

Personal Information



 Via Vittorio Marimpietri, 38 – 00135 Roma

 matteoguzzini@gmail.com

Sex male | Birth Date 15/04/1980 | Nationality Italian

MAIN ACTIVITIES

Medical Doctor, specialist in Orthopedics and Traumatology, Hand Surgeon, Reconstructive Microsurgery, Sport Traumatology

Work Experience

2016- Today	Assistant Professor University of Rome "Sapienza" – Unit of Orthopedics and Traumatology- S. Andrea Hospital –Rome-
01/04/2014 - 2016	Senior Consultant U.O.C. Ortopedia e Traumatologia , Az. Ospedaliera S. Andrea – Roma -
01/05/2013 - 30/04/2014	Research Fellow Università degli Studi di Roma "La Sapienza", II Facoltà di Medicina e Psicologia, U.O.C. Ortopedia e Traumatologia , Az. Ospedaliera S. Andrea – Roma.
01/05/2011 - 30/04/2012	Research Fellow Università degli Studi di Roma "La Sapienza", II Facoltà di Medicina e Psicologia, U.O.C. Ortopedia e Traumatologia , Az. Ospedaliera S. Andrea – Roma.
01/05/2010 - 30/04/2011	Research Fellow Università degli Studi di Roma "La Sapienza", II Facoltà di Medicina e Psicologia, U.O.C. Ortopedia e Traumatologia , Az. Ospedaliera S. Andrea – Roma.
2010- 2016	Doctor of Italian Female Soccer National Team Federazione Italiana Giuoco Calcio
2008-2010	Doctor of Italian Female Basket U. 18 National Team Federazione Italiana Pallacanestro
2007-2008	First Aid Doctor Autodromo di Vallelunga
2005-2006	Doctor of Italian seletion of Artistic Gymn Federazione Italiana Ginnastica artistica

EDUCATION AND TRAINING

13/11/2009	Degree in Advanced Microsurgical Techniques Società Italiana di Microchirurgia, Società Italiana di Chirurgia della Mano
------------	--

03/11/2009 **Post-Graduate Degree in Orthopedics and Traumatology**
Università degli Studi di Roma "La Sapienza"

01/12/2009 – 30/04/2010 **Resident Doctor**
U.O.C. ortopedia e Traumatologia, Az. Ospedaliera S. Andrea – Roma

02/2007 **Degree in basic Microsurgical Techniques**
Università degli Studi di Torino, Ospedale C.T.O.

08/2004 - 05/2005 **Resident Doctor**
U.O.C. ortopedia e Traumatologia, Az. Ospedaliera S. Andrea – Roma

20/07/2004 **Medical Degree**
Università degli studi "La Sapienza" – Roma

2001-2004 **Student Fellow**
U.O.C. ortopedia e Traumatologia, Az. Ospedaliera S. Andrea – Roma

FELLOWSHIP

01/2009 – 06/2009 **G.I.M. (Gruppo Interdivisionale di Microchirurgia) and U.O.C. Traumatologia**
C.T.O. Hospital – Torino

11/02/2008 – 28/02/2008 **G.I.M. (Gruppo Interdivisionale di Microchirurgia) and U.O.C. Traumatologia**
C.T.O. Hospital – Torino

01/2007 **Instituto de Cirurgia Plastica y de la Mano**
Dr. Francisco del Pinal, Santander – Spagna

05/2005 **G.I.M. (Gruppo Interdivisionale di Microchirurgia) and U.O.C. Traumatologia**
C.T.O. Hospital – Torino

03/2004 **G.I.M. (Gruppo Interdivisionale di Microchirurgia) and U.O.C. Traumatologia**
C.T.O. Hospital– Torino

11/2003 – 12/2003 **G.I.M. (Gruppo Interdivisionale di Microchirurgia) and U.O.C. Traumatologia**
C.T.O. Hospital– Torino

Personal Skills

Launguage Italian, English

SURGICAL ACTIVITIES

More than 700 surgical operations as first surgeon in Orthopedic surgery and reconstructive Microsurgery.

