

**EUROPEAN
CURRICULUM VITAE
FORMAT**



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PERSONAL INFORMATION

Name	BORRONI MARIO
Address	1, VIA DE ROLANDI, 20156 MILANO, ITALY
Telephone Home	+39 335 381000
Telephone Office	+39 02 86995349
Nationality	Italy
Date of birth	DECEMBER 27 TH 1967
TAX ID Number	BRRMRA67T27F205T

WORK EXPERIENCE

- Dates (from – to) From Sept 2000 to Aug 2002
- Name and address of employer Clinica San Carlo, via Ospedale 21, Paderno Dugnano (MI) – Orthopaedic Unit. Directed by: R. Conca M.D
- Occupation or position held Staff Physician

- Dates (from – to) From Sept 2002 to today
- Name and address of employer Istituto Clinico Humanitas, via Manzoni 56, Rozzano (MI) – Shoulder and Elbow Unit. Directed by: Prof M. Randelli (2002-2005); Prof V Sansone (2005-2008), Prof. A. Castagna (2009-today)
- Occupation or position held Staff Physician

EDUCATION AND TRAINING

Degree	MD degree at Medical School of University of Milano (1996)
Residency	Orthopaedic Residency at University of Milan (2000)
Fellowship	Shoulder and Elbow Unit, Istituto Clinico Humanitas, Rozzano (MI) directed by A. Castagna MD

PROFESSIONAL AFFILIATIONS

Member of SECEC-ESSE (European Society of Shoulder and Elbow Surgery)
Executive Committee Member 2017-today
Program Committee Member 2012-today
Web Committee Member 2015-2017
Web Committee Chairman 2017-today
Member of ASES (American Shoulder and Elbow Society)
Member of SIOT (Italian Society of Orthopaedy and Traumatology)
Member of SICSeG (Italian Society of Shoulder and Elbow Surgery)
Vice President 2021-today
General Secretary 2019-2020
Executive Board 2013-2016; 2019-today
Web Committee Member 2009-2014
Web Committee Chairman 2015-2018

ACCADEMIC ACTIVITIES

Adjunt Professor "Corso di Laurea Tecniche Ortopediche" 2011-2016

MEDICAL PUBLICATION AFFILIATIONS

"Arthroscopy: The journal of Arthroscopic and Related Surgery" reviewer
Journal of Shoulder and Elbow reviewer
Journal of Orthopaedics and Traumatology reviewer
International Orthopaedics reviewer
Journal of Bone and Joint Surgery Br contributor

AWARDS

WINNER OF THE SECEC-ASES TRAVELLING FELLOWSHIP 2008

PAPERS

- Castagna A, Mouhsine E, Conti M, Vinci E, **Borroni M**, Giardella A, Garofalo R. Chondral print on humeral head: an indirect sign of long head biceps tendon instability. *Knee Surg Sports Traumatol Arthrosc.* 2007 May;15(5):645-8. Epub 2006 Nov 10.
- Castagna A, Conti M, **Borroni M**, Garofalo R. [How to teach and learn shoulder arthroscopy] *Rev Chir Orthop Reparatrice Appar Mot.* 2006 Dec;92(8 Suppl):4S9-12.
- Castagna A, Garofalo R, Conti M, **Borroni M**, Snyder SJ. Arthroscopic rotator cuff repair using a triple-loaded suture anchor and a modified Mason-Allen technique (Alex stitch). *Arthroscopy.* 2007 Apr;23(4):440.e1-4.
- Castagna A, Snyder SJ, Conti M, **Borroni M**, Massazza G, Garofalo R. Posterior humeral avulsion of the glenohumeral ligament: a clinical review of 9 cases. *Arthroscopy.* 2007 Aug;23(8):809-15.
- Castagna A, Markopoulos N, Delle Rose G, Maradei L, Garofalo R, **Borroni M**. "Mid-Term Follow-up outcomes of metal-back glenoid implant" *J Orthopaed Traumatol* 2007 8:S57.
- Castagna A, Conti M, Markopoulos N, **Borroni M**, De Flaviis L, Giardella A, Garofalo R. Arthroscopic repair of rotator cuff tear with a modified Mason-Allen stitch: mid-term clinical and ultrasound outcomes. *Knee Surg Sports Traumatol Arthrosc.* 2008 May;16(5):497-503
- Castagna A, Conti M, **Borroni M**, Massazza G, Vinci E, Franceschi G, Garofalo R. Posterior shoulder pain and anterior instability: a preliminary clinical study. *Chir Organi Mov* 2008 Feb 91(2):79-83
- Delle Rose G, **Borroni M**, Garofalo R, Markopoulos N, Conti M, Castagna A Clinical outcomes of transtendinous PASTA repair *Knee Surg Sports Traumatol Arthrosc* 2008 May 16 (Supp

