

Pubblicazioni

Articoli originali pubblicati in giornali a politica editoriale con impact factor

An arthroscopic bone block procedure is effective in restoring stability, allowing return to sports in cases of glenohumeral instability with glenoid bone deficiency. Taverna E, Garavaglia G, Perfetti C, Ufenast H, Sconfienza LM, Guarrella V. *Knee Surg Sports Traumatol Arthrosc.* 2018 Apr 6.

Arthroscopically-assisted Latarjet: an easy and reproducible technique for improving the accuracy of graft and screw placement. Taverna E, Guarrella V, Cartolari R, Ufenast H, Broffoni L, Barea C, Garavaglia G. *Shoulder Elbow.* 2018 Apr;10(2):99-106.

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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.

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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.

A comparative assessment of small-head metal-on-metal and ceramic-on-polyethylene total hip replacement. Lübbecke A, Gonzalez A, Garavaglia G, Roussos C, Bonvin A, Stern R, Peter R, Hoffmeyer P. *Bone Joint J.* 2014 Jul;96-B(7):868-75.

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Patients' point of view on informed consent: a prospective study in carpal tunnel surgery. Fusetti C, Lazzaro M, Trobia M, Lucchina S, Petri J, Garavaglia G. *Am J Orthop (Belle Mead NJ).* 2013 Dec;42(12)

Arthroscopically assisted Latarjet procedure: A new surgical approach for accurate coracoid graft placement and compression. Taverna E, Ufenast H, Garavaglia G. *Int J Shoulder Surg.* 2013 Jul;7(3):120-3.

Patients' point of view on informed consent: a prospective study in carpal tunnel surgery. Fusetti C, Lazzaro M, Trobia M, Lucchina S, Petri J, Garavaglia G. *Am J Orthop (Belle Mead NJ).* 2013 Dec;42(12):E111-5.

Should aspirin be stopped before carpal tunnel surgery? A prospective study. Brunetti S, Petri GJ, Lucchina S, Garavaglia G, Fusetti C. *World J Orthop.* 2013 Oct 18;4(4):299-302.

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A functional BCR in human IgA and IgM plasma cells. Pinto D, Montani E, Bolli M, Garavaglia G, Sallusto F, Lanzavecchia A, Jarrossay D. *Blood.* 2013 May 16;121(20):4110-4. doi: 10.1182/blood-2012-09-459289. Epub 2013 Apr 2.

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Statins may reduce femoral osteolysis in patients with total Hip arthroplasty. Lübbecke A, Garavaglia G, Rothman KJ, Bonvin A, Roussos C, Miozzari H, Hoffmeyer P. *J Orthop Res.* 2013 May;31(5):814-20. doi: 10.1002/jor.22262. Epub 2012 Nov 8.

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Re: Ozcelik B, Kabakas F, Mersa B. Treatment of nonunion of the distal phalanx with olecranon bone graft. *J Hand Surg Eur*. 2009, 34: 638-42. Brunetti S, Garavaglia G, Fusetti C. *J Hand Surg Eur Vol*. 2011 Mar;36(3):252; author reply 253. Epub 2011 Feb 2.

alpha-Smooth muscle actin and TGF-beta receptor I expression in the healing rabbit medial collateral and anterior cruciate ligaments. Menetrey J, Laumonier T, Garavaglia G, Hoffmeyer P, Fritschy D, Gabbiani G, Bochaton-Piallat ML. *Injury*. 2010 Aug 26.

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Ten-year results with the Morscher press-fit cup: an uncemented, non-modular, porous-coated cup inserted without screws. Garavaglia G, Lübbecke A, Barea C, Roussos C, Peter R, Hoffmeyer P. *IntOrthop*. 2010 Jun 4.

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Autologous transplantation of porcine myogenic precursor cells in skeletal muscle. Holzer N, Hogendoorn S, Zürcher L, Garavaglia G, Yang S, König Laumonier T, Menetrey J. *Neuromuscular Disorders*. 2005 Mar;15(3):237-44.

Non-Hematopoietic Human Bone Marrow Contains Long-Lasting, Pluripotential Mesenchymal Stem Cells. Suvà D, Garavaglia G, Ménétrey J, Chapuis B, Hoffmeyer P, Bernheim L, Kindler V. *J Cell Physiol*, 2004 ; 198 :110-118.

Diagnosis of occult scaphoid fracture with high-spatial-resolution sonography: a prospective blind study. Fusetti C, Poletti P, Pradel Ph, Garavaglia G, Platon A, Della Santa D, Bianchi S. *The Journal of Trauma*.

