

EDOARDO GAJ

OCTOBER 2021 - IN PROGRESS
SPECIALIST IN ORTHOPEDICS AND
TRAUMATOLOGY AT JEWISH
HOSPITAL IN ROME
(VIA FULDA 14, 00148 ROME)

NOVEMBER 2021 - IN PROGRESS
PhD DEGREE IN "TECNOLOGIE
INNOVATIVE NELLE MALATTIE
DELLO SCHELETRO"
AT UNIVERSITY OF ROME
"SAPIENZA"

OCTOBER 2021 - IN PROGRESS
MEDICAL STAFF OF FEDERAZIONE
ITALIANA GIUOCO CALCIO (FIGC)

PRICE

PRIZE "LAMBERTO PERUGIA" FOR
THE BEST SCIENTIFIC CONTRIBUTION
OF THE YEAR 2018. SPECIALIZA-
TION SCHOOL OF ORTHOPEDICS AND
TRAUMATOLOGY AT "SAPIENZA"
UNIVERSITY OF ROME. DIRECTOR
PROF. ANDREA FERRETTI

ITALIAN SHOULDER FELLOWSHIP
2020 ORGANIZED BY SOCIETÀ
ITALIANA DI CHIRURGIA DELLA
SPALLA E DEL GOMITO (SICSEG)

EDUCATION AND TRAINING

2009 - 2015
UNIVERSITY OF ROME "SAPIENZA"

2016 - 2021
UNIVERSITY OF ROME "SAPIENZA"

03/2019- 04/2019
CHICAGO, ILLINOIS, USA
RUSH UNIVERSITY MEDICAL CENTER

05/2020 - 12/2020
ITALIAN SHOULDER FELLOWSHIP
ORGANIZED BY "SOCIETÀ ITALIANA
DI CHIRURGIA DELLA SPALLA E DEL
GOMITO

MEDICAL DEGREE

FINAL GRADES: 110 CUM LAUDE

Graduation thesis: "Reverse Shoulder Arthroplasty: medium-term clinical and radiographic results" Speaker: Prof. Andrea Ferretti; Co-supervisor: Prof. Angelo De Carli;

RESIDENT DEGREE: IN ORTOPEDICS AND TRAUMATOLOGY

FINAL GRADE: 70 CUM LAUDE

GRADUATION THESIS : "Intraoperative Navigation System Use Increases Accuracy of Glenoid Component Inclination in Reverse Total Shoulder Arthroplasty: A Prospective Comparative Study. Speaker: Prof. Angelo De Carli

ATTENDANCE, AS AN OBSERVER

At the Department of Traumatology of Sports, Shoulder and Knee Surgery directed by Prof. Brian J Cole

ATTENDANCE, AS AN OBSERVER

At the Department of Shoulder surgery. Directed by Prof. Giuseppe Porcellini

SCIENTIFIC SOCIETIES

11/2016
IN PROGRESS → Società italiana Ortopedia e Traumatologia (SIOT)

06/2017
IN PROGRESS → Società italiana Chirurgia Spalla e Gomito (SICSeG)

05/2018
IN PROGRESS → Società italiana di Artoscopia, Ginocchio, Arto Superiore, Sport, Cartilagine e Tecnologie Ortopediche (SIAGASCOT)

01/2020
IN PROGRESS → European Society of Sports Traumatology, Knee Surgery & Arthroscopy (ESSKA)

