

# **Curriculum Vitae**

## **Personal information**

First name(s) / Surname(s)

Address(es)

Telephone(s)

E-mail

Nationality

Date of birth

Gender

**Giacomo Rizzello**

Via Giuseppe Cossu 21 - 00134 - Roma (RM)

0671350365

Mobile: +393662490267

g.rizzello@policlinicocampus.it

Italian

01/01/1967

Male

## **Occupational field**

## **Work experience**

**Orthopaedics and Traumatology**

01/11/2017 – today

Director

Traumatology

Campus Bio-Medico University Hospital Foundation, Via Alvaro del Portillo 200, Rome, Italy

Orthopaedic and Traumatology

## **Education and training**

08/2017

National Scientific Habilitation (ASN) – Associate Professor

Italian National Agency for the evaluation of Universities and Research Institutes (ANVUR)

19/05/2015

Master degree in Healthcare Entrepreneurship

Campus Bio-Medico University, Via Alvaro del Portillo 200, Rome, Italy

11/10/1997

Specialization in Orthopaedic and Trauma Surgery

University Cattolica del Sacro Cuore - Largo Gemelli 1, Rome, Italy

1992

Italian Licence to practice Medicine and Surgery

University Cattolica del Sacro Cuore - Largo Gemelli 1, Rome, Italy

27/02/1992

Graduation in Medicine and Surgery

University Cattolica del Sacro Cuore - Largo Gemelli 1, Rome, Italy

## **Personal skills and competences**

Mother tongue(s)

Italian



Other language(s)

Self-assessment

*European level (\*)*

**English**

	<b>Understanding</b>		<b>Speaking</b>		<b>Writing</b>	
	Listening	Reading	Spoken interaction	Spoken production		
	B1	B1	B1	B1	B1	B1

(\*) [Common European Framework of Reference for Languages](#)

Organisational skills and competences

Giacomo Rizzello is the Director of Traumatology at Campus Bio-Medico University Hospital Foundation. He is an incredibly accomplished surgeon as well as an established researcher. He served in the Division of Orthopaedic of Campus Bio-Medico of from 1998 to 2017. Since 2017, he is the Director of the Traumatology Unit at Campus Bio-Medico University Hospital Foundation.

Technical skills and competences

His clinical focus includes fractures of the arms, legs, pelvis, and managing nonunions. He performs more than 500 orthopaedic surgical procedures each year.

Other skills and competences

Giacomo Rizzello has taught at the degree course in Medicine and Surgery and at the Residency Program in Orthopaedic and Trauma Surgery of the University Campus Bio-Medico for 7 years. In 2017, he obtained the National Scientific Habilitation (ASN). He is author of several peer reviewed manuscripts and chapters published in international books.

## Additional information

Publication summary: 58 journal papers, H-index: 23 (Scopus), Citations: 1698 (Scopus).

