

EUROPEAN FORMAT
CURRICULUM VITAE



Name **Matteo Formica**
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PERSONAL INFORMATION

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CF FRMMTT79A05D969C

Nationality Italian

Birthday 5 January 1979

WORKING EXPERIENCE

- Period (from – until) 10/2004 - 11/2009
 - Institution University of Genoa - Azienda Ospedaliera San Martino di Genova
U.O. Clinica Ortopedica e Traumatologica e U.O. Chirurgia Vertebrale
 - Position MD – School of Specialization in Orthopaedics and Traumatology

WORKING EXPERIENCE

- Period (from – until) 4/11/2009 - 14/3/2010
 - Institution Policlinico di Monza Group - Sedi di Alessandria e Novara
U.O. Chirurgia Vertebrale e U.O. Ortopedia protesica
 - Position Orthopaedic Surgeon – Privat contract

WORKING EXPERIENCE

- Period (from – until) 15/3/2010 - 24/7/2010
 - Institution E.O. Ospedali Galliera - Genoa
S.C. Ortopedia e Traumatologia
 - Position Orthopaedic surgeon – Dirigente medico 1° livello – public contract

WORKING EXPERIENCE

- Period (from – until) 16/8/2010 - 30/12/2012
 - Institution IRCCS Azienda Ospedale Università San Martino IST - Genoa
U.O. Ortopedia e Traumatologia d'Urgenza
 - Position Orthopaedic surgeon – Dirigente medico 1° livello – public contract

WORKING EXPERIENCE

- Period (from – until) 31/12/2012 until present
 - Institution University of Genoa - IRCCS Azienda Ospedale Università San Martino IST di Genova
U.O. Clinica Ortopedica e Traumatologica

- Position University Researcher – Professor of Orthopaedics at School of Medicine and School Specialization in Orthopaedics and Traumatology.

**WORKING EXPERIENCE
ABROAD**

- Period (from – until) September 2002
 - Institution Orthopaedics and Vertebral Surgery Unit - Karlsbad Klinikum – Germany (Prof. J. Harms
 - Position Visitor

**WORKING EXPERIENCE
ABROAD**

- Period (from – until) September – October 2004
 - Institution Disabled Children’s Home Naro Moru and Ol’ Kalau – Kenia Africa
 - Position MD – Orthopaedic Surgeon as voluntary worker

**WORKING EXPERIENCE
ABROAD**

- Period (from – until) June and July 2009
 - Institution Vertebral Surgery Unit - Shulthess Klinik Zurich – Switzerland (Prof. D. Jeszenszky)
 - Position MD – Orthopaedic Surgeon, Assistant

INSTRUCTION AND EDUCATION

- Period (from – until) 1994 - 1999
 - Institute Classical studies at superior school A. D’Oria Genova

INSTRUCTION AND EDUCATION

- Period (from – until) November 1998 - 22 July 2004
 - Institution University of Genoa
 - Subject Medicine and Surgery
 - Graduation Degree (marks 110/110 cum laude)

INSTRUCTION AND EDUCATION

- Period (from – until) Nov 2004 - 3 Nov 2009
 - Institution University of Genoa
 - Subject Orthopaedics surgery and Traumatology
 - Graduation Specialization Diploma (marks 50/50 cum laude)

INSTRUCTION AND EDUCATION

- Date 15 Feb 2005
- Achievement Nation Abilitation as Medical doctor and Surgeon

INSTRUCTION AND EDUCATION

- Date 22 March 2005
- Achievement Subscription at the Register of medical doctors and surgeons of Genoa, identification number 14651

PERSONAL SKILLS AND ABILITIES
*Acquired during lifetime and
without need of certifications*

FIRST LANGUAGE	ITALIANO
OTHER LANGUAGES	
	INGLESE
• Reading ability	Excellent
• Writing ability	Excellent
• Speech ability	Excellent
DRIVING LICENCE	Tipo AB

TEACHING PROFESSOR
UNIVERSITY OF GENOVA

School of Medicine and Surgery

Corso di Laurea Magistrale in Medicina e Chirurgia (LM-41)
30 hours frontal lessons / 30 CFU
Malattie apparato locomotore (Teaching code: 67374)

