

PERSONAL INFORMATION **Dr. Fabio Martino Doniselli**

MD, Neuroradiologist, PhD Student

POSITION **PhD student in *Clinical Research* (2nd year, ends November 2021)**

University of Milan (UniMi), Dep. of Biomedical Sciences for Health,
Neuroradiology Unit, Fondazione IRCCS Istituto Neurologico “C. Besta”, Milan
Neuroradiologist
University of Milan

WORK EXPERIENCE2018 – Present
(ends in 2021)**PhD student in *Clinical Research*** ([link](#))

Department of Biomedical Sciences for Health, Università degli Studi di Milano
at Neuroradiology Unit, Fondazione IRCCS Neurological Institute “C. Besta”, Milan
Project: “New advances in quantitative radiology: radiomics in neuroradiology applied to primary brain tumors using a machine learning approach”
Tutor: prof. Luca M. Sconfienza

2014 – 2019

Postgradual School in Radiodiagnostics

Università degli Studi di Milano, Italy
Neuroradiology trainee (Radiology Resident, 3rd, 4th and 5th year)
IRCCS National Neurological Institute “C. Besta”, Milan
Hospital Universitario *Vall d'Hebron*, Barcelona
National Hospital of Neurology and Neurosurgery, Queen Square, London
IRCCS *Ca' Granda* - Ospedale Maggiore Policlinico, Milan
General radiology trainee (Radiology Resident, 1st and 2nd year)
IRCCS Policlinico San Donato, Milan

EDUCATION AND TRAINING**Attended Courses**2017 - 2018 **European Courses in Neuroradiology (ECNR), 14th and 15th Cycle****ESMRMB “*School of MRI*”**

2017 Advanced Neuro Imaging: Diffusion, Perfusion, Spectroscopy (Geneva, Switzerland)
2017 Basic Course on Applied MR Techniques (Online course)

2014 - 2019 **Postgradual School in Radiodiagnostics**

Università degli Studi di Milano, Italy
Qualified as Radiologist
Cum laude (with honours) graduation distinction
Thesis: “Tumori pediatrici cerebrali: studio retrospettivo monocentrico decennale 2009-2018”
supervisors: dr. Luisa Chiapparini and prof. Francesco Sardanelli

2014 **Ordine dei Medici Chirurghi e Odontoiatri (OMCeO)***Qualified as a Medical Doctor*2006 - 2013 **Degree in Medicine and Surgery**
Faculty of Medicine, Università degli Studi di Milano, Italy

University Hospital “*Luigi Sacco*”, Milan (Italy)
Cum laude (with honours) graduation distinction
Thesis: “Autismo con ritardo mentale versus ritardo mentale isolato: uno studio VBM” supervisors: dr. Daria Riva and prof. Carlo Lentì
LLP Erasmus Programme (2010-2011, 1 year)
Universidad Autónoma de Madrid (UAM), Madrid
Hospital Universitario “*La Paz*”, Madrid (Spain)

2001 - 2006 **High School Diploma**

Liceo Scientifico diploma (100/100)