- Longo U.G, Marino M., Rizzello G., De Salvatore S., Piergentili I., Denaro V. Preoperative and Postoperative Kinesiophobia Influences Postoperative Outcome Measures Following Anterior Cruciate Ligament Reconstruction: A Prospective Study. *J Clin Med.* 2023 Jul 24;12(14):4858. doi: 10.3390/jcm12144858.
- Za P, Papalia GF, Franceschetti E, Rizzello G, Adravanti P, Papalia R. Aspirin is a safe and effective thromboembolic prophylaxis after total knee arthroplasty: a systematic review and meta-analysis. *Meta-Analysis. Knee Surg Sports Traumatol Arthrosc.* 2023 Oct;31(10):4407-4421. doi: 10.1007/s00167-023-07500-1. Epub 2023 Jul 14.
- Za P, Tecame A, Papalia GF, Rizzello G, Adravanti P, Papalia R. Time to reconsider post arthroscopic osteonecrosis of the knee: a systematic review. *Revie Musculoskelet Surg.* 2023 Sep;107(3):269-277. doi: 10.1007/s12306-023-00783-0. Epub 2023 Apr 4.
- Petrillo S, Longo UG, Margiotti K, Candela V, Fusilli C, Rizzello G, De Luca A, Denaro V. Genetic factors in rotator cuff pathology: potential influence of col 5A1 polymorphism in outcomes of rotator cuff repair. *BMC Med Genet.* 2020 Apr 17;21(1):82. doi: 10.1186/s12881-020-01022-0. PMID: 32303186
- Longo UG, Petrillo S, Candela V, Rizzello G, Loppini M, Maffulli N, Denaro V. Arthroscopic rotator cuff repair with and without subacromial decompression is safe and effective: a clinical study. *BMC MUSCULOSKELET DISORD.* 2020 Jan 11;21(1):24. doi: 10.1186/s12891-019-3032-z. PMID: 31926559
- Longo UG, Petrillo S, Loppini M, Candela V, Rizzello G, Maffulli N, Denaro V. Metallic versus biodegradable suture anchors for rotator cuff repair: a case control study. *BMC MUSCULOSKELET DISORD.* 2019 Oct 25;20(1):477. doi: 10.1186/s12891-019-2834-3. PMID: 31653247
- Longo UG, Rizzello G, Petrillo S, Loppini M, Maffulli N, Denaro V. Conservative Rehabilitation Provides Superior Clinical Results Compared to Early Aggressive Rehabilitation for Rotator Cuff Repair: A Retrospective Comparative Study. *MEDICINA (Kaunas).* 2019 Jul 24;55(8):402. doi: 10.3390/medicina55080402. PMID: 31344884
- Longo UG, Margiotti K, Petrillo S, Rizzello G, Fusilli C, Maffulli N, De Luca A, Denaro V. Genetics of rotator cuff tears: no association of col5a1 gene in a case-control study. *BMC MED GENET.* 2018 Dec 20;19(1):217. doi: 10.1186/s12881-018-0727-1. PMID: 30572822
- Longo UG, Ciuffreda M, Candela V, Rizzello G, D'Andrea V, Mannerling N, Berton A, Salvatore G, Denaro V. Knee Osteoarthritis after Arthroscopic Partial Meniscectomy: Prevalence and Progression of Radiographic Changes after 5 to 12 Years Compared with Contralateral Knee. *J Knee Surg.* 2019 May;32(5):407-413. doi: 10.1055/s-0038-1646926. Epub 2018 May 3. PMID: 29723872
- Giuseppe Longo U, Ciuffreda M, Rizzello G, Mannerling N, Maffulli N, Denaro V. (2017). Surgical versus conservative management of Type III acromioclavicular dislocation: a systematic review. *BRITISH MEDICAL BULLETIN, ISSN: 0007-1420* PMID: 28334148 DOI: 10.1093/bmb/ldx003
- Longo UG, Salvatore G, Rizzello G, Berton A, Ciuffreda M, Candela V, Denaro V. (2017). The burden of rotator cuff surgery in Italy: a nationwide registry study. *ARCHIVES OF ORTHOPAEDIC AND TRAUMA SURGERY, ISSN: 0936-8051* PMID: 27933383 DOI: 10.1007/s00402-016-2610-x
- Longo U. G., Petrillo S., Rizzello G, Candela V., Denaro V. (2016). Deltoid muscle tropism does not influence the outcome of arthroscopic rotator cuff repair. *MUSCULOSKELETAL SURGERY, vol. 100, p. 193-198, ISSN: 2035-5114, PMID: 27300507* DOI: 10.1007/s12306-016-0412-5
- Longo Umile Giuseppe, Rizzello G, Ciuffreda Mauro, Locher Joel, Berton Alessandra, Salvatore Giuseppe, Denaro Vincenzo (2016). Humeral Avulsion of the Glenohumeral Ligaments: A Systematic Review. *ARTHROSCOPY, vol. 100, p. 193-198, ISSN: 0749-8063, doi: 10.1016/j.arthro.2016.03.009*