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N.Holzer, L.Zurcher, **G.Garavaglia**, T.Laumonier, P.Hoffmeyer et J.Menetrey. Nouvelles approches thérapeutiques des lésions musculaires: du problème clinique à la recherche. Médecine & Hygiène 2004, 2508 : 2450-2458.

Abstracts presentati a congressi internazionali e pubblicati

Suvà D, **Garavaglia G**, Menetrey J, Chapuis B, Bernheim L, Hoffmeyer P, and Kindler V. Cells derived from non-hematopoietic bone marrow contain chondrocyte precursors and proliferate clonally, Transactions of the 49th annual meeting of the Orthopaedic Research Society, 2003, vol.28 : paper 0164.

Menetrey J, **Garavaglia G**, Suvà D, Michel M, Gabbiani G, Hoffmeyer P, Fritschy D. Expression of TGF- β 1 and α -smooth muscle actin positive cell in injured medial collateral (MCL) and anterior cruciate (ACL) ligaments, Transactions of the 49th annual meeting of the Orthopaedic Research Society, February 14-18, 2003, New Orleans, vol.28, paper 0237.

Presentazioni a Congressi

European Federation of National Associations of Orthopaedics and Traumatology (EFORT) – Lisbona, june 2019

- Guido Garavaglia, Amanda Gonzalez, Christophe Barea, Robin Peter, Pierre Hoffmeyer, Anne Lübbecke, Didier Hannouche. « Short stem hip arthroplasty with the direct anterior approach: 5-year follow-up demonstrates radiological alterations indicating suboptimal stem fixation »

Congresso annuale della società svizzera di ortopedia (SSO) – Montreux, giugno 2018

- Guido Garavaglia, Amanda Gonzalez, Christophe Barea, Robin Peter, Pierre Hoffmeyer, Anne Lübbecke, Didier Hannouche. « Short stem hip arthroplasty with the direct anterior approach: 5-year follow-up demonstrates radiological alterations indicating suboptimal stem fixation »

Symposium – Geneva Arthroplasty Registry 20 years – Ginevra, settembre 2017

«The place of Imaging in the Geneva Hip arthroplasty Registry ».

European Society of Sports Traumatology, Knee Surgery and Arthroscopy (ESSKA) – Barcellona, maggio 2016

- Garavaglia G, Taverna E.: Glenoid Bone Defect: Arthroscopic Bone Block Transfer (Oral Presentation).

European Federation of National Associations of Orthopaedics and Traumatology (EFORT) - Prag, may 2015

- **Garavaglia G**, Lauper N, Gonzalez A, Zingg M, Barea C, Peter R, Hoffmeyer P, Lübbecke A «Influence of Statin use on osteolysis progression» (Presentazione orale).

Live Surgery – European Society of Sports Traumatology, Knee Surgery and Arthroscopy (ESSKA) – Amsterdam may 2014

«Arthroscopic Bone-bloc for glenoid bone loss».

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«Arthroscopic Bone-bloc for glenoid bone loss».

European Society of Sports Traumatology, Knee Surgery and Arthroscopy (ESSKA) – Genève 2012

- Garavaglia G, Ufenast H, Taverna E : “Subscapularis tears: how to detect and treat them.” (Oral Presentation).

European Society of Sports Traumatology, Knee Surgery and Arthroscopy (ESSKA) – Oslo june 2010

- Garavaglia G, Ufenast H., Taverna E.: The frequency of subscapularis tears in arthroscopic rotator cuff repair” (Presentazione orale)

European Federation of National Associations of Orthopaedics and Traumatology (EFORT) - Vienna, june 2009

- Garavaglia G, Lübbecke A, Barea C, Peter R, Hoffmeyer P. «Ten year results with the Morscher press-fit cup» (Presentazione orale).

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- Garavaglia G, Lübbecke A, Barea C, Peter R, Hoffmeyer P. «Ten year results with the Morscher press-fit cup» (Poster).

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- Garavaglia G, Dubois-Ferrière V, Lubbecke A, Fasel J, Fritschy D, Menetrey J. «Reliability of stress radiographic techniques in the evaluation of posterior laxity» (Presentazione orale)
- Garavaglia G, Dubois-Ferrière V, Lubbecke A, Fasel J, Fritschy D, Menetrey J. «Classification of PCL and associated lesions using stress-radiography techniques» (Presentazione orale)

European Society of Sports Traumatology, Knee Surgery and Arthroscopy (ESSKA) – Innsbruck, maggio 2006

- Garavaglia G, Dubois-Ferrière V, Lubbecke A, Fasel J, Fritschy D, Menetrey J. «Reliability of stress radiographic techniques in the evaluation of posterior laxity» (Presentazione orale)
- Garavaglia G, Dubois-Ferrière V, Lubbecke A, Fasel J, Fritschy D, Menetrey J. «Classification of PCL and associated lesions using stress-radiography techniques» (Poster).

