



Riccardo D'Ambrosi

Email: riccardo.dambrosi@hotmail.it
Address: Via Negrolì 55 - 20133 Milano, Italia
Phone: (+39) 339 7066151

EXPERIENCE

Via Galeazzi 4, Milan, Italy
2018-9-16 - Present

Galeazzi Orthopedic Institute

C.A.S.C.O. Department

Physician, specialist Sports Medicine and Prosthetic Surgery with outpatient and surgical activities.

Via Galeazzi 4, Milan, Italy
2016-11-1 - 2018-8-7

University of Milan – Galeazzi Orthopedic Institute

C.A.S.C.O. Department - Director Dott. N. Ursino

Resident

Via Bignami 1, Milan, Italy
2015-7-2 - October 2016

University of Milan – Advanced Clinical Institutes, Orthopedic Trauma Center

Orthopedic Clinic Department – Director Prof. R. Facchini

Resident

Via Galeazzi 4, Milan, Italy
2014-7-20 - 2015-7-1

University of Milan – Galeazzi Orthopedic Institute

Foot and Ankle Department - Director Dott. U.A. Montrasio

Resident

Via Galeazzi 4, Milan, Italy
2013-8-7 - 2014-6-19

University of Milan - Galeazzi Orthopedic Institute

Shoulder Department - Director Prof. E. Taverna

Resident

Piazza Malan 1, San Donato Milanese, Milan, Italy
2012-7-31 - 2013-8-6

University of Milan – IRCCS Policlinico San Donato

Orthopedic Department - Director Prof. P. Randelli

Attending Physician

EDUCATION

09/2018

Specialization in Orthopedics and Traumatology

University of Milan

Achieved with 70/70 honors.

Thesis title: Arthroscopic treatment of osteochondral knee lesions with resorbable biphasic synthetic scaffold: clinical, radiographic and long-term survival analysis

19/07/2012

Degree in Medicine and Surgery

University of Milan

Achieved with full marks.

LANGUAGES

English
Level B2

CERTIFICATES & COURSES

Member of SIGASCOT (Italian Knee Society Arthroscopy Sport Cartilage Orthopedic Technologies)

Member of ICRS

Member of SIOT (Italian Society of Orthopedics and Traumatology)

Member S.I.C.S.e.G. (Italian Society of Shoulder and Elbow Surgery)

AO Base Course

Good Clinical Practice Certificate

HONOURS & AWARDS

Best E-Poster 109th National Congress of the Italian Society of Orthopedics and Traumatology (SIOT) Rome 7-10 November 2019
"Analysis of the literature for the treatment of osteochondral knee defects with a acellular scaffold (MaioRegen)"

Best E-Poster 108th National Congress of the Italian Society of Orthopedics and Traumatology (SIOT) Bari 9-12 November 2018
"Use of resorbable biphasic scaffold (Trufit) for the treatment of osteochondral knee lesions: implant survival, complications and long-term results"

Best Oral Communication "Intra-articular elements in lateral elbow pain: is it possible to speak of micro-instability?"
SICSEG Congress Riccione 26-28 May 2016

Winner European Arthroscopy Fellowship (EAF)
SFA / AGA / SIGASCOT / AEA / SPAT / ESSKA European Arthroscopy Fellowship

September - October 2019

Winner of Travel Fellowship in elbow surgery SICSeG, 10-15 December 2018

Top Ten reviewer in 2018 for the Journal of Clinical Rheumatology

Member of the research commission for the Italian society of shoulder and elbow surgery (SICSeG)

PUBLICATIONS

MaioRegen Osteochondral Substitute for the Treatment of Knee Defects: A Systematic Review of the Literature.

D'Ambrosi R, Valli F, De Luca P, Ursino N, Usuelli FG.

J Clin Med. 2019 Jun 1;8(6).

Retears and complication rates after arthroscopic rotator cuff repair with scaffolds: a systematic review. D'Ambrosi R, Ragone V, Comaschi G,

Usuelli FG, Ursino N. Cell Tissue Bank. 2019 Jan 23. doi: 10.1007/s10561-019-09750-1.

Osteochondral lesions of the talus: are we ready for metal? D'Ambrosi R, Usuelli FG. *Ann Transl Med.* 2018 Nov;6(Suppl 1):S19.