I): S91-92

- Castagna A, **Borrioni M**, Delle Rose G, Markopoulos N, Conti M, Vinci E, Garofalo R. Effect of posterior-inferior capsular plications in range of motion in arthroscopic anterior Bankart repair: a prospective randomized clinical study. *Knee Surg Sports Traumatol Arthrosc.* 2009 Feb;17:188-94
- Castagna A, , Delle Rose G, Conti M, Snyder SJ, **Borrioni M**, Garofalo R. Predictive factors of subtle residual shoulder symptoms after transtendinous arthroscopic cuff repair: a clinical study. *Am J. Sports med* 2009;37:103-8
- Castagna A, Delle Rose G, **Borrioni M**, Markopoulos N, Conti M, Maradei L, Garofalo R. Modified MacLaughlin procedure in the treatment of neglected posterior dislocation of the shoulder. *Musculoskelet Surg* 2009;93 Suppl 1:S1-5
- Castagna A., Randelli M, Garofalo R, Maradei L, Giardella A, **Borrioni M**. Mid-term results of a metal-backed glenoid component in total shoulder replacement. *JBJS Br* 2010; 92:1410-5
- Garofalo R, Castagna A, **Borrioni M**, Krishnan SG. Arthroscopic transosseous (anchorless) rotator cuff repair. *Knee Surg Sports Traumatol Arthrosc.* 2012 Jun;20(6):1031-5.
- Castagna A, Delle Rose G, **Borrioni M**, Cillis BD, Conti M, Garofalo R, Ferguson D, Portinaro N. Arthroscopic stabilization of the shoulder in adolescent athletes participating in overhead or contact sports. *Arthroscopy.* 2012 Mar;28(3):309-15.
- Postacchini R, Castagna A, **Borrioni M**, Cinotti G, Postacchini F, Gumina S. Total shoulder arthroplasty for the treatment of failed hemiarthroplasty in patients with fracture of the proximal humerus. *J Shoulder Elbow Surg.* 2012 Nov;21(11):1542-9
- Delle Rose G, **Borrioni M**, Silvestro A, Garofalo R, Conti M, De Nittis P, Castagna A. The long head of biceps as a source of pain in active population: tenotomy or tenodesis? A comparison of 2 case series with isolated lesions. *Musculoskelet Surg.* 2012 May;96 Suppl 1:S47-52
- De Biase CF, Delcogliano M, **Borrioni M**, Castagna A. Reverse total shoulder arthroplasty: radiological and clinical result using an eccentric glenosphere. *Musculoskelet Surg.* 2012 May;96 Suppl 1:S27-34
- Castagna A, Delcogliano M, de Caro F, Ziveri G, **Borrioni M**, Gumina S, Postacchini F, De Biase CF. Conversion of shoulder arthroplasty to reverse implants: clinical and radiological results using a modular system. *Int Orthop.* 2013 Jul;37(7):1297-305.
- De Biase CF, Ziveri G, Delcogliano M, de Caro F, Gumina S, **Borrioni M**, Castagna A, Postacchini R. The use of an eccentric glenosphere compared with a concentric glenosphere in reverse total shoulder arthroplasty: two-year minimum follow-up results. *Int Orthop.* 2013 Oct;37(10):1949-55
- Rose GD, **Borrioni M**, Castagna A. The role of arthroscopic capsulo-labral repair in unidirectional post-traumatic shoulder instability in adolescent athletes participating in overhead or contact sports. *Joints.* 2014 Jan 8;1(3):108-11
- Bloch HR, Budassi P, Bischof A, Agneskirchner J, Domenghini C, Frattini M, **Borrioni M**, Zoni S, Castagna A. Influence of glenosphere design and material on clinical outcomes of reverse

