

**EUROPEAN
CURRICULUM VITAE
FORMAT**



Personal information

Name **Laura Carrozzi**
Personal address
Telephone
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CF
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Nationality
Place and date of birth

Current position

Date 2019 –
. Full Professor in Respiratory Medicine, Department of Surgical, Medical, Molecular and Critical Pathology, University of Pisa
. Director of the Pulmonary Unit and of Respiratory physiopathology and respiratory rehabilitation Unit, University-Hospital of Pisa
. Director of the School of Specialization in Respiratory Disease, University of Pisa
. Member of the Faculty Board of the PhD in Clinical Physiopathology, Cardio-pulmonary Curriculum, University of Pisa

Previous positions

Date 2015 -
Associate Professor in Respiratory Medicine, Department of Surgical, Medical, Molecular and Critical Pathology, University of Pisa >>> Full Professor at Dec 2nd 2019
Date 2014 -
Head of the Smoking Cessation Centre at the Unit of Pulmonology 1, Cardio-Thoracic and Vascular Dept., University Hospital of Pisa
Date 1994-2015
Medical Assistant / Medical Director, University Pulmonology Unit, CardioToraco Vascular Dept., Pisa University Hospital
1993-1994
Researcher of the CNR Institute of Clinical Physiology, Pisa
Date 1982-1993
Internal doctor at the Respiratory Physiopathology Unit of the Medical Clinic II of the University of Pisa

Education and training

Date 1995
Visiting Researcher, Department of Health Sciences, Department of Epidemiology and Statistics, University of Groningen, The Netherlands
Date 1989
Specialty degree in Medical Statistics, University of Pavia
Date 1986
Visiting Researcher
International Agency for Research on Cancer (IARC), Lyon (France)
Date 1985
Specialty degree with honors in Pulmonology, University of Pisa
Date 1981
MD degree at the University of Pisa

Date 1974
High School Liceum "L. Costa", La Spezia (Italy)

Teaching activity

Date 2017 -
. Respiratory Medicine - Course A and B (code 030FF) (Module of Systematic Pathology IV) as part of the 6-year Master's Degree in Medicine and Surgery 2, University of Pisa
. "Severe and Acute Respiratory Failure" (Cod. 748ZW) as part of the Degree Course in Dietetics (Qualifying for the Dietician Health Care Profession), University of Pisa
. "The Non-invasive Mechanical Ventilation" (Code 747ZW) in the framework of the Degree Course in Dietetics (Enabling the Health Profession of Dietician), University of Pisa
. Professionalizing Seminar 2 - PISA Course (Professional Training Seminar Module Code 1030Z) as part of the Nursing Degree Course (Enabling Nursing Profession), University of Pisa
. Master in Family and Community Nurses, Respiratory Diseases module, integrated course - Assistance processes, integrated pathways in primary care, University of Pisa and Local Health Unit of Tuscany Northwest (Territory formerly USL 2 Lucca)

Date 2015 -2018
Cardiolung: Updates in Cardiovascular and Pulmonary Pathophysiology" (Cod. 311FF), "Paths of Excellence", Univ. Of Pisa

Date 2001 -
Effects of pollution on health" (Cod. 142FF), as part of the Master's Degree course in Environmental Sciences, University of Pisa

Research topics

- . Epidemiological studies on general population samples
- . Natural history of COPD in epidemiology, particularly in relationship to environmental and host risk factors
- . Health effects of tobacco smoking
- . Smoking addiction and smoking cessation .
- Lung cancer
- . Efficacy of lung cancer screening programs
- . Pulmonary function laboratory

Main scientific activities and projects

- . Participating in respiratory epidemiological longitudinal studies on general population samples in Italy (Po Delta area and Pisa-Cascina); Head of the Unit for the Indoor Pollution Research; studies on work-related respiratory illness, on community acquired pneumonia and on cardio-respiratory and psychiatric co-morbidity; on smoking cessation; on health effects of outdoor and indoor air pollution in schoolchildren and adolescents - through research grants from: CNR, Italian Electric Energy Authority (ENEL), European Commission, Italian Ministries of Labour and of Health, AIFA, Boehringer Ingelheim, Pharmacia, Eli Lilly, GlaxoSmithkline, Roche
- . Scientific coordinator and coordinator of the Pisa Unit for the study "Bronchial asthma in the Italian adult population: prevalence, treatment and natural history of the disease. Second cycle of the European Community Respiratory Health Survey in Italy (ECRHS 2) Italian part", Italian Study on Asthma in Young Adults "(ISAYA)", Co-financed research programs 1998, area 06-Medical Sciences
- . Scientific coordinator and coordinator of the Pisa Unit for the study "Lung Cancer Screening: creation of a teaching file, evaluation of reproducibility and quality controls of computed tomography (tc), tc-guided cytopathology and pet with fdg." Co-financed research programs 2003, area 06- Medical Sciences
- . Principal Investigator of Clinical Trials to investigate the feasibility and efficacy of smoking cessation programs
- . Coordinator for the center of Pisa and contact person for the Tuscan Regional Organizational / Epidemiological Working Group of the "Experimental study of effectiveness of screening for lung cancer. Multicenter, randomized, controlled study using Tomography. Computerized (TC) low dose (Italung CT)"

Role within scientific SocietiesPresent:

- . Member of the Committee of the Italian Society of Respiratory Medicine (SIPRS)
- . Member of the working group "Epidemiology", within the "Occupation and Epidemiology" Assembly of the European Respiratory Society (ERS)
- . Member of the Italian Society of Tabaccology

Past:

- . Member of the Council of the European Respiratory Society (ERS) (2007-2010)
- . Secretary of the Epidemiology Group (06.01) of the European Respiratory Society (ERS) (2009-2012)

Editorial activity

Referee for main scientific journals in respiratory medicine: American Journal of Respiratory Disease and Critical Care Medicine, European Respiratory Journal, European Respiratory Review, Respiration, International Journal against Tuberculosis and Lung Disease, Monaldi Archives of Respiratory Disease, Respiratory Medicine, Respiratory Research, Pulmonary Medicine, Sarcoidosis, BioMed Central Pulmonary Medicine, Epidemiologia e Prevenzione, COPD, Multidisciplinary Respiratory Medicine, International Journal of Cancer.

Member of the Advisory Board of the International Journal of Environmental Research and Public Health.

Author or Co-Author of 181 original papers . Overall Impact Factor 2018 = 693,034

TYPE OF THE SCIENTIFIC PUBLICATIONS

A0 papers on international journal	n = 129
A1 book chapters with international editors	n = 7
A2 proceedings of international conferences	n = 16
A3 abstract of international conferences	n = 280
B0 papers on national journal	n = 52
B1 book chapters with national editors	n = 29
B2 proceedings of national conferences	n = 45
B3 abstract of national conferences	n = 98
tot.	n = 656

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Pisa, february 4th, 2021

Prof. Laura Carrozzi 