

Curriculum Vitae

Giulio Edoardo Vigni

Date of birth 03/12/1990 | Nationality Italian

----- Work Experience -----

Orthopedic Surgeon

Orthopedics Department – P.O. Giovanni XIII

Shoulder and Other Joints Surgery Unit – Dr. E. Gervasi

From January 2022 up to now

Presidio Ospedaliero Giovanni XIII – Monastier di Treviso

Fellowship/Observership

Trauma and Orthopedic Surgery - Imperial College London

Shoulder and Elbow Surgery - Prof. P. Reilly and Dr. D. Griffiths

From March 2019 to May 2019

King Edward VII's Hospital, St Mary's Hospital, Charing Cross Hospital – London, UK

Orthopedic and Sport Surgery - Fortius Clinic

Knee Surgery - Dr. A. Williams

June 2019 (01-15/06/19)

Fortius Clinic – London, UK

Orthopedic Surgery and Orthopedic Sport Medicine– Beth Israel Lahey Health

Shoulder Surgery and Orthopedic Sport Medicine - Dr. P. Vezeridis

From July 2021 to September 2021

Winchester Hospital, Northridge Surgical (NH), Excel Orthopedic Clinic – Boston, USA

Residency

Department of Orthopaedics and Traumatology - Prof. M. D'Arienzo, Prof. L. Camarda

From November 2016 to November 2021

Università degli Studi di Palermo - Policlinico Universitario P. Giaccone

Department of Orthopaedics and Traumatology Dir. A. Motisi

Department of Orthopaedics Surgery - Elective Prosthetic Surgery - Dir. A. Leonarda

From March 2018 to October 2019

Fatebenefratelli Group - Buccheri La Ferla Hospital Palermo

Department of Orthopaedics Surgery - Shoulder Surgery - Dir. E. Gervasi

Department of Orthopaedics Elective Surgery – R. Corezzola

From November 2019 to February 2020

From September 2020 up to February 2021

Giovanni XIII Hospital – Monastier di Treviso (TV)

----- Education -----

PhD Student/Dottorato

Project: “Polybutylene succinate scaffold for bone tissue: in vivo rabbit study”

Department of Orthopaedics and Traumatology - Prof. L. Camarda

From November 2021 up to now

University of Palermo - Policlinico Universitario P. Giaccone

Cooperating with:

Ce.Me.Ri.T Centro Mediterraneo di Ricerca e Training IZS della Sicilia – Palermo

Presidio Ospedaliero Giovanni XII – Monastier di Treviso

Orthopedic Surgery Degree

Department of Orthopaedics and Traumatology

Vote: 60/60 cum laude

University of Palermo – Prof. M. D’Arienzo, Prof. L. Camarda

“Arthroscopically assisted latissimus dorsi tendon transfer associated with the implant of a sub-acromial spacer”

Year 2021

Medical Doctor Degree

Vote: 110/110 cum laude

University of Siena

Thesis at the department of Orthopaedics and Traumatology Prof. P. Ferrata

“Prosthetic Surgery in Orthopaedics: Management of infectious complications”

Year 2015

High School

Vote: 90/100

Istituto Liceo Scientifico Statale “G. Galilei” - Siena

Year 2009

Certificate in Integrated Skills in English ISEE II (B2)

Trinity College London

Siena 2007

----- Personal Skills -----

Language Skills:

Native Language:

Italian

Other Languages:

English – Certified Level B2

The English Language Centre York - Language Course Certificate UpperLevel – York 2008

Trinity College London – Certificate in Integrated Skills in English ISEE II (B2) – Siena 2007

The English Language Centre York - Language Course Certificate – York 2007

EF Language Course Certificate – Edinburgh 2005

EF Language Course Certificate – Bognor Regis 2004

Spanish - Elementary Level

Other Professional Skills:

General Emergency Medical Service in Year 2016.

BLS Course (Basic Life Support – Defibrillation) Year 2015.

Training experience during Medical School 2009-2015.

Publications:

“Adhesive capsulitis in a patient affected by KBG Syndrome”

Acta Biomed, vol. 92, no. S1, p. e2021126, Nov. 2021. Doi: 10.23750/abm.v92iS1.10789

“Polybutylene succinate artificial scaffold for peripheral nerve regeneration”

Journal of Biomedical Materials Research Part B: Applied Biomaterials. June 2021. doi: 10.1002/jbm.b.34896

“Mortality risk assessment at the admission in patients with proximal femur fractures: electrolytes and renal function”

Geriatric Orthopaedic Surgery & Rehabilitation. January 2021. doi:10.1177/2151459321991503

“A rare case of peri-implant distal radius fracture”

Trauma Case Rep. 2020 Dec 9;31:100387. doi: 10.1016/j.tcr.2020.100387. eCollection 2021 Feb.