- **First replant of upper limb** of Sant'Andrea Hospital, Rome (26/03/2007);
- **First corticoperiosteal free flap** of middle and southern Italy, for treatment of long bones nonunions (Rome, S. Andrea Hospital, 11/04/2011);
- **First microsurgical flap** of Poland for scaphoid reconstruction (Enel CLinike, Varsavia, 27/07/2012);
- 6 upper limb replants;
- 2 lower limb replants;
- 21 revascularizations of upper and lower limbs;
- 56 nerve grafts (biological and artificial);
- 21 digits replants;
- 6 free fibular flaps;
- **First replant of finger** of S. Andrea Hospital, Rome;
- **First Wrist denervation** of Lazio County for treatment of radio-carpic osteoarthritis. S. Andrea Hospital, Rome;
- **First etero-digital flap** of Lazio County, for finger reconstruction. S. Andrea Hospital, Rom
- **First pedicled peroneus brevis muscle flap of middle and southern Italy**, for treatment of septic ankle. S. Andrea Hospital, Rome.

PUBLICATIONS

- 1) **OPERATIVE TREATMENT FOR CHRONIC ACHILLES TENDINOPATHY** – Vulpiani M.C, Guzzini M, Ferretti A. **Int Orthop**, 2003 vol. 27(5) pp. 307-10
- 2) **DENERVATION AND REINNERVATION OF ADULT SKELETAL MUSCLE MODULATE MRNA EXPRESSION OF NEUREGULIN-1 AND ERBB RECEPTORS**. S. Nicolino, A. Panetto, S. Raimondo, G. Gambarotta, M. Guzzini, M. Fornaro, B. Battiston, P. Tos. S. Geuna, I. Perroteau; **Microsurgery** ;29(6):464-72.2009
- 3) **DENERVATION-RELATED CHANGES IN ACETHYLCHOLINE RECEPTOR DENSITY AND DISTRIBUTION IN THE RAT FLEXOR DIGITORUM SUBLIMIS MUSCLE**. Matteo Guzzini, Salvatore Raffa, Stefano Geuna, Silvia Nicolino, Maria Rosaria Torrisi, Pierluigi Tos, Bruno Battiston, Francesca Grassi and Andrea Ferretti; **Journal of Anatomy and Embryology**;113(4):209-16/ 2008 Oct-Dec
- 4) **IS IT REALLY NECESSARY TO RESTORE RADIAL ANATOMIC PARAMETERS AFTER DISTAL RADIUS FRACTURES?** Dario P, Matteo G, Carolina C, Marco G, Cristina D, Daniele F, Andrea F. **Injury**. 2014 Dec;45 Suppl 6:S21-6. doi: 10.1016/j.injury.2014.10.018. Epub 2014 Oct 27.
- 5) **SAFETY OF THIRD-GENERATION ARTIFICIAL TURF IN MALE ELITE PROFESSIONAL SOCCER PLAYERS IN ITALIAN MAJOR LEAGUE**. Lanzetti RM, Ciompi A, Lupariello D, Guzzini M, De Carli A, Ferretti A. **Scand J med Sci Sports**, 2016