Return to Sport After Arthroscopic Autologous Matrix-Induced Chondrogenesis for Patients With Osteochondral Lesion of the Talus. D'Ambrosi R, Villafaña JH, Indino C, Liuni FM, Berjano P, Usuelli FG. *Clin J Sport Med.* 2017 Dec 26.

Effectiveness of subtalar arthroereisis with endorthesis for pediatric flexible flat foot: a retrospective cross-sectional study with final follow up at skeletal maturity. Indino C, Villafaña JH, D'Ambrosi R, Manzi L, Maccario C, Berjano P, Usuelli FG. *Foot Ankle Surg.* 2018 Dec 21. pii: S1268-7731(18)30505-8.

Arthroscopic treatment of osteochondral knee defects with resorbable biphasic synthetic scaffold: clinical and radiological results and long-term survival analysis. D'Ambrosi R, Giacco F, Ragone V, Ursino N. *Int Orthop.* 2018 Dec 11.

Total ankle replacement: is pre-operative varus deformity a predictor of poor survival rate and clinical and radiological outcomes? Usuelli FG, Di Silvestri CA, D'Ambrosi R, Orenti A, Randelli F. *Int Orthop.* 2018 Oct 15.

Total ankle arthroplasty and national registers: What is the impact on scientific production? D'Ambrosi R, Banfi G, Usuelli FG. *Foot Ankle Surg.* 2018 Mar 6. pii: S1268-7731(18)30046-8.

Effect of multiple hereditary exostoses on sports activity in children. D'Ambrosi R, Caldarini C, Ragone V, Facchini RM. *J Orthop.* 2018 Aug 24;15(4):927-930.

Survival Analysis after Core Decompression in Association with Platelet-Rich Plasma, Mesenchymal Stem Cells, and Synthetic Bone Graft in Patients with Osteonecrosis of the Femoral Head. D'Ambrosi R, Biancardi E, Massari G, Ragone V, Facchini RM. *Joints.* 2018 Feb 12;6(1):16-22.

Treatment of Ankle Osteoarthritis with Total Ankle Replacement Through a Lateral Transfibular Approach. Usuelli FG, D'Ambrosi R, Manzi L, Maccario C, Indino C. *J Vis Exp.* 2018 Jan 24;(131).

Autologous Microfractured and Purified Adipose Tissue for Arthroscopic Management of Osteochondral Lesions of the Talus. D'Ambrosi R, Indino C, Maccario C, Manzi L, Usuelli FG. *J Vis Exp.* 2018 Jan 23;(131).

The role of bone marrow edema on osteochondral lesions of the talus. D'Ambrosi R, Maccario C, Ursino C, Serra N, Usuelli FG. *Foot Ankle Surg.* 2018 Jun;24(3):229-235.

Clinical Outcomes and Return to Sports in Patients with Chronic Achilles Tendon Rupture after Minimally Invasive Reconstruction with Semitendinosus Tendon Graft Transfer. Usuelli FG, D'Ambrosi R, Manzi L, Indino C, Villafaña JH, Berjano P. *Joints.* 2017 Nov 13;5(4):212-216.

Relationship between symptomatic osteochondral lesions of the talus and quality of life, body mass index, age, size and anatomic location. D'Ambrosi R, Maccario C, Serra N, Ursino C, Usuelli FG. *Foot Ankle Surg.* 2018 Aug;24(4):365-372.

What future in the treatment of osteochondral knee defects? D'Ambrosi R, Ragone V, Ursino N. *Ann Transl Med.* 2018 Dec;6(Suppl 2):S100.

CoCrMo alloys ions release behavior by TiNbN coating: an in vitro study. Ragone V, Canciani E, Biffi CA, D'Ambrosi R, Sanvito R, Dellavia C, Galliera E. *Biomed Microdevices*. 2019 Jul 4;21(3):61.

Total Hip Arthroplasty in an Inveterate Femoral Neck Fracture in a Patient with Congenital Insensitivity to Pain with Anhidrosis. Dagnino A, Ursino N, Ripamonti CAM, Fiorentini CE, Scelsi M, D'Ambrosi R, Portinaro NM. *Joints*. 2017 Sep 12;5(4):249-252.

Adipose-derived stem cells in orthopaedic pathologies. Uselli FG, D'Ambrosi R, Maccario C, Indino C, Manzi L, Maffulli N. *Br Med Bull*. 2017 Dec 1;124(1):31-54.