total shoulder arthroplasty. *Shoulder Elbow*. 2014 Jul;6(3):156-64. Epub 2014 Jun 17. Erratum in: *Shoulder Elbow*. 2014 Oct;6(4):300.

- Castagna A, **Borroni M**, Garofalo R, Rose GD, Cesari E, Padua R, Conti M, Gumina S. Deep partial rotator cuff tear: transtendon repair or tear completion and repair? A randomized clinical trial. *Knee Surg Sports Traumatol Arthrosc*. 2015 Feb;23(2):460-3. Epub 2013 May 21.
- Gumina S, Castagna A, Candela V, Venditto T, Giannicola G, **Borroni M**, Villani C Aetiopathogenesis of cuff-tear arthropathy: Could juvenile joint laxity be considered a predisposing factor? *Int Orthop* 2018 May; 42(5) 1113-1117
- Loppini M, Delle Rose G, **Borroni M**, Morengi E, Pitino D, Dominguez Zamora C, Castagna A. Is the Instability Severity Index Score a valid tool for predicting failure after primary arthroscopic stabilization for anterior glenohumeral instability? *Arthroscopy* 2019 Feb; 35(2):361-366
- Lanza E, Piccoli F, Intrieri C, Muglia R, Politi LS, **Borroni M**, Castagna A, Sconfienza LM. US-guided percutaneous irrigation of calcific tendinopathy of the rotator cuff in patients with or without previous external shockwave therapy *Radiol Med* 2020 May 25
- Audigé L, Schwyzer HK, Shoulder Arthroplasty Core Event Set (SA CES) Consensus Panel, Durchholz H. Core set of unfavorable events of shoulder arthroplasty: an international Delphi consensus process *J Shoulder Elbow Surg* 2019 Nov;28(11):2061-2071.
- Severe Covid-19 GWAS Group, Ellinghaus D, Degenhardt F, Bujanda L, Buti M, Albillos A, Invernizzi P, Fernández J, Prati D, Baselli G, Asselta R, Grimsrud MM, Milani C, Aziz F, Kässens J, May S, Wendorff M, Wienbrandt L, Uellendahl-Werth F, Zheng T, Yi X, de Pablo R, Chercoles AG, Palom A, Garcia-Fernandez AE, Rodriguez-Frias F, Zanella A, Bandera A, Protti A, Aghemo A, Lleo A, Biondi A, Caballero-Garralda A, Gori A, Tanck A, Carreras Nolla A, Latiano A, Fracanzani AL, Peschuck A, Julià A, Pesenti A, Voza A, Jiménez D, Mateos B, Nafria Jimenez B, Quereda C, Paccapelo C, Gassner C, Angelini C, Cea C, Solier A, Pestaña D, Muñoz-Diaz E, Sandoval E, Paraboschi EM, Navas E, García Sánchez F, Ceriotti F, Martinelli-Boneschi F, Peyvandi F, Blasi F, Téllez L, Blanco-Grau A, Hemmrich-Stanisak G, Grasselli G, Costantino G, Cardamone G, Foti G, Aneli S, Kurihara H, ElAbd H, My I, Galván-Femenia I, Martín J, Erdmann J, Ferrusquía-Acosta J, Garcia-Etxebarria K, Izquierdo-Sanchez L, Bettini LR, Sumoy L, Terranova L, Moreira L, Santoro L, Scudeller L, Mesonero F, Roade L, Rühlemann MC, Schaefer M, Carrabba M, Riveiro-Barciela M, Figuera Basso ME, Valsecchi MG, Hernandez-Tejero M, Acosta-Herrera M, D'Angiò M, Baldini M, Cazzaniga M, Schulzky M, Cecconi M, Wittig M, Ciccarelli M, Rodríguez-Gandía M, Boccione M, Miozzo M, Montano N, Braun N, Sacchi N, Martínez N, Özer O, Palmieri O, Faverio P, Preatoni P, Bonfanti P, Omodei P, Tentorio P, Castro P, Rodrigues PM, Blandino Ortiz A, de Cid R, Ferrer R, Gualtierotti R, Nieto R, Goerg S, Badalamenti S, Marsal S, Matullo G, Pelusi S, Juzenas

