

Antonio Gilli, MD

CURRENT POSITION

Orthopedic Surgeon

San Carlo Borromeo Hospital, Milan

Orthopedic trauma, knee arthroscopy, hip and knee replacement

Sept. 2023 – today

PREVIOUS POSITIONS

Resident in Orthopedic Surgery, University of Milan

Galeazzi Orthopedic Institute, Milan – Hip and Knee

May – Sep. 2023

Hip and knee replacement, complex revisions, sport trauma, cartilage regeneration. I focused mainly on kinematic alignment TKA. Director: Prof. Peretti Giuseppe

Niguarda Hospital, Milan – Trauma Center

Nov. 2022 – Apr. 2023

Level 1 trauma center dealing with major trauma, pelvis and acetabular fractures, infections. Also spine deformities and spine trauma are treated. Director: Dr. Bove Federico

Galeazzi Orthopedic Institute, Milan – Foot and Ankle

Nov. 2021 – Oct. 2022

Foot and ankle trauma, foot deformity correction, acquired flat foot correction, ankle replacement surgery. Director: Prof. Sansone Valerio

San Carlo Borromeo Hospital, Milan – Trauma

Nov. 2020 – Oct. 2021

At the department of Orthopedics, directed by Dr. Antonini Guido, I dealt mainly with trauma surgery, both basic and advanced traumatology, including polytrauma and some pelvis surgery. Also hip pathologies are extensively treated.

Gaetano Pini Orthopedic Institute, Milan – Sport Trauma

Nov. 2019 – Oct. 2020

Working at the department of Week Surgery directed by Dr. Tassi Alberto, I focused on arthroscopic surgery, mainly shoulder arthroscopy. Joint replacement surgery – hip and knee – was also performed.

International Medical Center

Livigno

Gen. 2022 – today

Ski-season orthopedic emergency department

Musculoskeletal Tissue Bank of Lombardy

Gaetano Pini Orthopedic Institute, Milan

Dec. 2020 – today

Doctor on call for musculoskeletal tissue procurement and harvesting in Lombardy Region.

Primary care doctor

A.U.S.L. Bologna

Apr. – Aug. 2019

Substitute of general practitioners and doctor on call at some first-aid centers of the Bologna province.

CLINICAL TRAINING

Locarno Regional Hospital, CH

Apr. – May 2018

Trauma and General Surgery

Locarno, CH

Clinical elective for students. I worked mainly in the Emergency Dept. along with General Surgeons. I also shadowed Orthopedic Surgeons in the operating theater during knee and hip replacement surgery.

Sydney University (Westmead Hospital)**Surgical Oncology**

Clinical elective for students. I focused on surgical management of melanomas and secondly on head and neck surgical oncology.

Feb. – Mar. 2018

Sydney, AU

EDUCATION

Doctor in Medicine*Rizzoli Orthopedic Institute, University of Bologna*

Full score with honor with a dissertation on Low Grade Central Osteosarcomas

Jul. 2018

Bologna, IT

Secondary school diploma (classical studies)*Liceo Classico "G. Cevolani"*

Jun. 2012

Cento (FE), IT

CERTIFICATIONS

AO Trauma – advanced principles of fracture management

Nov. 2021

AO Trauma – basic principles of fracture management

Aug. 2021

BLS certificate

Feb. 2019

LANGUAGES

English: IELTS certificate, level C1**Italian:** native language**AWARDS**

Trauma Meeting e-poster competition – 1st place

Oct. 2022

"The role of pedicle flaps in managing open fractures of the lower extremities: an orthoplastic approach"

Trauma Meeting e-poster competition – 3rd place

Oct. 2021

"A versatile surgical approach in the management of distal femoral fractures sequelae: *swashbuckler* modified anterolateral approach".

SOCIAL ACTIVITIES

President of Leo Club – Pieve di Cento

Youth division of Lions Club International

Jun. 2013 – Jun. 2014

Bologna, IT

PUBLICATIONS

- **Gilli A, Ghirardelli S, Pozzi P, Touloupakis G, Messori M, Theodorakis E, Antonini G.** Do working length and proximal screw density influence the velocity of callus formation in distal tibia fractures treated with a medial bridge plate? *Eur J Orthop Surg Traumatol.* (2023)
- **Messori M, Touloupakis G, Gilli A, Theodorakis E, Pozzi P, Ghirardelli S, Antonini G.** The risk of infection in open distal tibial fracture: the DANGER score. *Eur J Orthop Surg Traumatol.* (2023)
- **Touloupakis G, Messori M, Gilli A, Theodorakis E, Ghirardelli S, Antonini G.** Distal Tibia Fractures: is the Tibia First Technique a Rational Approach? *Malays Orthop J.* (2023)
- **Touloupakis G, Stefanetti N, Theodorakis E, Pozzi P, Messori M, Gilli A, Antonini G.** A two-window mini-open approach for suprapectoral tenodesis for traumatic ruptures of the long head of the biceps tendon. *Clin Ter.* (2023)
- **Messori M, Gilli A, Touloupakis G, Theodorakis E, Ghirardelli S, Indelli PF, Antonini G.** Short-term clinical outcome of not-fixed posterolateral fragment for tibial plateau fractures. *Clin Ter.* (2021)
- **Touloupakis G, Messori M, Gilli A, Theodorakis E, Ghirardelli S, Indelli PF, Antonini G.** A combined paratricipital and triceps-splitting approach for distal humeral metaphyseal-diaphyseal fractures in adults. *Clin Ter.* (2021)