intellectual flexibility: why changing your mind matters and the risks of absolute beliefs]. *Acta Ortop Mex.* 2025 Nov-Dec;39(6):341-342. Spanish. PMID: 41638698.
142. Marangoni, L. D., Bitar, I. J., Bustos, D. G., Pezzutti, L., Bitar, L. B., Rivera Bacile, V., Masquijo, JJ. (2025). Efecto de la reconstrucción del ligamento patelofemoral medial sobre la altura patelar en pacientes esqueléticamente inmaduros: análisis radiográfico y funcional. *RELART | Revista Latinoamericana De Artroscopia, Reconstrucción Articular Y Trauma Deportivo*, 32(3), 197–204. <https://doi.org/10.63403/re.v32i3.444>.
143. Masquijo JJ, Carabajal Mattar M. Combined Tibial Tubercle Periosteum Sleeve Transfer (PST) and Medial Patellofemoral Complex Reconstruction (MPFC-R) for Patellofemoral Instability in Children and Adolescents. *J Pediatr Orthop.* 2026 Apr 1;46(4):e299-e307. doi: 10.1097/BPO.0000000000003187. Epub 2025 Dec 1. PMID: 41324270.
144. Pauletti F, Luna JM, Masquijo JJ. Lateral Extra-articular Tenodesis in High-risk Adolescents Undergoing Anterior Cruciate Ligament Reconstruction: Clinical Results at Minimum Follow-up of 2 Years. *J Pediatr Orthop.* 2026 Apr 1;46(4):205-211. doi: 10.1097/BPO.0000000000003193. Epub 2025 Dec 17. PMID: 41405290.
145. Carabajal-Mattar M, Azalim B, Masquijo J. Isolated femoral avulsion fracture at the medial head of the gastrocnemius muscle in a skeletally immature gymnast. *Acta Ortop Mex.* 2025 Nov-Dec;39(6):405-409. English. PMID: 41638708.
146. Rabello N, Masquijo JJ. Mid-term Outcomes of Osteochondral Autologous Transplantation (OATS) for Knee Osteochondral Injuries in Adolescents. *RELART* Rabello NF, Sánchez Ortiz M, Masquijo JJ. *RELART [Internet]*. 1 de abril de 2026

- [citado 5 de mayo de 2026];33(1):5-13. Disponible en: <https://revistarelat.com/index.php/revista/article/view/456>
147. Schultz CM, Ellis HB Jr, Shea KG, Zynda AJ, Wyatt CW, Ganley TJ, Yen YM, Schmitz MR, Tompkins M, Masquijo JJ, Wilson PL. Patellar Facet Maturation and Trochlear Depth in the Early Pediatric Age Group: A 3D Laser Scanning Analysis of Developmental Interplay. *J ISAKOS*. 2026 Apr 16:101118. doi: 10.1016/j.jisako.2026.101118. Epub ahead of print. PMID: 41999984.
 148. Masquijo JJ, Pedraza Corbí A. Managing Discoid Lateral Meniscus in Children and Adolescents: A Review of Recent Advances. *Acta Ortop Mex* (Press)
 149. Masquijo JJ, Casado Castillo A, Allende V. Refining Growth Modulation: A Simplified Approach to Tension Band Plate Application. *Rev. Asoc. Argent. Ortop. Traumatol.* (Press)
 150. Carabajal Mattar M, Kohan Fortuna Figueira S, Masquijo JJ. Surgical Management of Unstable Juvenile Osteochondritis Dissecans: Clinical Outcomes, Return to Sport, Complications, and Reoperation Rates with an Average Follow-Up of 5 Years. *J Pediatr Orthop B* (Press)
 151. Kohan Fortuna Figueira S, Turazza F, Halliburton C, Allende V, Puigdevall M, Colombo C, Masquijo JJ. Rebound Effect Following Guided Growth Treatment in Patients with Idiopathic Genu Valgum: A Multicenter Retrospective Analysis. *J Pediatr Orthop B* (Press)