- 6) **TREATMENT OF A FEMUR NONUNION WITH MICROSURGICAL CORTICOPERIOSTEAL PEDICLED FLAP FROM THE MEDIAL FEORAL CONDYLE.** Guzzini M, Calderaro C, Guidi M, Civitenga C, Ferri G, Ferretti A. **Case rep Orthop**, 2016 vol.2016 pp. 5125861.
- 7) **PARTIAL TENDON TEAR AS UNUSUAL CASE OF TRIGGER FINGER: A CASE REPORT.** Calderaro C, Guzzini M, Pagnottelli M, Fabbri M, Perugia D. **Case Rep. In Plastic Surgery and Hand Surg.** 2016 vol 3 No 1 pp. 56-58. DOI: 10. 1080/23320885.2016.1205952
- 8) **SINGLE HARVESTING IN THE ALL. INSIDE GRAFT-LINK TECHNIQUE: IS THE GRAFT LENGHT CRUCIAL FOR SUCCESS? A BIOMECHANICAL STUDY.** Fabbri M, Monaco E, Lanzetti RM, Perugia D, Guzzini M, Labianca L, Ferretti A. **J Orthop Traumatol.** 2016.
- 9) **EXTRA-ARTICULAR TENODESIS COMBINED TO AN ACL RECONSTRUCTION IN ACUTE ACL TEAR IN ELITE FEMALE FOOTBALL PLAYERS.** Guzzini M, Mazza D, Fabbri M, Lanzetti RM, Redler A, Iorio C, Monaco E, Ferretti A. **Int. Orthop.** 2016. DOI 10.1007/s00264-016-3261-9
- 10) **THE TREATMENT OF LONG BONES NONUNIONS OF UPPER LIMB WITH MICROSURGICAL CORTICO-PERIOSTEAL FREE FLAP.** Guzzini M, Perugia D, Mazza D, Guidi M, Civitenga C, Ferretti A. **Injury**, 2016, in press.
- 11) **COMPARISON BETWEEN CARBON-PEEK VOLAR LOCKING PLATES AND TITANIUM VOLAR LOCKING PLATES IN THE TREATMENT OF DISTAL RADIUS FRACTURES: A RANDOMIZED STUDY.** Perugia D, Guzzini M, Mazza D, Iorio C, Civitenga C, Ferretti A. **Injury**, 2016, in press.
- 12) **DISTRACTION ARTHROPLASTY OF THE TRAPEZIO-METACARPAL JOINT: A NEW SURGICAL TECHNIQUE FOR THE TREATMENT OF RIZOARTHRISIS.** Perugia D., Guzzini M., Bufalini C., **J. Orth. Traum.** Vol. 9, Suppl. 1/ Nov 2008.
- 13) **TREATMENT OF BONE NONUNIONS WITH MICROSURGICAL CORTICOPERIOSTEAL FLAP FROM THE MEDIAL FEMORAL CONDYLE.** Guzzini M, Civitenga C, Guidi M, Dominedo' C, Ferretti A. **J Orthop. Traum.** (2013) 14 (suppl.1) : s65-s66.
- 14) **ENDOSCOPIC EXCISION OF SYMPTOMATIC OS TRIGONUM IN PROFESSIONAL DANCERS.** Morelli F, Mazza D, Serlorenzi P, Guidi M, Camerucci E, Calderaro C, Iorio R, **Guzzini M**, Ferretti A. **Journal Of Foot And Ankle Surgery** 2016 in press.
- 15) **PATIENT SPECIFIC INSTRUMENT IN TOTAL KNEE ARTHROPLASTY (Book Chapter) New Developments in knee prosthesis research (book).** Mazza D, Iorio R, Monaco E, Guzzini M, Contedua F, Ferretti A. **Nova Science Pubbl.** 2015 **ISBN:** 978-1-63482-753-9
- 16) **EVALUATION OF THE ACCURACY OF A PATIENT-SPECIFIC INSTRUMENTATION.** **Minerva Medica** 2016
- 17) **L'ARTROPLASTICA DI INTERPOSIZIONE NEL TRATTAMENTO DELLA RIZOARTROSI.** Perugia D, Civitenga C, Guidi M, Lepri M, Masi V, Dominedo' C, Guzzini M, **Rivista Italiana di Chirurgia della Mano.** 2014 .vol. 51 (1). pg. 57-62
- 18) **TRAPIANTI OSSEI. (BOOK)** Montanaro, Guzzini, Battiston, Turturro, Ferretti. **Trapianti d'organo e tessuti, Cap 31**, Società ed. Universo 411-420.
- 19) **MANUALE DI MICROCHIRURGIA. DALLE TECNICHE DI BASE A QUELLE AVANZATE. (BOOK)** Guzzini M, et. Al. **Timeo editore** ,2015)

CONGRESS ACTIVITY:

- TEACHER/SPEAKER 36
- PARTICIPANT 48
- MODERATOR 8

Dr. MATTEO GUZZINI