“Nonunion and malunion in proximal humerus fractures”

Official Journal O.T.O.D.I - LoScalpello - Vol. 34: Special Issue on Trauma Meeting - Issue 1 - March 2020

“Prophylaxis of surgical site infections in patients over 65 with femoral neck fracture using silver sulfadiazine 1% cream: our preliminary experience” - “Profilassi delle infezioni del sito chirurgico in pazienti over 65 con frattura di collo femore con utilizzo della sulfadiazina argentea 1% crema: la nostra esperienza preliminare”

Journal of Clinical Medicine and Therapy Anno XXIV Volume 22 Numero 1/202

Books:

“Surgical approaches to the scapula - Fractures of the scapula, Chapter 9 – Timeo, 2021”

“Surgical treatment of the scapular fractures - Fractures of the scapula, Chapter 10 – Timeo, 2021”

“Surgical treatment of the floating shoulder - Fractures of the scapula, Chapter 11 – Timeo, 2021”

“Surgical treatment of the scapular fractures in sport practice - Fractures of the scapula, Chapter 12 – Timeo, 2021”

“Arthroscopic treatment of glenoid fractures - Fractures of the scapula, Chapter 14 – Timeo, 2021”

“Fractures of the scapula – Timeo, 2021 – Translation and edit of the English version”

Scholarships:

“Tendon transfer in irreparable cuff tears: lower trapezius and latissimus dorsi. Comparison between LT and LD transfers in postero-superior cuff deficiency”
104° SIOT, Roma 7-10 /11/2019

Cadaver-Labs:

“III Athens Shoulder Course”
Athens (Greece) 07-09/02/ 2019

“Mirai – Modular Shoulder System Course”
Verona, 25-26/09/2020

Anatomical studies and development of implantable devices
N°4 Shoulder Cadaver-Labs at Verona ICLO

Conferences attended as Speaker&MainAuthor:

“Capsulo-labral repair in anterior shoulder instability” – “I fantastici 60 minuti... riparazione capsulo-labrale nell’instabilità anteriore di spalla”
11° Webinar SIAGASCOT, 03/06/2020

“Fast-Track in proximal femoral fractures in patients over 65” - “Fast-Track nelle fratture di collo femore nei pazienti over 65”
SIOT - Italian Society of Othopaedic, Bari 9-12/11/2018

“Both bones forearm fractures in adults, a Retrospective Study” - “Studio retrospettivo sulle fratture biossee diafisarie di avambraccio: la nostra esperienza”
110° Riunione SOTIMI, Policlinico Universitario “A. Gemelli” Roma, 26-27/05/2017

Oral Presentations as Main Author:

“Rigeneration of sciatic nerve in a murine model with a nanoparticel’s scaffold” - “Riparazione del nervo sciatico su modello murino mediante scaffold con nanoparticelle”
AUOT, Catania 21-22/09/2018

“Fast-Track”
AUOT, Catania 21-22/09/2018

Other Oral Presentations:

“Preliminary Study: Rigeneration of sciatic nerve in a murine model with a nanoparticel’s scaffold” - “Studio preliminare: riparazione del nervo sciatico su modello murino mediante scaffold con nanoparticelle”
SIOT, Bari 9-12/11/2018

“Modification in the use of the external fixator TGF GEX-FIX in 2-3 fragments fractures of the proximal humerus” - “Modifica nell’utilizzo del fissatore esterno TGF GEX-FIX nelle fratture a 2-3 frammenti dell’epifisi prossimale di omero: la nostra esperienza”
SIOT, Bari 9-12/11/2018

“The use of the “Da Vinci System” with plate fixation in 3-4 fragments fractures of the proximal humerus” - “La nostra esperienza nell’utilizzo del “Da Vinci System” con placca nelle fratture a 3-4 frammenti dell’epifisi prossimale di omero”
SIOT, Bari 9-12/11/2018

“Carpal post-traumatic instability treated with modified Brunelli-Brunelli tendinous reconstruction technique: a case report” - “Instabilità post-traumatica carpale trattata con ricostruzione tendinea secondo Brunelli-Brunelli modificata: case report”
AISOT, Napoli 22-23/06/18

Poster Presentations:

“Why choose trapeziometacarpal joint replacement and how to achieve its benefits: a preliminary study” – “Perché scegliere la sostituzione protesica dell’articolazione trapeziometacarpale e come ottenere i relativi vantaggi: uno studio preliminare”
104° SIOT, Roma 7-10 /11/2019

“2-3 fragments fractures of the proximal humerus: the polyvalent external fixator” – “Le fratture a 2-3 frammenti dell’epifisi prossimale di omero: utilizzo del fissatore esterno polivalente”
12° Trauma Meeting, Riccione 2-3-4/10/2019

“Ligament reconstruction for post-traumatic carpal instability: a new surgical technique”
20° EFFORT Congress, Lisbon (Portugal) 5-6-7/06/2019