- Longo Umile Giuseppe, Rizzello G, Ciuffreda Mauro, Loppini Mattia, Baldari Angelo, Maffulli Nicola, Denaro Vincenzo (2016). Elmslie-Trillat, Maquet, Fulkerson, Roux Goldthwait, and Other Distal Realignment Procedures for the Management of Patellar Dislocation: Systematic Review and Quantitative Synthesis of the Literature. ARTHROSCOPY, vol. 100, p. 193-198, ISSN: 0749-8063, doi: 10.1016/j.arthro.2015.10.019
- Longo Umile Giuseppe, Rizzello G, Locher Joel, Salvatore Giuseppe, Florio Pino, Maffulli Nicola, Denaro Vincenzo (2016). Bone loss in patients with posterior gleno-humeral instability: a systematic review. KNEE SURGERY, SPORTS TRAUMATOLOGY, ARTHROSCOPY, vol. 100, p. 193-198, ISSN: 1433-7347, doi: 10.1007/s00167-014-3161-8
- Longo UG, Loppini M, Trovato U, Rizzello G, Maffulli N, Denaro V. No difference between unicompartmental versus total knee arthroplasty for the management of medial osteoarthritis of the knee in the same patient: a systematic review and pooling data analysis. Br Med Bull. 2015 Jun;114(1):65-73. doi: 10.1093/bmb/ldv009.
- Longo UG, Loppini M, Rizzello G, Ciuffreda M, Berton A, Maffulli N, Denaro V. Remplissage, humeral osteochondral grafts, weber osteotomy, and shoulder arthroplasty for the management of humeral bone defects in shoulder instability: systematic review and quantitative synthesis of the literature. Arthroscopy. 2014 Dec;30(12):1650-66. PMID: 25194166 DOI: 10.1016/j.arthro.2014.06.010
- Longo UG, Loppini M, Rizzello G, Ciuffreda M, Maffulli N, Denaro V. Latarjet, Bristow, and Eden-Hybinette procedures for anterior shoulder dislocation: systematic review and quantitative synthesis of the literature. Arthroscopy. 2014 Sep;30(9):1184-211 PMID: 24907025 DOI: 10.1016/j.arthro.2014.04.005
- Longo UG, Loppini M, Rizzello G, Ciuffreda M, Maffulli N, Denaro V. Management of primary acute anterior shoulder dislocation: systematic review and quantitative synthesis of the literature. Arthroscopy. 2014 Apr;30(4):506-22. PMID: 24680311 DOI: 10.1016/j.arthro.2014.01.003
- Longo UG, Rizzello G, Frnaceschi F, Campi S, Maffulli N, Denaro V. The architecture of the ipsilateral quadriceps two years after successful anterior cruciate ligament reconstruction with bone-patellar tendon-bone autograft. Knee. 2014 Jun;21(3):721-5. PMID: 24636309 DOI: 10.1016/j.knee.2014.02.001
- Longo UG, Rizzello G, Berton A, Maltese L, Fumo C, Khan WS, Denaro V (2013). Biological strategies to enhance rotator cuff healing. CURR STEM CELL RES THER. 8(6):464-70. PMID: 24059330 DOI: 10.2174/1574888x113086660065
- Longo UG, Rizzello G, Berton A, Ciuffreda M, Migliorini F, Khan WS, Denaro V (2013) Potential of adipose derived stem cells in orthopaedic surgery. CURR STEM CELL RES THER. 8(6):418-21. PMID: 24016327 DOI: 10.2174/1574888x11308000058
- Longo UG, Rizzello G, Berton A, Fumo C, Maltese L, Khan WS, Denaro V (2013) Synthetic grafts for anterior cruciate ligament reconstruction. CURR STEM CELL RES THER. 8(6):429-37. PMID: 24016326 DOI: 10.2174/1574888x11308000060
- Longo UG, Rizzello G, Berton A, Fumo C, Battaglia G, Khan WS, Denaro V (2013). A review of preclinical and clinical studies using synthetic materials for meniscus replacement. CURR STEM CELL RES THER. 8(6):438-43. PMID: 24016324 DOI: 10.2174/1574888x11308000061
- Franceschi F, Papalia R, Rizzello G, Del Buono A, Maffulli N, Denaro V (2013) Anteromedial portal versus transtibial drilling techniques in anterior cruciate ligament reconstruction: any clinical relevance? A retrospective comparative study. ARTHROSCOPY. 29(8):1330-7 PMID: 23906273 DOI: 10.1016/j.arthro.2013.05.020
- Rizzello G, Longo UG, Trovato U, Fumo C, Khan WS, Maffulli N, Denaro V (2013) Bilateral suprascapular nerve entrapment by ganglion cyst associated with superior labral lesion. OPEN ORTHOP J. 3;7:129-32. PMID: 23730376 PMCID: PMC366446 DOI: 10.2174/1874325001307010129



