

University of Catania, Italy

July 2007 – July 2012

**Rheumatic diseases in-patients and out-patients
clinical care**

Department of Rheumatology
Istituto Clinica Medica L. Condorelli
University of Catania, Italy

Research Experience

Feb 2023 – Present

Associate professor

Università degli studi di Modena e Reggio Emilia, Italy

Nov 2016 – Nov 2018

Researcher – Assistant professor

Università degli studi di Modena e Reggio Emilia, Italy

Aug 2011 – Gen 2012

Temporary Research Fellow

Research on Large-Vessel Vasculitis

Department of Rheumatology – Vasculitic Clinic
Mayo Clinic
Rochester, Minnesota, USA

Sep 2010 – Present

Research on Large-Vessel Vasculitis

Rheumatology Unit, Department of Specialistic Medicine,
Azienda USL-IRCCS di Reggio Emilia, Italy

July 2007 – July 2012

Research on osteoporosis

Department of Internal Medicine,
Istituto Clinica Medica L. Condorelli
University of Catania, Italy

Research Interests

I am a medical doctor with a well-established research experience in large vessel vasculitis (LVV) with a particular focus on the pathogenesis, pathology, imaging and treatment of giant cell arteritis and Takayasu arteritis. I am author of 88 manuscripts in peer-reviewed journals in the rheumatologic field (Official H index: 25; Source: Scopus).

I attended a 6 months' appointment as Research Fellow at the Rheumatology department of the Mayo Clinic, Rochester, Minnesota (USA), working on LVV. I am junior coordinator of the Italian Study Group of Vasculitis for the Italian Society of Rheumatology, and I am working in a European study group for the creation of multicentre registries for LVV and Behcet disease.

I have established research collaborations with the Mayo Clinic (USA) and the Friedrich-Alexander-University and the University Hospital Wuerzburg (Germany).

Research Grants Awarded

Winner of grants as principal investigator:

-Bando ricerca finalizzata 2019. Project Type: Young Researcher. Project: Phenotype and cytokines of monocytes as biomarkers for monitoring disease activity in large vessel vasculitis

Winner of grants as collaborator:

-Bando per la Valorizzazione della ricerca istituzionale in ambito non oncologico, 2019. Project: miRNAs modulating drugs for therapy of giant cell arteritis

-Foundation for Research in Rheumatology, 2018. Project: START -Molecular stratification of patients with giant cell arteritis to tailor glucocorticoid and tocilizumab therapy

-Roche per la ricerca, 2016. Project: Biomarcatori prognostici di risposta alla terapia in pazienti con arterite a cellule giganti

Languages

Italian (mother tongue), good written and spoken English