S, Aliberti S, Monzani V, Moreno V, Wesse T, Lenz TL, Pumarola T, Rimoldi V, Bosari S, Albrecht W, Peter W, Romero-Gómez M, D'Amato M, Duga S, Banales JM, Hov JR, Folseraas T, Valenti L, Franke A, Karlsen TH Genomewide Association Study of Severe Covid-19 with Respiratory Failure. *N Engl J Med*. 2020 Oct 15;383(16):1522-1534. doi: 10.1056/NEJMoa2020283. Epub 2020 Jun 17. PMID: 32558485

- Castagna A, Delle Rose G, De Giorgi S, Gumina S, Garofalo R, **Borroni M** Do radiolucent lines and stress shielding of the humeral shaft really matter in shoulder arthroplasty? *J Biol Regul Homeost Agents*. 2020 Jul-Aug;34(4 Suppl. 3):309-314. Congress of the Italian Orthopaedic Research Society.

ORALS

- Castagna A, **Borroni M**. Evaluation and treatment of Os Acromiale; 20th Annual San Diego Meeting June 25-28, 2003 San Diego (USA)
- Castagna A, **Borroni M**. Evaluation and treatment of Os Acromiale; 21st Annual San Diego Meeting June 7-10, 2004 San Diego (USA)
- Castagna A, Conti M, **Borroni M**, Naula V. Evaluation of labral and capsular pathology in shoulder instability, Nice shoulder Course Arthroscopy & Arthroplasty Jun 1-3, 2006; Nice (France)
- Castagna A., Conti M, **Borroni M**, Naula V. Arthroscopic pathology of shoulder instability; 22nd Annual San Diego Meeting June 22-25, 2005 San Diego (USA)
- Castagna A, **Borroni M** Does Posterior inferior capsular plication affect the results in arthroscopic stabilization? A randomized prospective study; VII Italian Shoulder and Elbow Society (SICSeG) National Meeting Jun 16-18, 2006; Milano (Italy)
- **Borroni M**, Castagna A Mid term results of a new glenoid metal back component; VII Italian Shoulder and Elbow Society (SICSeG) National Meeting Jun 16-18, 2006; Milano (Italy)
- Castagna A, Garofalo R, Conti M, **Borroni M**. Arthroscopic rotator cuff evaluation; 23rd Annual San Diego Meeting June 21-24, 2006 San Diego (USA)
- **Borroni M**, Castagna A An Arthroscopic anterior shoulder stabilization in elite rugby players. A two to five years follow-up study; Pavia (Italy) 4th EFOST Meeting Sept 28-30, 2006; Pavia (Italy)
- Castagna A, Delle Rose G, Conti M, **Borroni M**, Ceccarelli E, Garofalo R Clinical outcomes of transtendinous P.A.S.T.A. repair; 3rd SECEC Closed Meeting June 15-17, 2007; Frankfurt (Germany)
- **Borroni M**, Markopoulos N, Randelli M, Maradei L, Castagna A Radiological outcomes at a mid term follow up using a cementless metal backed glenoid implant; 10th ICSS Meeting, September 16-20, 2007; Costa do Saupie (Brasil)
- Conti M, **Borroni M**, Castagna A. Post operative treatment in rotator cuff surgery; VIII Italian Shoulder and Elbow Society (SICSeG) National Meeting 2007 Oct 25-27, San Patrignano (Italy)

