



Francesco Ruschi

Nationality: Italian **Date of birth:** 03/01/1984 **Gender:** Male

ABOUT MYSELF

Place of birth: Pisa, Italy

WORK EXPERIENCE

 **Bolzano Central Hospital** – Bolzano, Italy

City: Bolzano | Country: Italy

Radiologist

[15/06/2015 – Current]

 **Diagnostic and Interventional Radiology - University of Pisa** – Pisa, Italy

City: Pisa | Country: Italy

Resident

[18/05/2010 – 18/05/2015]

EDUCATION AND TRAINING

Corso Unificato Istruttori Avanzati GIC

Italian Resuscitation Council - IRC [08/05/2025 – 09/05/2025]

City: Bologna | Country: Italy

European Diploma in Emergency Radiology (EDER)

European Society of Emergency Radiology (ESER) [24/04/2023 – 24/04/2023]

European Diploma in Radiology (EDiR)

European Board of Radiology [01/03/2017 – 01/03/2017]

City: Vienna | Country: Austria

Postgraduate Thesis

University of Pisa [19/05/2015 – 19/05/2015]

City: Pisa | Country: Italy

Discussion of the Postgraduate Thesis "Correlation between Multi Detector Computed Tomography findings and management of blunt splenic injuries in polytrauma patients"

Graduated with 110/110L

European School of Radiology - Emergency Radiology

ESR - European School of Radiology [01/09/2014 – 15/12/2014]

City: Munich | Country: Germany

Internship in Radiology

Diagnostic and Interventional Radiology, University of Pisa [01/11/2009 – 18/05/2010]

City: Pisa

I started working on Physical and Technical aspects of MRI. I got used to performing MR musculoskeletal exams with a high field and a low field MRI scanner.

MD

University of Pisa [01/11/2009 – 18/02/2010]

City: Pisa | Country: Italy

- Practical Training in Internal Medicine, General Surgery and General Medicine
- National Medical Board: qualified

Doctor in Medicine and Surgery

University of Pisa [2002 – 2009]

City: Pisa

- Graduated with 110/110

High School Diploma

Filippo Buonarroti Scientific High School [1997 – 2002]

City: Pisa

- Graduated with 96/100

LANGUAGE SKILLS

Mother tongue(s): Italian

Other language(s):

English

LISTENING C1 READING C1 WRITING C1

SPOKEN PRODUCTION C1 SPOKEN INTERACTION C1

German

LISTENING C1 READING C1 WRITING C1

SPOKEN PRODUCTION C1 SPOKEN INTERACTION C1

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user

PUBLICATIONS

Publications

Straightening of the cervical spine in MDCT after trauma - a sign of injury or normal variant? British Journal of Radiology 2016; 89:20150996.

Imaging Trauma and Polytrauma in Pediatric Patients. Springer, 2015

Mediastinum Trauma - "Trauma Tour" - Il Giornale Italiano di Radiologia Medica; Volume 1, Number 3, May/June 2014.

Meniscal lacerations assessment with high- (1,5 T) and low field (0,31 T) magnetic resonance and its correlation with arthroscopical gold standard. Minerva Ortopedica e Traumatologica 2013 October;64(5):497-506

Acute Cholecystitis: Ultrasonography and CT indications in the emergency department. L. Turturici, B. Ginanni, G. Donatelli, F. Ruschi, A. Scionti, F. Bianchi, M. Tonerini, A. Volpi, E. Orsitto; Pisa/IT [10.1594/ecr2014/C-2123](https://www.eurorad.org/abstract/10.1594/ecr2014/C-2123)

64 slices CT (MDCT) of acute diverticulitis (AD) in the emergency department (ED): why, how and when. M. Tonerini, F. Ruschi, B. Ginanni, L. Turturici, A. Scionti, G. Donatelli, L. Cini, D. D'ANIELLO, E. Orsitto; Pisa/IT [10.1594/ecr2014/C-2234](https://doi.org/10.1594/ecr2014/C-2234)

Multidetector-CT (MDCT) findings in Acute Pancreatitis (AP). B. Ginanni, F. Ruschi, L. Turturici, G. Donatelli, A. Scionti, F. Bianchi, L. Fratini, M. Tonerini, E. Orsitto; Pisa/IT [10.1594/ecr2014/C-2071](https://doi.org/10.1594/ecr2014/C-2071)

Evaluation of meniscal lesions with high field (1.5 T) and new concept dedicated (0.31 T) MR systems: imaging findings and correlation with arthroscopy. A. Paolicchi, V. Zampa, F. Ruschi, M. Barattini, F. Paolicchi, I. Castellini, L. Andreani, M. Lisanti, C. Bartolozzi; Pisa/IT [10.1594/ecr2011/C-1439](https://doi.org/10.1594/ecr2011/C-1439)

Oesophagus and Cardia cancer: preoperative and postoperative imaging. 10.1594/EURORAD/CASE.8174

GIST: a case report. 10.1594/EURORAD/CASE.8229-

Morton's neuroma on a 0,31 T dedicated MRI scanner: a case report. 10.1594/EURORAD/CASE.8258