Book chapters

1. Marchegiani S, Masquijo JJ. Osteoma Osteoide: Tratamiento Percutáneo. In: Programa de Actualización en Traumatología y Ortopedia – PROATO, 7º ciclo, 4 Modulo. Panamericana; 2007. p. 79-110.
2. Allende V, Masquijo JJ. Desviaciones Axiales de miembros inferiores. In: Gomila AA, et al., editors. *Pediatría clínica I y II*. 1st ed. Córdoba: EDUCC, Editorial Universidad Católica de Córdoba; 2012.
3. Masquijo JJ. Tratamiento del Pie Bot Idiopático. In: Programa de Actualización en Traumatología y Ortopedia – PROATO. Panamericana; 2015.
4. Masquijo JJ. Submuscular Plating of Tibial Fractures in the Skeletally Immature Patient. In: Iobst C, Frick SL, editors. *Pediatric Orthopedic Trauma Case Atlas*. Springer International Publishing AG; 2018. doi: 10.1007/978-3-319-28226-8_124-1.
5. Masquijo JJ, Masquijo I. Diagnóstico y tratamiento de las barras tarsales. In: Programa de Actualización en Traumatología y Ortopedia - PROATO. Panamericana; 2017.
6. Parikh SN, Carl JR, Pennock A, Masquijo J, Chotel F. A 12-Year-Old Girl with Recurrent Patellar Dislocation and Multiple Risk Factors Including Genu Valgum. In: Koh JL, Kuroda R, Espregueira-Mendes J, Gobbi A, editors. *The Patellofemoral Joint*. Cham: Springer; 2022. doi: 10.1007/978-3-030-81545-5_8.
7. Espinosa M, Masquijo JJ. Lesiones del ligamento cruzado anterior y meniscales en pacientes con esqueleto inmaduro. In: *Traumatología pediátrica*. Sociedad Chilena de Ortopedia y Traumatología (SCHOT); 2023
8. Turazza F, Masquijo JJ. Lesiones agudas del aparato extensor en pacientes esqueléticamente inmaduros. In: Programa de Actualización en Traumatología y Ortopedia (PROATO). Editorial Médica Panamericana / Asociación Argentina de Ortopedia y Traumatología; 2023

9. Turazza F, Masquijo JJ. Pediatric Injuries About the Knee. In: Slullitel P, Rossi L, Camino-Willhuber G, editors. Orthopaedics and Trauma. Cham: Springer; 2024. doi: 10.1007/978-3-031-30518-4_59.
10. Carabajal Mattar M, Masquijo JJ. Diagnóstico y tratamiento del menisco discoideo en niños y adolescentes. In: Programa de Actualización en Traumatología y Ortopedia (PROATO). Editorial Médica Panamericana / Asociación Argentina de Ortopedia y Traumatología; 2024.
11. Masquijo, J.J., Espinosa, I.M. (2025). Anterior Cruciate Ligament and Meniscal Injuries in Pediatric Patients. In: Sepulveda O., M. (eds) Paediatrics Traumatology. Springer, Cham. https://doi.org/10.1007/978-3-031-89482-4_26
12. Van Bergen CJA, Masquijo JJ. Ankle osteochondral injuries. In: EPOS Practical Guide to Paediatric Trauma. In press.
13. Canuto S, Masquijo JJ. Lesiones meniscales en niños. In: El menisco: de la regularización al trasplante. SLARD; 2025. In press.
14. Allende V, Masquijo JJ. Desviaciones Axiales de miembros inferiores. In: Gomila AA, et al., editors. Pediatría clínica I y II. 2nd ed. Córdoba: EDUCC, Editorial Universidad Católica de Córdoba; 2025. In press.
15. Tuca MJ, Masquijo JJ, Irarrázaval S. Pediatric meniscal repair: general consideration and technical aspects. In: Monllau JC, editor. The meniscus revisited. Turin: Ed. Minerva Medica; 2025. In press
16. Masquijo JJ, Turazza F. Lateral Augmentation, including LET. In: Parikh SN (Ed.). The Pediatric Anterior Cruciate Ligament: Evaluation and Management Strategies. Springer, 2026. (Forthcoming Book Chapter)
17. Parikh SN, Masquijo JJ. Patellofemoral Instability and Other Common Knee Issues in the Skeletally Immature Athlete. In: Orthopaedic Knowledge Update®: Sports Medicine, Seventh Edition. American Academy of Orthopaedic Surgeons (AAOS), [Year Published], pp. [Start Page]–[End Page]. (Forthcoming Book Chapter)

Scientific comittes

- Skeletal Dysplasia Committee, SAP (Argentine Society of Pediatrics) – Córdoba Branch. 2009-2012.
- Board of Directors, SAOTI (Argentine Society of Pediatric Orthopaedics and Traumatology). 05/15 – 05/22.
- Research Committee, PIA-LAT (Ponseti International Association Latin America). 2018-2019.
- Past President, SAOTI (Argentine Society of Pediatric Orthopaedics and Traumatology). 2021 period.
- Board of Directors, SLAOTI (Latin American Society of Pediatric Orthopaedics and Traumatology). 11/20 to date.
- Steering Committee, PediFoRG (Pediatric Foot Research Group).
- Advisory Board, IPOS (International Pediatric Orthopaedic Symposium). 01/23 to date.

Memberships

- Asociación Argentina de Ortopedia y Traumatología (AAOT).
- Sociedad Argentina de Ortopedia y Traumatología Infantil (SAOTI).
- Sociedad Latinoamericana de Ortopedia y traumatología Infantil (SLAOTI).
- Sociedad Argentina de Pediatría (SAP).
- AO Trauma Latin America (Member n 639073).
- Pediatric Foot Research Group .

- IPOTT (International Pediatric Orthopedic Think Tank).
- POSNA (Pediatric Orthopaedic Society of North America).
- SPEAR (Sports Pediatric Education Anatomy Research).