- **Borroni M**, Castagna A. Complications in shoulder arthroscopy; VIII Italian Shoulder and Elbow Society (SICSeG) National Meeting 2007 Oct 25-27, San Patrignano (Italy)
- Castagna A, **Borroni M** Actuality in Rotator cuff Surgery; II Italian Shoulder and Elbow Society (SICSeG) National Course 2007 Dic 5-7, Bologna (Italy)
- Delle Rose G, **Borroni M**, Castagna A. Clinical results of arthroscopic shoulder stabilization in pediatric age ; IX Italian Shoulder and Elbow Society (SICSeG) National Meeting 2008 May 11-13, Rome (Italy)
- Markopoulos N, **Borroni M**, Castagna A. Long term clinical and radiological results of arthroscopic Bankart repair using suture anchors; IX Italian Shoulder and Elbow Society (SICSeG) National Meeting 2008 May 11-13, Rome (Italy)
- **Borroni M**, Castagna A. Our experience with a modular system in shoulder replacement; IX Italian Shoulder and Elbow Society (SICSeG) National Meeting 2008 May 11-13, Rome (Italy)
- **Borroni M**, Castagna A. How and when I treat rotator cuff partial tears; III Italian Shoulder and Elbow Society (SICSeG) National Course 2009 Nov 7-9, Milano (Italy)
- Cesari E, Conti M, Garofalo R, Gigante A, **Borroni M**, Castagna A. Role of metalloproteinases in degenerative RC tears: a molecular and immunohistochemical study. 22nd SECEC Meeting, Sept 16-19, 2009; Madrid (Spain)
- A. Castagna, **M. Borroni**, G. Delle Rose, L. Maradei, M. Randelli Metal back glenoid in Total Shoulder Arthroplasty. 11th ICSES. Sept 5-8, 2010. Edinburgh (United Kingdom)
- G. Delle Rose, **M. Borroni**, A. Castagna Shoulder trauma in ski. 12th ESTES., Apr 27-30, 2011 Milano (Italy)
- Castagna A, Gumina S, **Borroni M**, Delle Rose G, Conti M, Garofalo R Partial articular-sided supraspinatus tear: a comparison between transtendon repair and tear completion and repair 23rd SECEC Meeting, Sept 15-17, 2011 Lyon (France)
- A. Castagna, S. Gumina, **M. Borroni**, G. Delle Rose, M. Conti, R. Garofalo Partial articular sided supraspinatur tear. A comparison between trantendineous repair and tear completion and repair. ASES Closed meeting. Oct 12-15, 2011. The Greenbrier White Sulphur Springs, West Virginia (USA).
- A. Castagna, **M. Borroni**, G. Delle Rose, C.F. De Biase Complications of uncemented, metalback glenoid implants: personal experience and literature analysis. Nice Shoulder Course Arthroscopy & Arthroplasty Jun 7-9, 2012, Nice (France)
- A. Castagna, N. Markopoulos, G. Delle Rose, **M. Borroni**, R. Garofalo. Arthroscopic Bankart repair: crying on my 10 years follow up results Nice Shoulder Course Arthroscopy & Arthroplasty Jun 7-9, 2012, Nice (France)
- A. Castagna, **M. Borroni**, G. Delle Rose, C.F. De Biase, S. Gumina Mid term radiological evaluation of an humeral press-fit stem”. 24th SECEC Meeting Sept 20-22, 2012. Dubrovnik.(Croatia)
- S. Gumina, **M. Borroni**, G. Delle Rose, A. Castagna. Partial rotator cuff repair: PASTA lesion repair”. 24th SECEC Meeting Sept 20-22, 2012. Dubrovnik.(Croatia).

