

Università degli Studi di Modena e Reggio-Emilia  
Department of Orthopaedics and Traumatology  
Azienda Ospedaliero-Universitaria di Modena  
Via del Pozzo, 71  
41124 - Modena, Italy

Email: -  
Mobile: -  
Phone: +39 059 422 4309 (hospital)  
Fax: +39 059 422 4313 (hospital)  
Website: [orcid.org/0000-0002-7634-5692](https://orcid.org/0000-0002-7634-5692)

---

## Francesco Zambianchi, MD

*Date of preparation: September 5th, 2025*

### Birthdate and Birthplace

-

### Nationality

-

### Education

- Jul 2012 – Jul 2017*    **Università degli Studi di Modena e Reggio-Emilia**  
Residency Program in Orthopaedic Surgery and Traumatology  
Modena, Italy  
Grade: 110/110 cum Laude  
*Thesis: Navigated, soft tissue-guided total knee arthroplasty: alignment assessment and clinical results*
- Sept 2005 – Jul 2011*    **Alma Mater Studiorum - Università di Bologna**  
Master Degree in Medicine and Surgery,  
Bologna, Italy  
Grade: 110/110 cum Laude  
*Thesis: Variation of the mechanical alignment of the lower limb in relation to the rotational alignment of the femur*

## Medical and Research Experience

- Jan 2024 – present*     **Assistant Professor (art. 24, c. 3 lett. B - L. 240/10) in Orthopaedics (MEDS 19/A)**  
Department of Maternal, Child and Adult Medical and Surgical Sciences  
Università degli Studi di Modena e Reggio Emilia  
Modena, Italy
- June 2018 – Dec 2023*     **Consultant in Orthopedics and Traumatology**  
Department of Orthopaedic Surgery and Traumatology  
Azienda Ospedaliero-Universitaria di Modena, Modena, Italy
- Oct 2017 – May 2018*     **Research Fellowship and Clinical Activity in Orthopaedics and Traumatology**  
Department of Medical and Surgical Sciences of Children and Adults, Università degli Studi di Modena e Reggio-Emilia, Modena, Italy  
Research field: Optimization in Unicompartmental Knee Arthroplasty using data from robotic surgery
- Jul 2012 – Jul 2017*     **Residency in Orthopaedics and Traumatology**  
Università degli Studi di Modena e Reggio-Emilia, Department of Orthopaedic Surgery and Traumatology  
Modena, Italy
- Oct 2010 – Dec 2010*     **Visiting Fellowship**  
Winner of the internship program promoted by Alma Mater Studiorum – Università di Bologna. Fellowship performed at AZ Sint-Lucas Brugge, Orthopedie - Brugge, Flanders, Belgium under the supervision of Prof. Jan Victor

## Board Certified

- Feb 2012*     **Italian Board of Medicine and Surgery**  
Alma Mater Studiorum - Università di Bologna  
Bologna, Italy

## Skills and Activities

- Languages*     Italian, English, French
- Scientific Memberships*     Member of the Italian Society of Orthopaedics and Traumatology (SIOT)  
Member of the Italian Society of Arthroscopy, Knee, Upper Limb, Sport, Cartilage and Orthopaedic Technology (SIAGASCOT)

## Awards and Grants

- May 2019*     Award: Best Oral Presentation at EKS - European Knee Society Arthroplasty Conference (Valencia, Spain) for the abstract “*Robotic-arm assisted total knee arthroplasty in knees with valgus deformity*”

## Surgical Activity

Main field of interest: reconstructive hip and knee replacement surgery performed with conventional, robotics and computer navigation assistance. Performed over 350 partial, total and revision knee prosthetic surgeries as first surgeon. Experience in the use of robotic technology applied to hip and knee replacement surgery. Took part in over 3,000 elective orthopedic and trauma surgical procedures.

## Teaching Activities

- Sept 2021 – present*    **Professor in Surgical Clinical Nursing**  
Department of Biomedical Sciences, Metabolics and Neurosciences  
Università degli Studi di Modena e Reggio Emilia, Modena, Italy
- Jun 2021 – present*    **Teacher at Academic Master's Degree in Orthopaedics and Sports Traumatology**  
Master performed in collaboration with Alma Mater Studiorum – Università di Bologna, Bologna and Humanitas University, Milan  
Università degli Studi di Modena e Reggio-Emilia, Modena, Italy
- Nov 2018 – present*    **Medical School Traineeship Tutor for the subject Locomotor System Diseases**  
Department of Biomedical Sciences, Metabolics and Neurosciences  
Università degli Studi di Modena e Reggio Emilia, Modena, Italy
- Nov 2018 – present*    **Residency Program Traineeship Tutor in Orthopaedic Surgery and Traumatology**  
Department of Medical and Surgical Sciences of Children and Adults  
Università degli Studi di Modena e Reggio-Emilia, Modena, Italy

## Bibliography

- ORCID            [orcid.org/0000-0002-7634-569](https://orcid.org/0000-0002-7634-569)
- Pubmed           <https://pubmed.ncbi.nlm.nih.gov/?term=zambianchi+f&sort=date>

Modena, September 5<sup>th</sup>, 2025