Honors

- Honorary member Sociedad Chilena de Ortopedia y Traumatología (SCHOT).
- Honorary member Sociedad Paraguaya de Ortopedia y Traumatología (SPOT).
- Honorary member Sociedad Colombiana de Ortopedia y Traumatología (SCCOT).
- Honorary member Sociedad Boliviana de Ortopedia y Traumatología (SBOLOT).
- Honorary member Sociedad Brasileira de Ortopedia y Traumatología Infantil (SBOP).

Awards

- Best Paper: "Role of Arthroscopy in Posterior Hip Dislocation Fracture." XXXIV Annual Course of the 1st Chair of Traumatology Clinic Course, 66th Anniversary 1939-2005 - IV Annual Meeting of Residents," Argentina, August 2005.
- Special Mention AAOT 2007: "Treatment of Simple Bone Cysts in Long Bones with Intramedullary Nailing. Follow-up 5 to 19 Years." 44th Argentine Congress of Orthopedics and Traumatology, Session Free Papers, Mar del Plata, December 2007.
- Best Paper SAOTI 2011: "Magnetic Resonance (MRI) Findings in Skeletally Immature Patients with the First Episode of Acute Patellar Luxation."
- Derqui 2013 Award: "Postnatal Longitudinal Growth of the First Metatarsal."
- Special Mention AAOT 2015: "Treatment of Slipped Capital Femoral Epiphysis with the Modified Dunn Procedure: A Multicenter Study." 52nd Argentine Congress of Orthopedics and Traumatology, Session Awards Papers, Buenos Aires, December 2015.
- Best Paper SAOTI 2017: "Treatment of Complex Clubfoot with the Modified Ponseti Method. Multicenter Study."
- Best Virtual Conference SLAOTI 2018: "Treatment of Forearm Re-fractures with Elastic Intramedullary Nailing."
- Best Paper SLAOTI 2018: "Treatment of Complex Clubfoot with the Modified Ponseti Method. Multicenter Study."
- Best Scientific Poster SAOTI 2018: "Patterns of Injury and Findings Associated with Anterior Cruciate Ligament (ACL) Tears in Children and Adolescents."
- Second Best Paper SAOTI 2019: "Risk of Neurovascular Injury During Screw Fixation of Tibial Tubercle Fractures in Pediatric-Adolescent Patients."
- Best Scientific Poster SAOTI 2020: "Tomographic Analysis of Hindfoot Alignment in Patients with Tarsal Coalitions."
- Best Paper SAOTI 2020: "Partial Implant Removal in Guided Growth Surgery: A Beneficial Strategy?"
- Best Scientific Poster SAOTI 2022: "Autologous Osteochondral Knee Transplantation in Adolescents: Medium-Term Results."
- Best Paper SAOTI 2022: "Ultrasound Evaluation of the Femoral Trochlea in Newborns: Incidence of Trochlear Dysplasia and Predisposing Factors."
- Best Scientific Poster AAOT 2022: "Autologous Osteochondral Knee Transplantation in Adolescents: Medium-Term Results."
- Best Paper SEOP (Spanish Society of Pediatric Orthopedics) 2023: "Ultrasound Evaluation of the Femoral Trochlea in Newborns: Incidence of Trochlear Dysplasia and Predisposing Factors."
- Best paper AAOT 2023: Kohan Fortuna Figueira S, Turazza F, Halliburton C, Allende V, Puigdevall M, Colombo C, Masquijo JJ. "Rebound Effect Following Guided Growth

Treatment in Patients with Idiopathic Genu Valgum: A Multicenter Retrospective Analysis."

- Best presentation at IPOS 2023: Author preferred techniques. Tibial tubercle periosteum transfer.
- Best Paper SAOTI 2024 - XLIII Congreso de la Sociedad Argentina de Ortopedia y Traumatología Infantil 3 al 5 de abril de 2024, Rosario, Argentina. Lloret Peiró, C.; Loya de La Cerda, D.; González Morgado, D.; Gargallo Margarit, A.; Soza Leiva, D.B.; Carbonell Rosell, C.; Masquijo, J.; Pacha Vicente, D. "Fascitis Necrotizante en edad pediátrica. Experiencia clínica en un hospital terciario en los últimos diez años."
- Distinguished Author Award for Highest Number of Institutional Publications in 2024, Sanatorio Allende, October 16, 2025.

Editorial positions

- Deputy Editor JPOSNA (Journal of the Pediatric Orthopaedic Society of North America)
- International Co-editor Acta Ortop Mex
- Editorial Board Revista Mexicana de Ortopedia Pediátrica (SMOP).
- Consultant reviewer Journal of Pediatric Orthopaedics (JPO).
- Consultant reviewer American Journal of Sport Medicine (AJSM).
- Consultant reviewer EFORT Open Reviews (EOR).
- Consultant reviewer Revista Asociación Argentina de Ortopedia y Traumatología (RAAOT).

Additional information:

- Fluent in Spanish (native) and English