- **Borrioni M**, Delle Rose G, Rolla P, Castagna A My approach to the partial rotator cuff tears 3rd Zagreb Shoulder & Elbow Course Apr 5-6 2013 Zagreb (Croatia)
- **Borrioni M**, Delle Rose G, Rolla P, Castagna A Biceps tendon injury including SLAP lesion 3rd Zagreb Shoulder & Elbow Course Apr 5-6 2013 Zagreb (Croatia)
- **Borrioni M**, Delle Rose G, De Biase CF, Castagna A Glenoid Implantation Arthroscopy & Arthroplasty Utrecht Course, Jul 1-4, 2014 Utrecht (The Netherlands)
- **Borrioni M**, Delle Rose G, Rolla P, Castagna A Fractures of displaced mid-shaft clavicle: which best solution NISC Course Oct 2-3, 2014 Naples (Italy)
- **Borrioni M**, Delle Rose G, Rolla P, Castagna A Partial supraspinatus tears: classification, indication and surgical treatment 4th Zagreb Shoulder & Elbow Course Mar 6-7 2015 Zagreb (Croatia)
- **Borrioni M**, Delle Rose G, Rolla P, Castagna A Current status of arthroscopic shoulder stabilization 4th Zagreb Shoulder & Elbow Course Mar 6-7 2015 Zagreb (Croatia)
- **Borrioni M**, Delle Rose G, De Biase CF, Castagna A Glenoid Implantation Arthroscopy & Arthroplasty Utrecht Course, Jul 6-10, 2015 Utrecht (The Netherlands)
- Castagna A, **Borrioni M**, Delle Rose G, Pitino D, Dominguez C Effectiveness of ISIS Score in Shoulder Instability Treatment 26th SECEC Meeting Sept 16-19, 2015. Milan.(Italy)
- **Borrioni M**, Delle Rose G, Pitino D, Castagna A How-to Video: LHB tenodesis: how and why. Italian survey Spalla Milano Feb 11-13, 2016 Milan (Italy)
- **Borrioni M**, Delle Rose G, Pitino D, Castagna A Partial thickness rotator cuff tears 6th Symposium Shoulder and Elbow Society Serbia May 20, 2016 Beograd (Serbia)
- **Borrioni M**, Delle Rose G, Pitino D, Castagna A Glenoid Implantation Arthroscopy & Arthroplasty Utrecht Course, Jul 4-8, 2016 Utrecht (The Netherlands)
- **Borrioni M**. Diagnosis and Treatment of Painful Reverse Shoulder Arthroplasty, SECEC Closed Meeting Sept 24-25, 2016 Antwerp (Belgium)
- **Borrioni M**. Instructional Course Treatment of Glenoid Bone Defect in Shoulder Instability: Literature Review and Evidence Based Medicine, 101 Congresso SIOT Torino (Italy) 28-31 ottobre 2016
- **Borrioni M**. First time shoulder dislocation in a patient under 20 years old athlete: nonoperative or surgical treatment? 5th Zagreb Shoulder & Elbow Course Mar 30- Apr 1 2017 Zagreb (Croatia)
- **Borrioni M**. Arthroscopic treatment in overhead athlete with combination of lesions (partial supraspinatus tear, posterior labrum tear, SLAP lesion). What to fix? My approach. 5th Zagreb Shoulder & Elbow Course Mar 30- Apr 1 2017 Zagreb (Croatia)
- **Borrioni M**. . La protesizzazione primaria della glena (Discussor in Round table) XIV Italian Shoulder and Elbow Society (SICSeG) National Meeting May 24-26, 2017 Bologna (Italy)
- Candela V, Gumina S., **Borrioni M**, Petrucci V, Sinno E, Castagna A. Etiopatogenesi della Artropatia Gleno-Omerale da