- Longo UG, Loppini M, Rizzello G, Romeo G, Huijsmans PE, Denaro V (2013) Glenoid and humeral head bone loss in traumatic anterior glenohumeral instability: a systematic review. KNEE SURG SPORTS TRAUMATOL ARTHROSC. 29 Jan 29. PMID: 23358575 DOI: 10.1007/s00167-013-2403-5
- Ruzzini L, Longo UG, Rizzello G, Denaro V (2012) Stem cells and tendinopathy: state of the art from the basic science to clinic application. MUSCLES, LIGAMENTS TENDONS J. 16;2(3):235-8. PMID: 23738302 PMCID: PMC3666519
- Rizzello G., Longo UG, Petrillo S, Maffulli N, Kahn W, Denaro V (2012). Growth Factors and Stem Cells for the Management of Anterior Cruciate Ligament Tears. THE OPEN ORTHOPAEDICS JOURNAL, vol. 6, 525-30 PMID: 23248722 PMCID: PMC3522096 DOI: 10.2174/1874325001206010525
- Longo UG, Trovato U, Loppini M, Rizzello G., Khan WS, Maffulli N, Denaro V (2012). Tissue Engineered Strategies for Pseudoarthrosis. THE OPEN ORTHOPAEDICS JOURNAL, 6: 564-70 PMID: 23248729 PMCID: PMC3522502 DOI: 10.2174/1874325001206010564
- Longo UG, Loppini M, Fumo C, Rizzello G., Khan WS, Maffulli N, Denaro V (2012). Osteoarthritis: New Insights in Animal Models. THE OPEN ORTHOPAEDICS JOURNAL, 6: 558-63 PMID: 23248728 PMCID: PMC3522504 DOI: 10.2174/1874325001206010558
- Franceschi F, Longo UG, Ruzzini L, Rizzello G., Maranozzi A, Maffulli N, Denaro V (2012). Differences Between Arthroscopic Single Row and Double Row Suture Anchor Repair for Rotator Cuff Tears .ARTHROSCOPY, ISSN: 0749-8063
- Franceschi F, Longo UG, Ruzzini L, Rizzello G., Papalia R, Maffulli N, Denaro V (2012). How to manage a Type II SLAP Lesion When Associated with Rotator Cuff Tear in Patients over 50? ARTHROSCOPY, ISSN:0749-8063
- Longo UG, Franceschi F, Ruzzini L, Rizzello G., Maffulli N, Denaro V (2012). Histopathology of the Supraspinatus Tendon in Rotator Cuff Tears. ARTHROSCOPY, ISSN: 0749-8063 PMID: 18006676 DOI: 10.1177/0363546507308549
- Franceschi F, Papalia R, Rizzello G., Franceschetti E, Del Buono A, Panascì M, Maffulli N, Denaro V (2012). Remplissage Repair--New Frontiers in the Prevention of Recurrent Shoulder Instability: A 2-Year Follow-up Comparative Study. THE AMERICAN JOURNAL OF SPORTS MEDICINE, 40(11): 2462-9 PMID: 22984130 DOI: 10.1177/0363546512458572
- Ruzzini L, Longo UG, Rizzello G., Denaro V (2012). Stem cells and tendinopathy: state of the art from the basic science to clinical application. MUSCLES, LIGAMENTS AND TENDONS JOURNAL, vol. 2; p. 235-238, ISSN: 2240-4554 PMID: 23738302 PMCID: PMC3666519
- Longo UG, Franceschi F, Ruzzini L, Rizzello G., Maffulli N, Denaro V (2012). Circulating Substance P Levels and Shoulder Joint Contracture After Arthroscopic Repair of the Rotator Cuff . ARTHROSCOPY, ISSN: 0749-8063 PMID: 18308870 DOI: 10.1136/bjsm.2007.040931
- Longo UG, Franceschetti F, Rizzello G., Petrillo S, Denaro V (2012). Elbow tendinopathy. MUSCLES, LIGAMENTS AND TENDONS JOURNAL, vol. 2; p. 63-68, ISSN: 2240-4554
- Osti L, Rizzello G., Panascì M, Denaro V, Maffulli N (2011). Full Thickness Tears: Retaining the Cuff. SPORTS MEDICINE AND ARTHROSCOPY REVIEW, ISSN: 1062-859. PMID: 22089291 DOI: 10.1097/JSA.0b013e31823940da
- Longo UG, Lamberti A, Rizzello G., Maffulli N, Denaro V (2011). Synthetic Augmentation in Massive Rotator Cuff Tears. MED SPORT SCI. Basel, Karger, 2011, vol 57, p. 168–177. vol. 57, p. 168-177. PMID: 22089286 DOI: 10.1097/JSA.0b013e318224e359

According to law 679/2016 of the Regulation of the European Parliament of 27th April 2016, I hereby express my consent to process and use my data provided in this CV.