Efficacy of a single intra-articular injection of ultra-high molecular weight hyaluronic acid for hip osteoarthritis: a randomized controlled study. Clementi D, D'Ambrosi R, Bertocco P, Bucci MS, Cardile C, Ragni P, Giaffreda G, Ragone V. *Eur J Orthop Surg Traumatol*. 2018 Jul;28(5):915-922.

Successful treatment of infected wound dehiscence after minimally invasive locking-plate osteosynthesis of tibial pilon and calcaneal fractures by plate preservation, surgical debridement and antibiotics. Ieropoli G, Villafañe JH, Zompi SC, Morozzo U, D'Ambrosi R, Uselli FG, Berjano P. *Foot (Edinb)*. 2017 Dec;33:44-47.

The Impact of Weight on Arthroscopic Osteochondral Talar Reconstruction. Uselli FG, Maccario C, Ursino C, Serra N, D'Ambrosi R. *Foot Ankle Int*. 2017 Jun;38(6):612-620.

Age-Related Outcome of Mobile-Bearing Total Ankle Replacement. Uselli FG, Maccario C, D'Ambrosi R, Surace MF, Vulcano E. *Orthopedics*. 2017 May 1;40(3):e567-e573.

Intra-articular findings in symptomatic minor instability of the lateral elbow (SMILE). Arrigoni P, Cucchi D, D'Ambrosi R, Butt U, Safran MR, Denard P, Randelli P. *Knee Surg Sports Traumatol Arthrosc*. 2017 Jul;25(7):2255-2263.

Arthroscopic R-LCL plication for symptomatic minor instability of the lateral elbow (SMILE). Arrigoni P, Cucchi D, D'Ambrosi R, Menon A, Aliprandi A, Randelli P. *Knee Surg Sports Traumatol Arthrosc*. 2017 Jul;25(7):2264-2270.

Combining Microfractures, Autologous Bone Graft, and Autologous Matrix-Induced Chondrogenesis for the Treatment of Juvenile Osteochondral Talar Lesions. D'Ambrosi R, Maccario C, Ursino C, Serra N, Uselli FG. *Foot Ankle Int*. 2017 May;38(5):485-495.

Osteochondral Lesions of the Talus and Autologous Matrix-Induced Chondrogenesis: Is Age a Negative Predictor Outcome? D'Ambrosi R, Maccario C, Serra N, Liuni F, Uselli FG. *Arthroscopy*. 2017 Feb;33(2):428-435.

The impact of hereditary multiple exostoses on quality of life, satisfaction, global health status, and pain. D'Ambrosi R, Ragone V, Caldarini C, Serra N, Uselli FG, Facchini RM. *Arch Orthop Trauma Surg*. 2017 Feb;137(2):209-215.

Platelet-rich plasma supplementation in arthroscopic repair of full-thickness rotator cuff tears: a randomized clinical trial. D'Ambrosi R, Palumbo F, Paronzini A, Ragone V, Facchini RM. *Musculoskelet Surg*. 2016 Dec;100(Suppl 1):25-32.

Arthroscopic fixation of coronoid process fractures through coronoid tunnelling and capsular plication. Arrigoni P, D'Ambrosi R, Cucchi D, Nicoletti S, Guerra E. *Joints*. 2016 Sep 21;4(3):153-158.

A prospective study for the treatment of proximal humeral fractures with the Galaxy Fixation System. D'Ambrosi R, Palumbo F, Barbato A, Facchini RM. *Musculoskelet Surg*. 2017 Apr;101(1):11-17.

Return to sport activities after medial displacement calcaneal osteotomy and flexor digitorum longus transfer. Uselli FG, Di Silvestri CA, D'Ambrosi R, Maccario C, Tan EW. *Knee Surg Sports Traumatol Arthrosc*. 2018 Mar;26(3):892-896.

Arthroscopic Reinsertion of Lateral Collateral Ligament, Anterior Capsular Plication, and Coronoid Tunneling Technique for Chronic Elbow Posterolateral Rotatory Instability. Arrigoni P, D'Ambrosi R, Nicoletti S, Randelli P. *Arthrosc Tech*. 2016 May 9;5(3):e471-5.

All-arthroscopic AMIC (AT-AMIC) technique with autologous bone graft for talar osteochondral defects: clinical and radiological results. Uselli FG, D'Ambrosi R, Maccario C, Boga M, de Girolamo L. *Knee Surg Sports Traumatol Arthrosc*. 2018 Mar;26(3):875-881.