Corso di Laurea in Scienze Motorie, sport e salute (L-22)
30 hours frontal lessons / 30 CFU
Malattie apparato locomotore (Teaching code: 80916)

Corso di laurea magistrale in scienze e tecn. Attività motoria preventive e adattata (LM-67)
30 hours frontal lessons / 30 CFU
Traumatologia nella terza età (Teaching code: 57766)

Corso di Laurea in Podologia (L/SNT2)
20 hours frontal lessons / 20 CFU
Ortopedia (Teaching code: 67439)

School of Specialization in Orthopaedics and Traumatology
Frontal and practical lessons

School of Specialization in Occupational Medicine
Frontal lessons

SCIENTIFIC RESEARCHES

Grant winner for the project "Progetto di Ricerca di Ateneo (PRA)" 2013 at University of Genoa. Title: TGF beta1 come marker nel processo di consolidazione delle fratture.

Local coordinator of the multicentre project: "Studio spontaneo, multicentrico, randomizzato, con gruppo di controllo sull'effetto dei campi elettrici ad accoppiamento capacitivo su fratture vertebrali da compressione e BME (Bone Marrow Edema)".

Grant winner for the project “Finanziamento di Ricerca di Ateneo (FRA)” 2018 at University of Genoa. Title: “Derivati piastrinici nella patologia degenerativa del disco intervertebrale: studio preliminare in vitro”.

Grant winner for the project “Finanziamento di Ricerca di Ateneo (FRA)” 2019 at University of Genoa. Title: “Ruolo degli esosomi derivati da cellule mesenchimali nella rigenerazione del disco intervertebrale”.

OTHER INFORMATIONS

Proved scientific experience and professional independence in the skills of Orthopaedic surgery and traumatology, especially in general orthopaedics, vertebral surgery, joint replacements and emergency trauma.

More than 50 scientific publications on national and international journals (as showed afterwards) and others waiting for publication.

From 2010 Referee Reviewer for the international journal CORR (*Clinical Orthopaedics and Related Research*).

From 2010 Referee Reviewer for the international Journal JORT (*Journal of Orthopaedics and Traumatology*).

From 2015 Referee Reviewer for the international journal The Spine Journal (*Official Journal of North American Spine Society*).

From 2017 Referee Reviewer for the international journal *European Spine Journal*).

From 2005 member of SIOT (Italian Society of Orthopaedics and Traumatology).

From 2007 member of GIS (Italian Society of Vertebral Surgery).

From 2009 member of SPLLOT (Piedmont Ligurian Lombardian Society of Orthopaedics)

From 2010 Member of AO Spine.

Achievement in 2013 of the European Vertebral Surgeon Diploma from Eurospine (Euro Spine Foundation).

From 2017 Editorial Board Member of the Journal SIGM - La ginnastica Medica - Scienze Motorie, Ortopediche e Riabilitative Founded by Prof. Carlo Pais - Pacini Editore Pisa.

From November 2017 Editorial Board Member of European Spine Journal.

From April 2018 National qualification as Associate Professor in Orthopaedics and Traumatology Med 33

RECORD OF SURGICAL ACTIVITY

More than 1000 operations as first surgeon in Orthopaedics and Traumatology and more than 1500 as assistant surgeon.

More than 300 operations as first surgeon in Vertebral Surgery (deformities, degenerative pathologies, fractures) and more than 1000 as assistant surgeon.

More than 400 operations as first surgeon in hip and knee replacement.

SCIENTIFIC CONGRESSES - COURSES

Practical course on "Suture materials", Genoa, 12-14 March 2002

27-28/1/2003, Cortina D'Ampezzo (Italy), "V Consensus Conference Medtronic Spinal surgery"

1-4-5/12/2003 1° corso nazionale di formazione in linfologia su " linee guida per diagnosi e la terapia del linfedema " – Genova,

17-18 September 2004 101° Congresso SPLLOT dal titolo "Idiopathic scoliosis" – Genoa,

26/3/2004, Genoa. "Il controllo del dolore"

22-23-24 April 2004 "30 anni di Chirurgia Vertebrale" – ieri oggi domani – Milano

7-8/5/2004 – rheumatic diseases: percorso diagnostico-terapeutico-

riabilitativo per il medico generalista- Rapallo-Genova.

