

Curriculum Vitae

Personal information

Name **Alessandra Coiana**
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Nationality Italian
Date of birth

Expertise

Molecular Genetics: characterization of pathogenetic role of molecular defects of CFTR gene. Advanced molecular diagnostics in Cystic Fibrosis and other monogenic diseases. Search and characterization of disease genes by exome and whole genome sequencing.

Work experience

Dates (from-to)

- Since 2006: Biologist at Genetics and Genomics Laboratory, Ospedale Pediatrico Microcitemico, Cagliari
- 2005-2006: Professional assignment "Molecular Diagnosis of Epathic Viruses" at the Complex Structure: Internal Medicine and Liver Diseases - Epathology Laboratory -Azienda Policlinico dell'Università di Cagliari
- Since 2001: Researcher of Molecular Biology (SSD BIO/11) at University of Cagliari
- 1991 - 2001: Technician graduate in Laboratory of Hepatology, Department of Internal Medicine, University of Cagliari

Research Projects

- 1/9/2008-31/8/1010. "Feasibility of a screening program for the preconceptional identification of Cystic Fibrosis carriers in Sardinian population" Fondazione per la Ricerca sulla Fibrosi Cistica. ProgettoFFC#5/2008. Position: researcher.

Teaching

Dates (from -to)

- Since 2014: *Teacher of Molecular Biology in Degree Course of Biology* at University of Cagliari
- Since 2004: *Teacher of Molecular Biology in Degree Course of Medicine* at University of Cagliari
- 2003-2008: *Teacher of Molecular Biology in Degree Course for Physiotherapy* at University of Cagliari

Education and training

Dates (from-to)

- Since 2015: Member of the Expert Group for External Quality Control for Cystic Fibrosis, Istituto Superiore di Sanità, Centro Nazionale Malattie Rare, Rome.
- 2011: Specialty in Medical Genetics, University of Rome "La Sapienza"
- 1993: Training in Laboratory of Infectious Diseases - Hepatitis Virus Section (Rd R.H.Purcell), National Institutes of Health, Bethesda (USA)
- 1989: Post graduate training in Laboratory of Hepatology, Department of Medicine (Dr.H.Thomas), St. Mary Hospital Medical School, London (UK)
- 1988 - 1991 : Post graduate training in Laboratory of Hepatology , Department of Medicina Interna (Prof.P.Farci), University of Cagliari
- 1985 - 1987 : Post graduate training in Laboratory of Clinical Oncology, Department of Medicina Interna(Prof. G.Mantovani), University of Cagliari .
- 1985: Degree In Biological Science at University of Cagliari

Mother tongue

Italian

Other language

EnglishSelf-assessment
European level (*)

Understanding		Speaking		Writing
Listening	Reading	Spoken interaction	Spoken production	
B1	B1	B1	B1	B1

Language(*) Common European Framework of Reference for Languages

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Cagliari, 12 May 2017