Rottura di Cuffia: l'Iperlassità Articolare Può Essere Considerata un Fattore Predisponente? XIV Italian Shoulder and Elbow Society (SICSeG) National Meeting May 24-26, 2017 Bologna (Italy)

- Ruggiero G, Gatti R, **Borroni M**, Castagna A. Outcome Funzionale e Soddisfazione del paziente dopo Riparazione Artroscopica della Cuffia dei Rotatori con Follow Up Minimo a 2 Anni XIV Italian Shoulder and Elbow Society (SICSeG) National Meeting May 24-26, 2017 Bologna (Italy)
- **Borroni M** Chairman Instructional Course Trattamento del primo episodio di lussazione della spalla XIV Italian Shoulder and Elbow Society (SICSeG) National Meeting May 24-26, 2017 Bologna (Italy)
- **Borroni M**, Arthroscopic treatment of massive and irreparable rotator cuff tear 1st Congress of Association of Rheumatic Disease Surgeons Sept 28-29, 2017 Moscow (Russia)

POSTERS

- Castagna A, **Borroni M**, Romano AM, Randelli M Evaluation and treatment of OS Acromiale; 11th ESSKA Meeting May 5-8, 2004 Athens (Greece)
- **Borroni M**, Castagna A, Gambrioli PL, Randelli M. Our experience with a new cementless glenoid component 19th SECEC Meeting September 21-24, 2005; Rome (Italy)
- **Borroni M**, Castagna A, Conti M, Naula V. In vivo assessment of shoulder ROM after posterior plication in arthroscopic capsulorrhaphy ; 19th SECEC Meeting September 21-24, 2005; Rome (Italy)
- Castagna A, **Borroni M**, Markopoulos N, Randelli M. Reverse HAGL: a possibile complication of tight anterior gleno-humeral stabilization; 19th SECEC Meeting September 21-24, 2005; Rome (Italy)
- Castagna A, **Borroni M**, Conti M, Garofalo R, Randelli M. Posterior-inferior capsular plications can really influence arthroscopic Bankart repair out come? A prospective randomized study; 20th SECEC Meeting September 20-23, 2006 Athens (Greece)
- Castagna A, **Borroni M**, Maradei L, Markopoulos N, Garofalo R, Randelli M. Radiological outcomes at a mid term follow up using a cementless metal backed glenoid implant. 20th SECEC Meeting September 20-23, 2006 Athens (Greece)
- Castagna A, Markopoulos N, Conti M, Giardella A, **Borroni M**, De Flaviis L, Garofalo R. Arthroscopic repair of full thickness rotator cuff tears using a modified Mason Allen stitch: clinical and sonographic results at two years follow up. 20th SECEC Meeting September 20-23, 2006 Athens (Greece)
- **Borroni M**, Delle Rose G, Conti M, Ceccarelli E, Garofano R, Castagna A Clinical outcomes of transtendineous P.A.S.T.A. repair; 10th ICSS Meeting, Sept 16-20, 2007; Costa do Saupie (Brasil)
- Delle Rose G, **Borroni M**, Garofalo R, Markopoulos N, Conti M., Castagna A Clinical outcomes of transtendinous P.A.S.T.A. repair; 13th ESSKA Meeting May 21-24, 2008 Porto (Portugal)
- Delle Rose G, Markopoulos N, Conti M, **Borroni M**, Garofalo