21-22/5/2004, Napoli "Congresso società italiana di chirurgia vertebrale - GIS"

7-8/5/2004 "Le malattie reumatiche: percorso diagnostico-terapeutico-riabilitativo per il medico generalista" – Rapallo, Italia,

17-18/9/2004 – "Congresso SPLLOT"-Genova

26-28 nov 2004, 48° Congresso S.I.G.M., Sestri Levante

18-20/11/2004 "Bone Quality time tutorials Osteoporosi e qualità dell'osso", Stresa Italia,.

15-16/10/2004 – Course on the global treatment of the vetrebro-medullary lesions in their acute phase- Genoa

31 Jan- 1 February 2005, VII Consensus Conference sul tema "KIPHOSIS". Cortina d'Ampezzo (BL)(Italy), President Prof. D.A.Fabris Monterumici.

8 October 2005 "Corso di aggiornamento nella patologia di anca, caviglia, gomito e polso", Genoa

26-28 novembre 2004 – "48° Congresso SIGM"- Sestri Levante (Genoa)

26-28 May 2005 36° Congresso Nazionale O.T.O.D.I., Stresa

9-13 ottobre 2005 90° Congresso Nazionale S.I.O.T., Firenze

21-22 ottobre 2005, International Meeting – Updates in Spinal Surgery "Injuries of the cervical spine junctions included", Bologna

27-30 ott 2005, 40° Annual Meeting and Course S.R.S. Scoliosis Research Society, Miami, USA., President Pr. Randal R. Betz.

18-19 January 2006, Corso base AO di osteosintesi, Milano.

30-31 gennaio 2006, VIII Consensus conference "Surgical treatment of adolescent idiopathic scoliosis", Cortina d'Ampezzo

29 Aprile 2006, Corso di aggiornamento nella patologia della spalla e del ginocchio, , Lerici

7-8 Aprile 2006, XXXIV congresso GKTS, Genova, "Les défis de la scoliose qui s'aggrave: du nourrisson à l'adolescent", **Scientific secretary member**

21 April 2006, Genova, Corso per medici e fisioterapisti: la lombalgia cronica: clinica, diagnosi, trattamento. Lezione: "Clinica: dolore acuto e cronico". **Speaker**

23 sett 2006, Corso di aggiornamento nella patologia del ginocchio, Genova

11-13/5/2006, AO – Spine Master Interactive Course, Gubbio. Presidents: Dr. Lamartina C. and Dr. Specchia N.

41° Annual Meeting and Course S.R.S. Scoliosis Research Society SRS

2006 Monterey, USA

Cadaver Lab sul tema "Cifoplastica nelle fratture vertebrali" Berlino – dicembre 2006

9-10/3/2007 International meeting sul tema "Malunions and non union in the spine" Bologna, Italia.

9 June 2007, Corso di aggiornamento su "La nuova articolazione con protesi d'anca e di ginocchio". Genoa

14-15 June 2007, Cadaver Lab su "La fissazione toracica anteriore e posteriore e toraco – lombare" – Ginevra

5-8 September 2007, 42° Annual Meeting and Course S.R.S. Scoliosis Research Society - Edimburgo,

1/2008 XII International Argospine Symposium Paris

10 May 2008, "Istituto Clinico Salus", Alessandria "The new surgical and non surgical therapies of the tendon lesions". Presentazione: "Le lesioni tendinee dell'anca". **Speaker**

May 2008, Congresso Società italiana di chirurgia Vertebrale. GIS Milano (Italy).

