

**EUROPEAN
CURRICULUM VITAE
FORMAT**

Version Sep 17th 2023



PERSONAL INFORMATION

Name
Address
Telephone
E-mail
Nationality
Date of birth
Family

QUATTROCCHI CARLO COSIMO

PIAZZA VENEZIA, 9 – 38122, TRENTO

ITALIAN

Married with: Somma Giuseppina, born in Partinico (PA) on June 24th 1975

Children:

- Marian was born in Houston on Dec 8th 2002
- Davide was born in Rome on Jul 19th 2007
- Alessandro was born in Rome on Apr 15th 2011

CURRENT POSITION

• from Feb 2023 to current

• Name and address of employer

**Full Professor in Diagnostic Imaging, Radiotherapy and Neuroradiology (06I1/MED36)
Director of Operative Unit of Radiology Rovereto and Arco – multizonal**

Università di Trento; CISMED Centro Interdipartimentale di Scienze Mediche; CIMEC Centro Interdipartimentale Mente/Cervello; Azienda Provinciale per i Servizi Sanitari, Provincia Autonoma di Trento

• from Sep 2016 to Jan 2023

• Name and address of employer

Director of the Unit of Diagnostic Imaging and Interventional Radiology

Policlinico Universitario Campus Bio-Medico di Roma, via Alvaro del Portillo, 21 – 00128 - Roma

• from Sep 2015 to Jan 2023

• Name and address of employer

Magnetic Resonance Medical Director

Policlinico Universitario Campus Bio-Medico di Roma, via Alvaro del Portillo, 21 – 00128 - Roma

• from Jan 2010 to Jan 2023

• Name and address of current employer

• Type of business or sector

Clinical Manager and Reporting Activity in Radiology and Neuroradiology

Policlinico Universitario Campus Bio-Medico di Roma, via Alvaro del Portillo, 21 – 00128 - Roma

University Hospital - HealthCare

• Main activities and responsibilities

Clinical Radiologist with acquisition and reporting of > 50.000 diagnostic examinations comprising >20000 in the field of neuroradiology: MR scans with and without i.v. contrast injection (>15000), CT scans with and without i.v. contrast injection (> 15000), ultrasound studies (>3000), conventional X-ray studies (>15000), bone densitometry scans (>1000).

RELEVANT EDUCATION AND TRAINING EXPERIENCE

• from 03/2021 to 11/2021

- Name and type of organisation providing education and training

• from 04/2017 to 05/2018

- Name and type of organisation providing education and training

• from 2009 to 2011

- Name and type of organisation providing education and training

• from 2000 to 2004

- Name and type of organisation providing education and training

Corso di Perfezionamento in Management Sanitario

Regione Lazio

Assessore Sanità e Integrazione Socio-sanitaria: Alessio D'Amato

Level II Master in Vascular Interventional Neuroradiology

Università "La Sapienza" di Roma, Department of Neurology and Psychiatry (ID:29058).

Director: Prof. A. Bozzao.

Research Fellowship

IRCCS, Children's Hospital Bambino Gesù di Roma, Piazza S. Onofrio, 4 – 00165 - Roma

PhD in Neuroscience – XV ciclo

Università degli Studi di Brescia – Faculty of Medicine and Surgery – Piazza del Mercato, 15 – 25121 - Brescia

SCIENTIFIC PROFILE AND PUBLICATIONS

SCIENTIFIC ACTIVITY
(STARTING FROM 1998)

RESEARCHER UNIQUE IDENTIFIER: ORCID: 0000-0001-6823-7707

PUBLISHED ORIGINAL ARTICLES (BASE DATI PUBMED / RESEARCHGATE) = >150

TOTAL NUMBER OF CITATIONS = 4097 (RESEARCH GATE); 4913 (GOOGLE SCHOLAR)

SCOPUS H INDEX = 28; GOOGLE SCHOLAR H INDEX = 32

GOOGLE SCHOLAR I10 INDEX = 76

RESEARCH INTEREST SCORE: 2044

RESEARCH SPECIFIC INTERESTS

EARLY IMAGING BIOMARKERS OF BRAIN AND SPINE IN NEUROONCOLOGY AND NEURODEGENERATION

IMAGING OF DRUG-INDUCED CHANGES IN CHRONIC NON-COMMUNICABLE DISEASES

NEUROPLASTICITY AND BRAIN RESILIENCE IN HEALTH AND DISEASE

SAFETY AND MANAGEMENT IN MAGNETIC RESONANCE IMAGING

SAFETY AND EFFICACY OF GADOLINIUM BASED CONTRAST AGENTS

RADIATION SAFETY AND MANAGEMENT

ROLES AND RESPONSIBILITIES/ INTERNATIONAL

CHAIR OF THE GREC-ESMRMB (GADOLINIUM RESEARCH AND EDUCATION COMMITTEE

OF THE EUROPEAN SOCIETY OF MAGNETIC RESONANCE IN MEDICINE AND BIOLOGY)

EXECUTIVE BOARD MEMBER OF THE ESMRMB (EUROPEAN SOCIETY OF MAGNETIC RESONANCE IN MEDICINE AND BIOLOGY)

EDUCATION OFFICER OF THE ESMRMB (EUROPEAN SOCIETY OF MAGNETIC RESONANCE IN MEDICINE AND BIOLOGY)

ESUR (EUROPEAN SOCIETY OF URO RADIOLOGY) CONTRAST MEDIA SAFETY COMMITTEE MEMBER

ESR (EUROPEAN SOCIETY OF RADIOLOGY) EDUCATION COMMITTEE MEMBER

CMR HARRY FISHER AND TORSTEN ALMEN AWARD COMMITTEE MEMBER IN 2021

Hereby, I authorise to the use of personal data in conformity with GDPR 2016/679.



Essendo iscritto come Socio Ordinario alla Sezione MDC da molti anni ed essendo attualmente Consigliere della Sezione di Studio dei Mezzi di Contrasto, propongo con questa mail la mia ricandidatura come Consigliere della Sezione per il biennio 2027-2028.

Le principali linee programmatiche riguardano:

- la divulgazione di conoscenza basata sull'evidenza riguardo la sicurezza d'uso dei mezzi di contrasto
- l'approfondimento sull'impatto della somministrazione di mezzi e agenti di contrasto nella accuratezza diagnostica
- la partecipazione attiva e/o di consulto per corsi e attività educative della SIRM sul tema dei mezzi di contrasto
- la collaborazione con la Contrast Media Safety Committee dell'ESUR di cui sono membro da 5 anni e con il gruppo di lavoro GREC della ESMRMB di cui sono chair

Prof. Dr. Carlo Cosimo Quattrocchi