Uncemented total hip arthroplasty in patients younger than 20 years. D'Ambrosi R, Marciandi L, Frediani PV, Facchini RM. *J Orthop Sci*. 2016 Jul;21(4):500-506.

Gradual ulnar lengthening in children with multiple exostoses and radial head dislocation: results at skeletal maturity. D'Ambrosi R, Barbato A, Caldarini C, Biancardi E, Facchini RM. *J Child Orthop*. 2016 Apr;10(2):127-33.

Repair versus shaving of partial-thickness articular-sided tears of the upper subscapularis tendon. A prospective randomized controlled trial. Randelli P, Arrigoni P, Aliprandi A, Sdao S, Ragone V, D'Ambrosi R, Randelli F, Cabitza P, Banfi G. *Joints*. 2016 Jan 28;3(3):109-15.

Arthroscopic Treatment of Annular Drive Through and Radial Lateral Collateral Ligament Articular-Side Tear of the Elbow. Arrigoni P, D'Ambrosi R, Randelli P. *Arthrosc Tech*. 2015 Nov 2;4(6):e647-50.

Arthroscopic treatment of glenoid bone loss. Taverna E, Garavaglia G, Ufenast H, D'Ambrosi R. *Knee Surg Sports Traumatol Arthrosc*. 2016 Feb;24(2):546-56.

One step arthroscopically assisted Latarjet and posterior bone-block, for recurrent posterior instability and anterior traumatic dislocation. D'Ambrosi R, Perfetti C, Garavaglia G, Taverna E. *Int J Shoulder Surg*. 2015 Jul-Sep;9(3):94-8.

All-Arthroscopic Autologous Matrix-Induced Chondrogenesis for the Treatment of Osteochondral Lesions of the Talus. Uselli FG, de Girolamo L, Grassi M, D'Ambrosi R, Montrasio UA, Boga M. *Arthrosc Tech*. 2015 Jun 8;4(3):e255-9.

Reliability of forced internal rotation and active internal rotation to assess lateral instability of the biceps pulley. Arrigoni P, Rose GD, D'Ambrosi R, Rotundo G, Campagna V, Pirani P, Panasci M, Petriccioli D, Bertone C, Grasso A, Latte C, Costa A, Viola G, DE Giorgi S, Panella A, Padua R, Beccarini A, Salcher B, Olivieri M, Mugnaini M, Pannone A, Ceoldo C, Longo UG, Denaro V, Cerciello S, Panni AS, Avanzi P, Zorzi C, Ragone V, Castagna A, Randelli P. *Joints*. 2015 Jun 8;3(1):20-4.

Arthroscopic bone graft procedure for anterior inferior glenohumeral instability. Taverna E, D'Ambrosi R, Perfetti C, Garavaglia G. *Arthrosc Tech*. 2014 Nov 3;3(6):e653-60.

Improving the accuracy of the preoperative diagnosis of long head of the biceps pathology: the biceps resisted flexion test. Arrigoni P, Ragone V,

D'Ambrosi R, Denard P, Randelli F, Banfi G, Cabitza P, Randelli P. Joints. 2014 Jul 8;2(2):54-8.

Regenerative medicine in rotator cuff injuries. Randelli P, Randelli F, Ragone V, Menon A, D'Ambrosi R, Cucchi D, Cabitza P, Banfi G. Biomed Res Int. 2014;2014:129515.

Long-term outcome after arthroscopic rotator cuff treatment. Spennacchio P, Banfi G, Cucchi D, D'Ambrosi R, Cabitza P, Randelli P. Knee Surg Sports Traumatol Arthrosc. 2015 Feb;23(2):523-9.

Optimal glenoid component inclination in reverse shoulder arthroplasty. How to improve implant stability. Randelli P, Randelli F, Arrigoni P, Ragone V, D'Ambrosi R, Masuzzo P, Cabitza P, Banfi G. Musculoskelet Surg. 2014 Apr;98 Suppl 1:15-8.

Distal Biceps Brachii Injury. In "The Elbow". Springer Ed. 2018 Pp 373-83. Arrigoni P, Nicoletti S, D'Ambrosi R, Stignani Kantar S.