18 October 2008, "Clinica La Vialarda", Biella "The new surgical and non surgical therapies of the tendon lesions". Presentazione: "Le lesioni tendinee dell'anca". **Speaker**

1/2009, XIII International Argospine Symposium Paris

8-9/10/2009, Cad Lab "Gli approcci anteriori toraco – lombari: tecniche chirurgiche a confronto", Leiden – Olanda

14-15/1/2010, 1st Spine Cat Meeting 2010 Cervical Spine, Schulthess Klinik, Zurich. Chief Prof. D. Grobb. Presentazione: "ACDF versus Cervical disc prosthesis in cervical DDD". **Speaker**

28-29 gen 2010 XIV International Argospine Symposium, Parigi

6/7 May 2010, 1° SpineVision Meeting. Fusion and dynamic stabilization with flex plus Spine Vision in lumbar DDD. Monterotondo di Gavi. Italia. **Speaker**

21 May 2010, Congress of the Italian society of vertebral surgery GIS 2010. Sanremo, Italy. **Speaker**

14/10/2010, European Spinal Surgeon Diploma, Module 1, Milano - Italia

4-5 feb 2011, Masterclass: "From fusion to dynamic stabilization". Pisa

12/3/2011, "Ernia discale lombare: aspetti clinici", L'ernia del disco lombare - congresso GIS simultaneo in 10 città italiane. Alessandria, Italia. Presentazione: "Diagnosi clinica nell'ernia del disco lombare". **Speaker**

27-30/3/2012 European Spinal Surgeon Diploma, Modules 2-3, Luzern

19-22/3/2013, European Spinal Surgeon Diploma, Modules 4-5, Luzern

31/1 – 1/2/2013, Academia Medical Educational Medtronic - Complexities in the treatment of paediatric spinal deformity, Leiden Amsterdam, Holland

22-23 aprile 2013. Masterclass Zimmer: attualità e prospettive nel trattamento della patologia degenerative toraco-lombare. Lido di Camaiore.

16-18 maggio 2013, 36° Congresso GIS. Bologna (Italy).

18-21/9/2013, 48° SRS Meeting (Scoliosis research society). Lione, France.

26-28/9/2013, "Journées Pedriolle 2013, la chirurgia delle scoliosi in età evolutiva", Genova, Italy. **Faculty**

19/10/2013. Le patologie sovrasedgmentarie e il piede. Genova, Italy. **Presenter**

26-29/10/2013, 98° SIOT (Congress of the Italian society of orthopaedics and traumatology) 2013. Genova, Italy. **Scientific Committee of the congress, Speaker, Faculty**

8/11/2013, 110° congresso SPLLOT. Società piemontese ligure e lombarda di Ortopedia e traumatologia. Monza, Italy. **Speaker**

5-7/12/2013, Congresso SIDA (Società italiana di chirurgia dell'anca). Tema: La displasia congenita evolutiva dell'anca: ritorno al futuro. Bari, Italy. **Speaker**

24-25/1/2014, Congresso traumatologia – Fratture periprotetice, Fratture di bacino. Dr. Soncini La Spezia. **Speaker**

25-28/4/2014, Cad Lab Vie di accesso laterali al rachide toraco lombare, ditta Nuvasive, New York USA

9-10/4/2014, New technologies in spinal surgery in adult ages, Cioccaro di Penango (AT), **Speaker**

19-20/6/2014, Young vertebral surgeons meeting, Medtronic, Bari. Clinical case presentation. **Speaker**

26-27/6/2014, Accademia Universitaria di ortopedia e traumatologia, Torino. Relazione: XLIF come trattamento innovativo delle patologie degenerative del rachide toraco-lombare. **Speaker**

12-13/9/2014, Congress SPLLOT Torino, **Faculty**

24/3/2015, Master Universitario su "Chirurgia ortopedica associata a patologie dei linfatici", CBA, Genova. **Speaker**

16-17/4/2015, Cadaver Lab sulla fusione della sacro-iliaca (i Fuse), Dusseldorf, Germania

23-24/4/2015, Accademia Universitaria di Ortopedia e Traumatologia, Università della Magna Grecia, Catanzaro. **Speaker**

5/5/2015, Cad Lab MidLIF Medtronic, Leiden, Olanda

14-16/5/2015, Congresso GIS (Congresso società italiana di chirurgia vertebrale) 2015, Roma

2-3/7/2015, 2° Congresso "Giovani chirurghi vertebrali", Selva di Fasano. **Speaker**

25-26/9/2015, Congresso SPLLOT, Genova, Presidente sulla sessione "Le Spondilolistesi" e Segreteria Scientifica del congresso. **Faculty**