- R, Castagna A. Shoulder pathology: an arthroscopic findings based epidemiological analysis, including associated lesions. 22nd SECEC Meeting, Sept 16-19, 2009; Madrid (Spain)
- G. Delle Rose, **M. Borroni**, A. Silvestro, R. Garofalo, M. Conti, A. Castagna LHB pathology: Tenotomy or soft tissue tenodesis? A retrospective study. 11th ICSES Meeting. Sept, 5-8. 2010 Edimburgh (United Kingdom)
 - Castagna A, Bishof A, Agneskirchner J, Budassi P, **Borroni M**, Bloch HR Comparison of clinical outcomes of reverse shoulder arthroplasty with glenospheres of different designs, diameters and materials 23rd SECEC Meeting, Sept 15-17, 2011 Lyon (France)
 - De Biase CF, Gumina S, **Borroni M**, Castagna A, Postacchini F Shoulder Glenoid Revision to Reverse Implant: Clinical and Radiological Results Using a Modular System AAOS Meeting Feb 7-11, 2012 San Francisco (USA)

BOOKS

- Castagna A, **Borroni M**, Randelli M. The role of arthroscopy in shoulder arthroplasty In Shoulder Replacement in Osteoarthritis Porcellini G, Campi F, Paladini P Editors Timeo Editore ISBN 88-86891-73-3, Bologna 2005,229-234
- Castagna A., Delle Rose G, **Borroni M**. Ruptures partielles profondes de la coiffe des rotateurs. In Ruptures de la coiffe des rotateurs. Cahiers d'enseignement de la SOFCOT. Elsevier Masson. 2011 pag: 124-131.
- A. Castagna, **M. Borroni**, G. Delle Rose, C.F. De Biase Complications of uncemented, metalback glenoid implants: personal experience and literature analysis.. In Shoulder Concepts 2012: Complications in Arthroplasty. Sauramps Medical. Pag: 155-161.
- A. Castagna, N. Markopoulos, G. Delle Rose, **M. Borroni**, R. Garofalo. Arthroscopic Bankart repair: crying on my 10 years follow up results. In "Shoulder Concepts 2012: Arthroscopy, arthroplasty and fractures. Sauramps Medical". Pag: 43-51.
- A. Castagna, **M. Borroni**, G. Delle Rose, D. Lecce Gangli paralabrals e sofferenza del nervo soprascapolare: diagnosi e trattamento.. In Spalla Neurologica. Timeo 2012. Pag: 155-163.
- G. Delle Rose, M. Mastropietro, **M. Borroni**, M. Conti La capsulite adesiva: trattamento conservativo ed artroscopico. In Collana della SIGASCOT: Artroscopia base ed avanzata. CIC edizioni internazionali 2012. Pag: 593-598.
- G. Delle Rose, **Borroni M**, D. Pitino, A. Cappellari, A. Castagna. Trattamento chirurgico artroscopico delle lesioni parziali del sopraspinato. In Focus on: la cuffia dei rotatori . Timeo editore 2016, pag: 81-86.
- Gumina S, **Borroni M** Classification of the Rotator Cuff Tears in Rotator Cuff Tear, Gumina S Editor Springer 2017
- Gumina S, Castagna A, **Borroni M** Treatment of the Partial Tears in Rotator Cuff Tear, Gumina S Editor Springer 2017
- Delle Rose G, Loppini M, **Borroni M**, Castagna A. Lesioni della spalla in Medico del Calcio Il Manuale, Volpi P Editor Edra spa 2018
- Gumina S, **Borroni M**. Introduction and Classification in

DVD-VIDEOS

- G. Delle Rose, **M. Borroni** Live surgery meeting. Razionale della chirurgia di spalla dalla teoria alla pratica clinica. Tecniche chirurgiche innovative ed aspetti biologici. Acromionplastica artroscopica., Jan 23-24, 2012 San Donato Milanese (Italy)
- A. Castagna, G. Delle Rose, **M. Borroni** SECEC-ESSSE update 2012. How to manage rotator cuff? “In situ repair for deep partial articular rotator cuff tear”.
- A. Castagna, G. Delle Rose, **M. Borroni**.SECEC-ESSSE update 2012. How to manage rotator cuff? “Bursal partial rotator cuff tear: arthroscopic repair”.