New Insights in Diagnosis and Treatment of Distal Biceps Pathology. In "ESSKA Instructional Course Lecture Book". Springer Ed. 2018 Pp. 85-92. Eygendaal D, van den Bekerom M, Barco R, Arrigoni P, D'Ambrosi R, Cucchi D, Nicoletti S, Randelli PS, Wegmann K, Müller LP.

Use of PRP in Sports Medicine. In "Arthroscopy and Sport Injuries". Springer Ed. 2016 Pp. 439-43. Randelli PS, Fossati C, Menon A, Ragone V, D'Ambrosi R, Cabitza P, De Girolamo L.

Lateral-Sided Elbow Pain. In "Elbow and Sport". Springer Ed. Pp 101-8. Arrigoni P, D'Ambrosi R, Randelli PS.

Anterior Traumatic Instability with Glenoid Bone Loss. In "Arthroscopy". Springer Ed. 2016 Pp. 473-81. Taverna E, D'Ambrosi R.

Anatomy at Risk, Portals, and Relevant Attentions to Reduce the Risk of Nerve Injury of the Elbow. In "Arthroscopy". Springer Ed. 2016 Pp. 683-9. Arrigoni P, D'Ambrosi R, Guerra E, Randelli PS.

The Role of Growth Factors in Tendon Stimulation. In "Tendon Regeneration Understanding Tissue Physiology and Development to Engineer Functional Substitutes". Elsevier Ed. Pp 205-22. Randelli P, Menon A, Ragone V, D'Ambrosi R, Randelli F, Cabitza P, Banfi G.

Calcific tendinitis of the shoulder. In "Archivio di Ortopedia e Traumatologia" vol 125 1-2 Novembre 2014 Timeo Ed. Pp 8-12. Randelli P, Ragone V, D'Ambrosi R, Randelli F, Cabitza P.

Platelet Rich Plasma in Arthroscopic Rotator Cuff Repair: State of the Art In "Archivio di Ortopedia e Traumatologia" vol 125 1-2 Novembre 2014 Timeo Ed. Pp 53-7. Randelli P, Ragone V, Menon A, D'Ambrosi R, Randelli F, Cabitza P.

Il Dolore Epitrocleare In "Il Tendine e il Muscolo". CIC Edizioni Internazionali Pp 231-5. Arrigoni P, D'Ambrosi R, Randelli P.

Management of Failed Traumatic Anterior Instability In "ESSKA Instructional Course Lecture Book" Pp 29-39. Battistella F, Broffoni L, Calvo E, Cartucho A, Charousset C, D'Ambrosi R, Garavaglia G, Leuzinger J, Meraner D, Morcillo D, Neyton L, Perfetti C, Sternberg C, Taverna E, Ufenast H.

Artrodesi tibiotarsica open. In "Controversie In Chirurgia Del Piede" Volume 24 Della Collana Sisp. Alfieri Montrasio U, Manzi L, Grassi M, D'Ambrosi R, Usuelli FG.

Rassegna delle Fratture più Frequenti: Femore. In "La Prevenzione dell' errore in Ortopedia e Traumatologia". Griffin Editore. Pp 103-9. Ronchi S, D'Ambrosi R, Facchini R:

Treatment of Acute Traumatic Acromioclavicular Dislocations. 2016. In "Arthroscopy and Sport Injuries: Applications in High-level Athletes". Springer Editor. Pp 169-74. Taverna E, Guarrella V, D'Ambrosi R.

Use of PRP in Sports Medicine. In "Arthroscopy and Sport Injuries: Applications in High-level Athletes". Springer Editor 2016. Pp 439-44. Randelli PS, Fossati C, Menon A, Ragone V, D'Ambrosi R, Cabitza P, De Girolamo L.

Treatment of complete ankylosed elbow with total arthroplasty. D'Ambrosi R, Formiconi F, Ursino N, Rubino M. BMJ Case Rep. 2019 Jul 21;12(7).

Biologics in the Treatment of Achilles Tendon Pathologies. Indino C, D'Ambrosi R, Uselli FG. Foot Ankle Clin. 2019 Sep;24(3):471-493.

Youngswick osteotomy for treatment of moderate hallux rigidus: Thirteen years without arthrodesis. Slullitel G, López V, Calvi JP, D'Ambrosi R, Uselli FG. Foot Ankle Surg. 2019 Dec 5. pii: S1268-7731(19)30208-5.

CONGRESSI

Participation in more than 50 national and international conferences both as an auditor and as a speaker and moderator