27-28/11/2015, NuvAcademy Parma 2015, **Faculty, speaker.**

2/4/2016, Nuovi orientamenti nel trattamento conservativo delle fratture vertebrali da fragilità, Bari, Italy. **Speaker**

5-7/5/2016, GIS Società italiana di chirurgia vertebrale congresso nazionale, Firenze. **Speaker, Faculty**

20-21/5/2016, La chirurgia di revisione nella patologia degenerativa e traumatica del rachide toraco lombare, Cioccaro di Penango, Italy. **Speaker**

7-8-9/9/2016, European Hip Society Congress, Munich Germany

16-17/9/2016, Congresso Allievi di Scaglietti, Genova. **Speaker**

9-10/12/2016, XVIII Congresso Nazionale IORS Italian Orthopaedic Research Society, Rome. **Speaker**

19/1/2017, Master Genova Postura. **Faculty, Speaker**

21-22/1/2017, 2° corso avanzato di ortopedia e traumatologia per tecnici ortopedici. Tema tutori vertebrali in età evolutiva ed educazione motoria del rachide. Torino. **Faculty, speaker**

3-4/3/2017, Nuvacademy Case based Forum 2017, Rome. **Faculty, speaker**

28-29/4/2017, La giunzione cranio vertebrale e la chirurgia vertebrale pediatrica, Cioccaro di penango, Asti. **Speaker**

3-6/5/2017, Global Spine Congress 2017, Milan.

6/5/2017, Perioperative care in spine surgery, Loano. **Speaker**

11-13/5/2017, GIS Italian Society of Vertebral Surgery 2017, Napoli. **Speaker.**

9/6/2017, Nuovi orientamenti nel trattamento delle Fratture Vertebrali toraco lombari da fragilità, Genova. **President of the congress, speaker**

15/9/2017, 47° Congresso Allievi Scaglietti, Memorial Prof. PG Marchetti, Istituto Ortopedico Rizzoli, Bologna. **Speaker**

16/9/2017, CROPO, "Le fratture di femore, the breaking point", Genova. **Speaker**

24-25/11/2017. Complications and solution in Spinal Surgery. Cagliari. **Speaker**

29-30/1/2018. Practical and theoretical training on Spinel Deformities, University Center Pellegrin Tripode, Bordeaux, Prof. J. C. Le Huec.

23-24/3/2018. Degenartive Deformity Congress. Milan. **Speaker**

20-21/4/2018. Corsi e Ricorsi in chirurgia vertebrale. Cioccaro di Penango. **Speaker**

10-12/5/2018. 41° Congress of the Italian society of vertebral surgery GIS. **Speaker**

11-12/6/2018. AO Spine Advanced level live-tissue Course complications. Milan. **Faculty**

6/7/2018. Treatment of isthmic and degenerative spondylolisthesis. Firenze. **Speaker**

14/7/2018. Spine solutions Cadaver Lab. Verona. **Faculty**

7/9/2018. AO Spine Advanced level tissue training days prevention and management of complications in spine surgery. Strasbourg.

21-22/9/2018. 10° congress of Accademia Universitaria di Ortopedia e Traumatologia. Catania.

28-29/9/2018. 115° Congress of SPLLOT (società piemontese ligure lombarda di ortopedia e traumatologia. Genova. **Faculty**

29/9/2018. 4 th Cropro educational meeting. Osteometabolic Diseases. Genova. **Speaker and faculty**

19/10/2018 Fratture e deformità post traumatiche del rachide toraco lombare. Torino. **Speaker**

9/11/2018 SIOT (Congresso della società italiana di ortopedia e traumatologia) 2018. **Speaker**

11/3/2019 Basic principles of diagnosis and treatment of bone metastasis of the spine. Dr Boriani, Milan. **Speaker**

29-30/3/2019 Congress. State of the art of anterior spinal surgery. Viareggio. **Speaker**