SPEAKER IN NATIONAL AND INTERNATIONAL CONFERENCES

● MORE THAN 20

VIDEO ACCEPTED IN NATIONAL AND IN- TERNATIONAL CONFERENCES

● 2 VIDEOS

CADAVER LAB

● MORE THAN 10

ABSTRACT ACCEPTED AS A POSTER IN NA- TIONAL AND INTERNATIONAL CONFERENCE

● MORE THAN 25

ABSTRACT ACCEPTED FOR ORAL PRE- SENTATIONS IN NATIONAL AND INTERNA- TIONAL CONFERENCES

● MORE THAN 40

- *Functional treatment in rotator cuff tears: is it safe and effective? A retrospective comparison with surgical treatment.* De Carli A, Fabbri M, Lanzetti RM, Ciompi A, Gaj E, Beccarini G, Vetrano M, Ferretti A. *Muscles Ligaments Tendons J.* 2017 May 10;7(1):40-45. doi: 10.11138/mltj/2017.7.1.040. eCollection 2017 Jan-Mar
- *Monaco E, Redler A, Fabbri M, Proietti L, Gaj E, Daggett M, Ferretti A. Isokinetic flexion strength recovery after ACL reconstruction: a comparison between all inside graft-link technique and full tibial tunnel technique.* *PhysSportsmed.* 2018 Oct 22
- *Monaco E, Fabbri M, Redler A, Gaj E, De Carli A, Argento G, Saithna A, Ferretti A. Anterior cruciate ligament reconstruction is associated with greater tibial tunnel widening when using a bioabsorbable screw compared to an all-inside technique with suspensory fixation.* *Knee Surg Sports Traumatol Arthrosc.* 2018 Nov 7
- *De Carli A, Monaco E, Mazza D, Argento G, Redler A, Proietti L, Gaj E, Ferretti A. Assessment of the Anterolateral Ligament of the Knee by Magnetic Resonance Imaging.* *Joints.* 2018 Nov 2;6(3):153-156
- *De Carli A, Vadalà AP, Lanzetti R, Lupariello D, Gaj E, Ottaviani G, Patel BH, Lu Y, Ferretti A. Early surgical treatment of first-time anterior glenohumeral dislocation in a young, active population is superior to conservative management at long-term follow-up.* *Int Orthop.* 2019 Aug 7
- *Mazza D, Iorio R, Drogo P, Gaj E, Viglietta E, Rossi G, Monaco E, Ferretti A. Did the prevalence of suprascapular neuropathy in professional volleyball players decrease with the changes occurred in serving technique?* *Phys Sportsmed.* 2020;1-7. doi:10.1080/00913847.2020.1766344
- *Ferretti A, Monaco E, Gaj E, et al. Risk Factors for Grade 3 Pivot Shift in Knees with Acute Anterior Cruciate Ligament Injuries: A Comprehensive Evaluation of the Importance of Osseous and Soft Tissue Parameters from the SANTI Study Group* *Am J Sports Med.* 2020;363546520935866. doi:10.1177/0363546520935866
- *Gaj E, Monaco E, De Carli A, Wolf MR, Massafra C, Redler A, Mazza D, Ferretti A. Measurement technique for posterior tibial slope on radiographs can affect its relationship to the risk of anterior cruciate ligament rupture.* *Int Orthop.* 2020 Nov 4. doi: 10.1007/s00264-020-04865-7. PMID: 33146767.
- *A. De Carli, E. Gaj, S.M. Pagnotta, O. Picconi, A. Ferretti. Clinical and functional comparison between anatomical and non-anatomical acute repair of tears of the distal tendon of biceps brachii.* Ferretti A. *Muscles Ligaments Tendons J.* Vol. 11 (No.3) 2021 July/September 202110.32098/mltj.03.2021.07
- *Computer tomography assessment of the subscapularis after reverse shoulder arthroplasty and subscapularis repair: reduction in subscapularis size do not affect clinical outcomes* De Carli, A., Gaj, E., Drogo, P., ...Patel, B.H., Ferretti, A. Seminar in Arthroplasty 2021, 31(1),
- *Co-Autore Corso di istruzione SIOT 2018 “Lesioni del tendine d’Achille- Tendinopatie inserzionali: trattamento chirurgico.* Angelo De Carli, Federico Morelli, Edoardo Gaj, Andrea Ferretti
- *Linee guida ISMUL 2017 – Trattamento chirurgico Mini open Tendine D’Achille.* Angelo De Carli, Antonio Vadalà, Domenico Lupariello, Edoardo Gaj
- *Co-autore monografia SIGASCOT “Il ritorno allo Sport: Volume II: La spalla ed il Gomito” “La spalla ed il gomito nel calcio”* Angelo De Carli, Piergiorgio Drogo, Edoardo Gaj
- *De Carli A, Vadalà AP, Fedeli G, Scrivano M, Gaj E, Ferretti A. Anterior Capsulolabral Reconstruction with Semitendinosus Autograft after Latarjet Failure: A Case Report.* *J Orthop Case Rep.* 2021 Jul;11(7):1-5. doi: 10.13107/jocr.2021.v11.i07.2290. PMID: 34790592; PMCID: PMC8576779.
- *Lanzetti RM, Gaj E, Berlinberg EJ, Patel HH, Spoliti M. Reverse Total Shoulder Arthroplasty Demonstrates Better Outcomes Than Angular Stable Plate in the Treatment of Three-part and Four-part Proximal Humerus Fractures in Patients Older Than 70 Years.* *Clin Orthop Relat Res.* 2023 Apr 1;481(4):735-747.
- *Co-author Chapter 5 “The Segond’s Fracture”.* *Anterolateral Rotatory Instability in ACL Deficient Knee.* Andrea Ferretti Editor. Foreword by Prof. Giancarlo Puddu. Springer 2022
- *Gaj E, Pagnotta SM, Berlinberg EJ, Patel HH, Picconi O, Redler A, De Carli A. Intraoperative navigation system use increases accuracy of glenoid component inclination but not functional outcomes in reverse total shoulder arthroplasty: a prospective comparative study.* *Arch Orthop Trauma Surg.* 2023 Aug 31.