Acute Achilles tendon rupture: a case report. 10.1594/EURORAD/CASE.8272-

Skeletal muscle metastasis from malignant melanoma. 10.1594/EURORAD/CASE.8349

Sequential stress fractures of the metatarsal bones: X-ray, CT and MR findings. 10.1594/EURORAD/CASE.8373

Unusual location for a leiomyosarcoma: preoperative features, surgery and follow up. 10.1594/EURORAD/CASE.8377

CONFERENCES & SEMINARS

Conferences

Diagnostic and Interventional Radiology of the Abdomen. Pisa 2009

ISEMIR (International Society of Extremity MRI in Rheumatology) Congress 2010

MSK US Course. Rome 2010

MSK MR Course. Pisa 2010

Tendinopathy. Casciana Terme 2010

Imaging guided therapy and Robotic Surgery. Pisa 2011

ECR (European Congress of Radiology) 2011

IHE European Connectathon Pisa 2011: Integrating Radiation Dose Information in PACS.

SIRM (Società Italiana di Radiologia Medica) Congress 2012

VIII Resnick Course. Milan 2012

CEUS in clinical practice. Pisa 2012

VIII Campus Vascular Interventional Radiology. Pisa 2013

Shoulder anatomy, physiology and pathology: US Congress. Rome 2013

XIII Italian Congress of Musculoskeletal Radiology. Rome 2013

Traumatic and Non Traumatic Emergency. Rome 2013

Esaote MRI Academy. Bologna 2013

Chest Emergency: Hot Topics. Pisa 2013

SIRM (Società Italiana di Radiologia Medica) Congress 2014

X Campus Vascular Interventional Radiology. Pisa 2015

La dose in radiologia pediatrica: una questione "pendente". Pisa 2015

"Embolia Polmonare: un problema non ancora risolto", Pisa 2015

"Patologia Pleurica e PNX". Pisa 2015

Strategie di studio RM nelle neoplasie di testa-collo. Bolzano 2016

Imaging RM nei tumori prostatici. Bolzano 2016

ESER Congress 2017. London 2017

III corso di Imaging rino-sinusale. Rovereto 2017

Imaging TC delle flogosi polmonari infettive e non. Rovereto 2017

Corso quinquennale di radioprotezione. Bolzano 2017

Imaging integrato RX-ECO-TC in Terapia Intensiva. Rome 2017

Tutto quello che avreste sempre voluto sapere sull'RX addome diretto. Portogruaro 2018

ECR 2018. Vienna 2018

XII corso base di Otoradiologia. Rovereto 2018
ESER Workshops 2018. Castel Volturno 2018
ESER Congress 2018. Kracow 2018
Imaging dei carcinomi faringo-laringei: la stadiazione locale, dalla diagnosi al follow up. Rovereto 2018
Emergency Radiology - 7th Nordic Course. Oslo 2019
ESER Congress 2019. Seville 2019
ATLS Course (Advanced Trauma Life Support). Bologna 2019
Emergency Radiology - 8th Nordic Course. Online 2021
Imaging Odontoiatrico e Temporo-mandibolare. Online 2021
ESER Congress 2021. Online 2021
ETC Course (European Trauma Course). Bolzano 2022
Trauma Radiology - 11th Nordic Course. Helsinki 2022
Emergency Radiology - 9th Nordic Course. Aarhus 2023
Imaging nelle Urgenze. Firenze 2023
ESER Congress 2023. Istanbul 2023
Trauma Radiology - 12th Nordic Course. Stockholm 2024
ESHNR Congress 2024. Malmoe 2024
Imaging nelle Urgenze. Firenze 2024

PRESENTATIONS

Presentations

"Computer Assisted Total Knee Replacement". Scientific poster, CARS (Computer Assisted Radiology and Surgery) Congress 2011.

"Dedicated 0.31 T MR vs. whole-body 1.5 T MR in the diagnosis of meniscal lesions with arthroscopic correlation". Scientific paper, ECR (European Congress of Radiology) 2012.

"US guided treatment of calcific tendinopathies of the shoulder: how and when." Educational Poster, ESSR (European Society of Skeletal Radiology) Congress 2014.

"Correlation between Multi Detector Computed Tomography Findings and Management of Blunt Splenic Injuries in Multitrauma Patients". Scientific Session, ESER-BSER (European Society of Emergency Radiology- British Society of Emergency Radiology) 2017 Congress.

"Whole body multidetector CT in polytrauma patients: incidence and clinical significance of missed diagnoses". Scientific Session, ECR (European Congress of Radiology) 2018.

"Abdominal X-Rays in emergency: what role in the era of supertechnology?". Scientific Session, ESER (European Society of Emergency Radiology) 2018 Congress.

"Il ruolo della Diagnostica Convenzionale e della PET con FDG nei tumori del cavo orale e delle ghiandole salivari", Bolzano 29th March 2019

"Polytrauma CT", Bolzano 30th November 2023

" CT in ECMO patients" - corso ECMO presso la PA ICU di Bolzano, Bolzano 5th December 2024

Principali linee programmatiche:

- esecuzione di workshops giornalieri per pochi iscritti e in presenza su skills particolari dei diversi centri
- incontri cadenzati online per condivisione di casi clinici complessi
- eventuali incontri per condivisione di casistica al fine di programmare lavori scientifici.

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