SCIENTIFIC PUBLICATIONS

1. C.Formica, S.Francia, V.Lagorio, F.Vittoria, **M.Formica**, R.Bragazzi, M.C.Coccia: "Meningioma spinale ossificante ad esordio subdolo, contributo della Scuola ortopedica italiana nello studio dei tumori subdurali del rachide". *G.I.O.T.* 2002; 28: 166-172.
2. C.Formica, V.Lagorio, L.Cavaleri, F.Vittoria, **M.Formica**: "Il punto di vista dell'ortopedico e del neurochirurgo di fronte alla frattura vertebrale nella fase d'urgenza. Problematiche a confronto". *Il Rachide - Italian Journal of Spinal Disorders*, Vol. III – fasc. 2 – anno 2003
3. V.Lagorio, L.Cavaleri, F.Vittoria, M.Lombardi, **M.Formica**: "Il trattamento della Spondilolisi e della Spondilolistesi in età adolescenziale" *Rivista La Ginnastica Medica*, Vol. LII, Fasc. 2/3, anno 2004.
4. L.Molfetta, A.Zaino, S.Barboro, **M.Formica**: "Osteoporosis and periprosthetic hip bone-loss: case report", *The mediterranean journal of surgery and medicine*, 2005: 11: pp13-18.
5. C.Formica, V.Lagorio, L.Cavaleri, F.Vittoria, M.Lombardi, **M.Formica**: "Fratture vertebrali toraco-lombari. Il trattamento in fase acuta", *Rivista Lo Scalpello* 2005; 19: pp.13-17.
6. C.Formica, L.Cavaleri, F.Vittoria, M.Lombardi, **M.Formica**: "Artrodesi intersomatica monoportale con accesso extraforaminale nella patologia degenerativa lombare". *Rivista Lo Scalpello OTODI* 2005, 19:89 – 93.
7. C.Formica, L.Cavaleri, F.Vittoria, M.Lombardi, **M.Formica**: "Osteoblastoma a localizzazione vertebrale: Case Report", *Giornale italiano di ortopedia e traumatologia G.I.O.T.* 2006;32:91-96
8. G.Canepa, F. Franchin, **M.Formica**, M.Stella: "Le ossa soprannumerarie del piede", *Chirurgia del piede* 2005 settembre;29(3);119-2
9. G.Canepa, F. Franchin, **M.Formica**, M.Stella: "Il piede nelle aberrazioni cromosomiche", *Chirurgia del piede* 2005 giugno;29(2);91-6
10. G.Canepa, F. Franchin, **M.Formica**, M.Stella: "L'astragalo verticale nelle malattie costituzionali dello scheletro", *Chirurgia del piede* 2006;30;15-9.
11. G.Canepa, F. Franchin, **M.Formica**, M.Stella: "Le malformazioni dell'alluce in dismorfologia", *Chirurgia del piede* 2007;31;151-9.
12. G.Canepa, F. Franchin, **M.Formica**, M.Stella: "Il piede torto congenito nelle osteodisplasie genotipiche", *Chirurgia del piede* 2007;31;17-20.
13. C.Formica, **M. Formica**, L. Cavaleri, G. Buzzi, M.Lombardi: "Cifosi post chirurgica e deficit neurologico corrente – caso clinico" *Lo Scalpello* (2007) 21:74-75
14. C.Formica, L.Cavaleri, **M.Formica**, M.Lombardi, G.Buzzi: "Reconstructive surgery of the articulation in the spine. Results in lumbar disc prosthesis". *Journal of Orthopaedics and Traumatology* (2007) 8:S1 – S120 (abstract book)
15. G.Canepa, F. Franchin, M.Stella, **M.Formica**: "Le alterazioni dell'arco plantare nelle malattie costituzionali dello scheletro", *Chirurgia del piede* 2008 aprile;32(1);5-10.
16. C. Formica, L. Cavaleri, **M. Formica**, G. Buzzi: "Isolated interbody fusion with a posterior transforaminal monoportal acces in lumbar degenerative pathology", *European Spine Journal* (2009) 18:727-780.
17. G.Canepa, F. Franchin, **M.Formica**, M.Stella: "Il piede nelle neuropatie ereditarie sensoriali", *Chirurgia del piede* 2009 agosto;33(2);91-4.
18. **M.Formica**, L.Cavaleri, G.Buzzi, C.Formica: "Fusion and dynamic stabilization with hybrid stiff-dynamic system Flexplus Spine Vision in lumbar DDD", *European Spine Journal* (2010) 19:834-869.
19. G.Canepa, F. Franchin, M.Stella, **M.Formica**: "Le osteocondrosi del piede a

sede rara”, *Chirurgia del piede* 2010 dicembre;34(3);157-61.