JOB RELATED SKILLS

Research publications and presentation

- Alsaedi A, **Doniselli FM**, Jager HR, Panovska-Griffiths J, Rojas-Garcia A, Golay X, Bisdas S. The value of arterial spin labelling in adults glioma grading: systematic review and meta-analysis. *Oncotarget*, 2019 Feb 22;10(16):1589-1601 PMID: 30899427
- Zanardo M, **Doniselli FM**, Essridou A, Tritella S, Mattiuz C, Menicagli L, Di Leo G, Sardanelli F. Abdominal CT: a radiologist-driven adjustment of the dose of iodinated contrast agent approaches a calculation per lean body weight. *European Radiology Experimental*, 2018 Dec 5;2(1):41 PMID: 30515613
- Navone SE, **Doniselli FM**, Summers P, Guarnaccia L, Rampini P, Locatelli M, Campanella R, Marfia G, Costa A. Correlation of Preoperative Von Willebrand Factor with Magnetic Resonance Imaging Perfusion and Permeability Parameters as Predictors of Prognosis in Glioblastoma. *World Neurosurgery* 2019 Feb;122:e226-e234 PMID: 30312827
Presented previously as **Oral Communication** at *European Congress of Radiology*, Vienna, 2018
- Doniselli FM**, Zanardo M, Manfrè L, Papini GDE, Rovira A, Sardanelli F, Sconfienza LM, Arana E, A critical appraisal of the quality of low back pain practice guidelines using the AGREE II tool and comparison with previous evaluations: a EuroAIM initiative, *European Spine Journal*, 2018 Nov;27(11):2781-2790. PMID: 30220040
- Doniselli FM**, Albano D, Chianca V, Cimmino MA, Sconfienza LM, Gadolinium accumulation after contrast-enhanced magnetic resonance imaging: what rheumatologist should know, *Clinical Rheumatology*, 2017;36:977-980 PMID: 28321569
- Zappia M, Aliprandi A, Pozza S, **Doniselli FM**, Gitto S, Sconfienza LM, How is shoulder ultrasound done in Italy? A survey of clinical practice, *Skeletal Radiology*, 2016;45(12):1629-1634
- Grossi P, Giarratana S, Cernei S, Grossi S, **Doniselli FM**, Low back pain treated with disc decompression and autologous micro-fragmented adipose tissue: a case report, *CellR4*, 2016;4(1):e1770
- Natacci F, Melloni G, Motta F, Silipigni R, **Doniselli FM**, Rizzuti T, Frigerio M, Gueneri S, Delineating the Mosaic Trisomy 15 Phenotype Using a Serendipitous Mechanism as a Clue, Cytogenetic and Genome Research, 2015;146:44-50
- Doniselli FM**, Sdao S, De Angelis C, Bandirali M, Papini GDE, Sardanelli F, Changes in brain signal intensity after intravenous injections of 0.075 mmol/kg of gadobenate dimeglumine: a retrospective evaluation of 112 patients, Electronic Presentation Online System (EPOS) at the European Congress of Radiology, Vienna, 2016
- Di Leo G, **Doniselli FM**, Ali M, Sardanelli F, Changes in brain signal intensity after repeated injections of gadolinium-based contrast agent (GBCA): a systematic review of the literature, Oral presentation at the European Congress of Radiology, Vienna, 2016

Memberships

European Society of Radiology (ESR); member since 2014
 European Society of Neuro-Radiology (ESNR); member since 2017
 European Society of Magnetic Resonance in Medicine (ESMRMB); member since 2017
 Società Italiana di Radiologia Medica (SIRM); member since 2015
 Radiological Society of North America (RSNA); member since 2015

Attended Congresses

European Congress of Radiology (ECR), Vienna: 2015, 2016, 2018, 2019
 Radiological Society of North America (RSNA), Chicago: 2019
 Congresso SIRM: 2016 (Napoli)
 Congresso AINR: 2017 (Milano), 2019 (Siracusa)
 Congresso SENR (Sociedad Espanola de Neuro-Radiologia): 2018 (Granada), 2019 (Santander)
 Congresso AIRMM: 2019 (Milano)

Organisational skills and institutional roles

During PhD course:

Member of UniMI Academic Senate as representative for PhD students (November 2019 – today).
 President of the PhD Students Council (“Consulta dei Dottorandi”) (2019).

During residency:

Residents delegate in *Postgradual School in Radiodiagnostics* Council (2014-2019)

During medical school:

Student association: secretary (2011-2013) and previously economic supervisor (2009-2011)
 Acting company of medical students “*Compagnia del Sacco*”: secretary (2011-2014)

During high school:

Student newspaper “*Eco di Ettore*”: secretary (2005-2006)

PERSONAL SKILLS

Mother tongue

Italian

Other languages

English (IELTS, 2018)

Spanish (DELE, 2012)

	UNDERSTANDING		COMMUNICATING		OVERALL
	Listening	Reading	Speaking	Writing	
English (IELTS, 2018)	C1 (8/9)	C1 (7.5/9)	B2 (6/9)	B2 (6/9)	C1 (7/9)
Spanish (DELE, 2012)	C2	C2	C2	C2	C2

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

IELTS: International English Language Testing System; DELE: Diplomas de Español como Lengua Extranjera.

Common European Framework of Reference for Languages