“Carpal post-Traumatic instability treated with modified Brunelli-Brunelli tendinous reconstruction technique: a case report” - “Instabilità post traumatica carpale trattata con ricostruzione tendinea secondo Brunelli e Brunelli modificata: case report”
SICM, Pordenone 4-6/10/2018

“Preliminary results: Modification in the use of the external fixator TGF GEX-FIX in 2-3 fragments fractures of the proximal humerus” - “Modifica nell’utilizzo del fissatore esterno TGF GEX-FIX nelle fratture a 2-3 frammenti dell’epifisi prossimale di omero”
OTODI, Verona 17-18/05/2018

“Pseudoarthrosis in both bones fractures of the forearm: our experience” - “Pseudoartrosi nelle fratture biossee di avambraccio: la nostra esperienza”
SIOT, Palermo 20-23/10/2017

Courses:

“II Rome Shoulder Course: revision and difficult cases”
Rome, 21/02/2020

“Mirai – Modular Shoulder System Course”
Verona, 25-26/09/2020

“III Athens Shoulder Course”
Athens (Greece) 07-09/02/ 2019

“National Qualifications of LIGA - Italian Association of Young Arthroscopists” - “Qualificazioni nazionali LIGA- Lega italiana giovani artroscopisti”
SIA, Bari 26-27/10/2018

“New horizons in mini invasive vertebral surgery” - “Nuovi orizzonti in chirurgia vertebrale mini-invasiva”
Palermo, 20/10/2018

“Footballer’s knee: personal experiences about the management of an injured professional athlete” - “Il ginocchio del calciatore: esperienze personali in merito alla gestione dell’atleta professionista infortunato”
Palermo, 26/05/2018

“2° Theoretical and Practical Course of mini invasive vertebral surgery” - “2° Corso teorico pratico di chirurgia vertebrale minimamente invasiva”
Palermo, 18-19/05/2017

“Watch&Try Lower Limb” - “Watch&Try Arto Inferiore”
SIGASCOT, Verona 15-17/03/2018

“Theoretical and Practical Course of articular injections” - “Corso teorico pratico di infiltrazioni articolari”
Palermo, Feb 2018

“Watch&Try Upper Limb” - “Watch&Try Arto Superiore”
SIGASCOT, Roma 9-11/11/17

“Health’s European Funds: from programs to projects” - “I fondi europei per la salute: dai programmi ai progetti”
Palermo, 26-27/06/2017

“Theoretical and Practical Course of mini invasive vertebral surgery” - “Corso teorico pratico di chirurgia vertebrale minimamente invasiva”
Palermo, 23-24/06/2017

“66° Course of Surgery of the Foot” - “66° Corso di propedeutica alla chirurgia del piede”
Santa Vittoria d’Alba, 7-12/05/2017

“Health and safety at Work” - “Salute e sicurezza nei luoghi di lavoro”
CEFPAS Caltanissetta, 08/03/2017

Conferences attended as Listener:

“12° Trauma Meeting”
OTODI, Riccione 2-3-4/10/2019

“V Congress of young orthopaedics of Emilia Romagna” - “V Congresso dei Giovani Ortopedici dell’Emilia Romagna”
Riccione 1/10/2019

“104° National Congress SIOT” - “104° Congresso Nazionale SIOT”
Roma 7-10 /11/2019 - Poster

“2° World Arthroplasty Congress”
Roma 19-21/04/2018

“Tumor of Bones and Muscles” - “Corso di istruzione: Tumori dell’apparato locomotore”
SOTIMI, Palermo 16-17/02/2018

“102° National Congress SIOT” - “102° Congresso Nazionale SIOT”
SIOT, Palermo 20-23/10/2017 - E-Poster

“7° Congress: Osteoporosis and Life quality” - “Osteoporosi e qualità di vita”
Palermo, 19-20/05/2017

“Treatment of the condral damage in athlete’s knee” - “Il trattamento del danno condrale del ginocchio nello sportivo”
I.E.ME.S.T. - Palermo - 29/04/2017

“The shoulder: Italian Arthroscopy Society” - “La spalla”
SIA, Palermo 28/02/2017

“Use of the external fixation in fractures of the proximal humerus” - “Utilizzo del fissatore esterno nelle fratture dell’omero prossimale”
CIO, Palermo 25/02/2017

Webinars are not listed

Memberships:

SOTIMI since 2016
SIOT since 2018
SIAGASCOT since 2019
(SIGASCOT e SIA since 2018)
Educational Committee of SIAGASCOT in 2021

----- Other Informations -----

Other Skills:

Experienced traveller and wildlife photographer.
Fifteen years’ experience as water-polo player and coach in both amateur and professional teams.
Other Sports played in an amateur way.
European Computer Driving License - 2009
PADI Junior Certificate.
Sailing School.