20. F. Franchin, **M. Formica**. Capitolo del Libro: “*Ortopedia e Traumatologia*”, capitolo su “Protesi articolari”. Monduzzi editore. 2011.
21. G.Canepa, F. Franchin, M.Stella, **M.Formica**, Bedeschi F.: “Le deformità del piede nelle malattie costituzionali dello scheletro”, *Chirurgia del piede* 2012 aprile;36(1);7-35.
22. C. Formica, G. Buzzi, L. Cavaleri, **M. Formica**: “Extreme lateral interbody fusion (xlif) in degenerative lumbar pathologies. Selection process and preliminary results”, Abstract XXXVI Italian Spine Society National Congress, *European Spine Journal* (2013) 22:900-952, 20.
23. **M. Formica**, A.Capuzzo, F. Sanguineti, F. Franchin: “ Il femore displasico nella protesizzazione dell’anca” *GIOT Dic* 2013(suppl.2);39:9497
24. **M. Formica**, A.Capuzzo, F. Sanguineti, F. Franchin: “Dysplasic femur in total hip replacement”, Abstract from the 2013 congress of the Italian hip society. *Hip International* Vol. 23 no. 6, 601, 2013
25. **M. Formica**, M. Stella: “ New intervertebral device? No just a bullet in L3L4 disc”. *The Spine Journal* 2014 Jan;14(1):192-3. doi: 10.1016/j.spinee.2013.08.004. Epub 2013 Nov 5
26. Sanguineti F, Mangano T, **Formica M**, Franchin F.: “Total knee arthroplasty with rotating-hinge Endo-Model prosthesis: clinical results in complex primary and revision surgery.” *Arch Orthop Trauma Surg*. 2014 Sep 2. [Epub ahead of print] *Journal* 14 (2014) 192–193
27. **Formica M**, Berjano P, Cavagnaro L, Zanirato A, Piazzolla A, Formica C.: “Extreme lateral approach to the spine in degenerative and post traumatic lumbar diseases: selection process, results and complications.” *European Spine Journal* (2014) 23 (Suppl 6):S684–S692 DOI 10.1007/s00586-014-3545-y
28. **Formica M**, Cavagnaro L., Formica C. : “Pott’s Disease” , *The Spine Journal*, Nov [Epub ahead of print] Nov 2014. 15 (2015) 556-557
29. Cavagnaro L, Basso M., Alessio Mazzola M, **Formica M**: “Lumbar traction in the management of low back pain: a survey of latest result”, *J Nov Physiother* 2014, 4:5 <http://dx.doi.org/10.4172/2165-7025.1000231>
30. **Formica M**, Felli L, Cavagnaro L, Zanirato A, Formica C.: “Neurofibrosarcoma of the Lumbar Spine with a Misleading Onset.” *The Spine Journal* [Epub ahead of print] dic 2014, 15 (2015) 793-794
31. C. Formica, **M. Formica**: “Critical Analysis of a series of adjacent segment disease after TLIF and PLIF procedure”, Abstract XXXVIII Italian Spine Society National Congress, *European Spine Journal* (2015) 24:872-903, pag. 878.
32. **Formica M.**, Santolini F, Alessio-Mazzola M, Repetto I., Andretta A., Stella M.: “Closed medial multifragmented fracture with a posterior tibialis tendon rupture. A case report and review of the literature”, *Journal of Foot and Ankle Surgery*, Epub ahead of print may 2015, Doi 10.1053/j.jfas.2015.03.007
33. Basso M., **Formica M.**, Sanguineti F., Concina C., Alecci V. Is minimally invasive anterior approach to the hip related to high risk of heterotopic ossification? A clinical and radiographic assessment. *Minerva Ortopedica e Traumatologica* 2015 Agosto;66(4):153-9
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Genova, 14 febbraio 2019

Dr. Matteo Formica

A handwritten signature in black ink, appearing to read 'Matteo Formica', with a stylized flourish at the end.