International Society of Arthroscopy, Knee Surgery and Orthopedic Sports Medicine (ISAKOS) – Miami, April 2005

- Garavaglia G, Suva D, Michel M, Gabbiani G, Hoffmeyer P, Fritschy D, Menetrey J. «Expression of TGF- β 1 in injured medial collateral and anterior cruciate ligaments» (Oral presentation).
- Garavaglia G, Dubois-Ferrière V, Lubbecke A, Fasel J, Fritschy D, Menetrey J. «Classification of PCL and associated lesions using stress-radiography techniques» (E-poster presentation).

Congresso annuale della società svizzera di medicina dello sport – Locarno, ottobre 2004

- Garavaglia G, Dubois-Ferrière V, Lubbecke A, Fasel J, Fritschy D, Menetrey J. «Classification of PCL and associated lesions using stress-radiography techniques» (Presentazione orale).

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- Garavaglia G; Michel M, Gabbiani G, Bochaton-Pillat ML, Hoffmeyer P, Fritschy D, Menetrey J. «Transplantation of culture born myofibroblasts into the medial collateral and anterior cruciate ligaments» (Presentazione orale).

XX International Congress of The Transplantation Society – Vienna, settembre 2004

- Thomas Laumonier, Nicolas Holzer, Lin Zurcher, Simone Hogendoorn, Guido Garavaglia, Sheng Yang, Laurent Bernheim, Charles R Bader, Pierre Hoffmeyer, Jacques Menetrey. «Efficacy of autologous myogenic precursor cell transplantation in pigs following intramuscular injection » (Poster).

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- Garavaglia G, Suvà D, Michel M, Gabbiani G, Bochaton-Pillat ML, Hoffmeyer P, Fritschy D, Menetrey J. «Myofibroblast expression in injured medial collateral and anterior cruciate ligaments» (Presentazione orale).
- Garavaglia G, Suvà D, Michel M, Gabbiani G, Bochaton-Pillat ML, Hoffmeyer P, Fritschy D, Menetrey J. «Spatio-temporal expression of TGF- β 1 in injured medial collateral and anterior cruciate ligaments » (Poster).

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- Zürcher L and Holzer N, Garavaglia G, Suvà D, Hoffmeyer P, Menetrey J. «Myogenic precursor cells (MPCs) transplantation for muscle healing» (Poster).
- Menetrey J, Garavaglia G, Suvà D, Michel M, Gabbiani G, Bochaton-Pillat ML, Hoffmeyer P, Fritschy D. «Spatio-temporal expression of TGF- β 1 in injured medial collateral and anterior cruciate ligaments» (Presentazione orale).
- Menetrey J, Garavaglia G, Suvà D, Michel M, Gabbiani G, Bochaton-Pillat ML, Hoffmeyer P, Fritschy D. «Myofibroblast expression in injured medial collateral and anterior cruciate ligaments» (Presentazione orale).
- Suvà D, Garavaglia G, Menetrey J, Chapuis B, Hoffmeyer P, Bernheim L, Kindler V, «Non-hematopoietic human bone marrow contains long-lasting, pluripotential mesenchymal stem cells» (Presentazione orale).
- Garavaglia G, Pugin F, Della Santa D, Fusetti C. «Volar plating of dorsally displaced fractures of the distal radius in the elderly patient» (Presentazione orale).

- Garavaglia G, Gambirasio R, Sayeg S, Hoffmeyer P. «Recurrent dislocation of the shoulder after age forty» (Presentazione orale).

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- Suvà D, Garavaglia G, Menetrey J, Chapuis B, Bernheim L, Hoffmeyer P, and Kindler V. Cells derived from non-hematopoietic bone marrow contain chondrocyte precursors and proliferate clonally. (Presentazione orale).

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- Garavaglia G, Menetrey J. «The ESSKA 2000 Ganglion Cyst of the Knee survey » (Presentazione orale).

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- Saglini M, Garavaglia G, Biegger P. «La fracture sous le clou gamma, rôle de la technique opératoire revu sur 401 cas» (Poster).

Congresso annuale della società svizzera di chirurgia – Zürich, maggio 2000

- Garavaglia G, Schlunke S, Biegger P. «Oekonomische und sichere Behandlung der Weber B Sprunggelenkfrakturen mit der Antigleit-Ostheosynthese» (Poster).