



Curriculum Vitae

Personal information **Annalisa Capuano**

Work experience

1. Employer: University of Campania "L. Vanvitelli"
 - Start date: 122020
 - End date:
 - Position: Full Professor
 - Activities: Annalisa Capuano is a Medical Doctor, with a Specialization in Clinical Pharmacology. Full Professor in Pharmacology. Since 2017 she is the Responsible of the Campania Regional Centre for Pharmacovigilance and Pharmacoepidemiology. In March 2023 she has been elected Director of School of Specialization in Clinical Pharmacology. Annalisa Capuano spent almost 2 years at the Department of Cardiovascular & Cell Science and at the Clinical Research Facility (CRF) of St. George's University Hospital (London, UK). Here she scientifically collaborated through a fellowship with the Head of the Department of Cardiovascular & Cell Science (Prof Kaski) and the head of the CRF (Dr Studham) and with the clinical staff of both centres. She carried out many research activities in different clinical settings. The research activity at the CRF covered the active participation (patient enrolment visits, follow_up visits, clinical study data management, and data analysis) in many clinical studies mainly on patients with cardiovascular, neurological and metabolic diseases. Lastly, as Professor at the University of Campania "Luigi Vanvitelli", she has been teaching disciplines related to pharmacology, pharmacovigilance and Pharmacoepidemiology in different university courses.
 - Country: Italy

Education and training

1. Subject: Second University of Naples
 - Start date: 052000
 - End date:
 - Qualification: Master Degree in Medicine and Surgery with honors
 - Organisation:
 - Country: Italy
2. Subject: Second University of Naples
 - Start date: 012004
 - End date:
 - Qualification: Specialization in Pharmacology with honors
 - Organisation:
 - Country: Italy
3. Subject: Second University of Naples
 - Start date: 012005
 - End date: 042017
 - Qualification: Researcher in Pharmacology
 - Organisation:
 - Country: Italy
4. Subject: University of Campania "Luigi Vanvitelli"
 - Start date: 122017
 - End date: 122020
 - Qualification: Associate Professor (SSD MED_50)
 - Organisation:
 - Country: Italy
5. Subject: University of Campania "Luigi Vanvitelli"
 - Start date: 122020
 - End date:
 - Qualification: Full Professor of Pharmacology(SSD BIO_14)
 - Organisation:
 - Country:

Additional information

Publications

225 publications 4022 citations H index: 36 [Scopus - Author search results](#) Annalisa Capuano is author of more than 225 scientific articles on international peer-reviewed journals. Annalisa Capuano carried out many studies investigating the prescribing pattern, the efficacy and safety of biologic drugs (including vaccines and biosimilars) in frail populations (children, elderly, pregnant women), through different study design (meta_analysis, case_control studies, cohort studies, proactive pharmacovigilance studies and pharmacovigilance studies based on data from the spontaneous reporting system). With regard to vaccines, she carried out many studies with the aim to evaluate their efficacy and safety profiles (including mandatory vaccines according to the Italian Law 119, HPV, meningococcal quadrivalent (serogroup A, C, W135 and Y), tetanus toxoid conjugate vaccine, MF59_adjuvanted H1N1v vaccination) mainly in pediatric patients. Many studies also concerned biotech drugs and biosimilars, including products used in the treatment of rheumatic, oncologic, dermatologic, gastroenterological diseases (publications related to these topics are all listed in the attached CV). She focused her research activities also on the elderly and pregnant women. With regard to specific/frail population, she is also member of the "Italian Multicenter Study Group For Vaccine Safety In Drug And Children" and of the "MEAP Group" (Monitoring of Adverse Events in Pediatric group). Her research projects cover many different clinical areas, such as cardiovascular diseases, neurological and psychiatric

disorders, cancer, metabolic diseases.

Projects

_SCIENTIFIC RESPONSIBLE of the "Maintenance and Continuity of CRFV" project entrusted by the Italian Medicines Agency (AIFA) _ Campania Region. AIFA Pharmacovigilance Funds 2010_2011. Financed project (€ 700,000.00) (DR N.165 of 11/10/2017) _SCIENTIFIC RESPONSIBLE of the "Maintenance and Continuity of CRFV Activities" Project entrusted by the AIFA _ Campania Region. AIFA Pharmacovigilance Funds 2012_2014. Funded project (€ 1.145.350,00) (DR N.401 of 10/09/2019 and DR N.92 of 28/02/2020) _RESPONSIBILITY FOR THE EVALUATION STUDY, entrusted by the NATIONAL INSTITUTE OF HEALTH (ISS), relating to the "Surveillance of the Safety of Drugs and Vaccines in Pediatrics during a Pandemic Influenza" (from 01/05/2004). _RESPONSIBILITY FOR SCIENTIFIC RESEARCH, entrusted by the AIFA, related to the procedures of "Signal Analysis" and "Signal Detection" on suspected adverse reactions to drugs and vaccines (from 01/01/2008 to date). _RESPONSIBILITY FOR STUDIES, entrusted by the ASL CASERTA 1, within the Sani.ARP Project / Pharmaceutical Sector _ Health Department entitled "Educational Intervention in General Medicine aimed at rationalizing the use of drugs", relating to the following drugs: antiepileptics, antidiabetic drugs, antidepressants, statins, ACE inhibitors and sartans), proton pump inhibitors, generic drugs and drugs for the treatment of upper respiratory tract infections and acute bronchitis (from 01/09/2010 to 01/01/2015). _RESPONSIBILITY FOR EVALUATION STUDIES, entrusted by the PHARMACOVIGILANCE SECRETARIAT OF THE ITALIAN MEDICINE AGENCY (AIFA) (from 04/04/2011 to today) regarding to the safety and efficacy profile of medicines. _RESPONSIBILITY FOR SCIENTIFIC RESEARCH, entrusted by the ITALIAN SOCIETY OF PREVENTIVE AND SOCIAL PEDIATRICS (SIPPS) for the following CONSENSUS: " Use of Antibiotic Therapy for Airway Infections in Pediatric Age _ Consensus 2013"; "Prevention of Food and Respiratory Allergies _ a Tool for Daily Practice _ Consensus 2014"; "Adverse drug reactions related to the use of inhaled corticosteroid therapy" _ Intersocietary consensus: The use of inhaled corticosteroids in developmental age. _PARTICIPATION WITH AIFA IN THE EVALUATION of the "Risks associated with the Fusafungina drug", as part of the Referral procedure under Art. 31 (from 22/10 / 2015 to 1/12/2015). _RESPONSIBILITY FOR SCIENTIFIC RESEARCH, entrusted by the ITALIAN SOCIETY FOR CHILDHOOD RESPIRATORY DISEASES (SIMRI), relating to the drafting of the following report: "Off_label use of drugs in child respiratory diseases". Lastly she was involved, as Responsible or participants of Clinical Unit, in several projects financed by the Italian Ministry of Education and University or Ministry of Health (PRIN project and Ricerca finalizzata Projects)

Memberships

Responsible of Regional Center of Pharmacovigilance and Pharmacoepidemiology of Campania Region; Member of the secretariat of Pharmacovigilance at AIFA and component of ENCePP at EMA; Member pharmacologist of the Ethics Committee of the ASL Napoli 1 Centro Member pharmacologist of the Ethics Committee of the AO Cardarelli _University Federico II DELEGATES TO THE COUNCIL for Italy of The European Association for Clinical Pharmacology and Therapeutics (EACPT) MEMBER of the Italian Society of Pharmacology (SIF) AND MEMBER of the Committee of the Clinical Pharmacology section of the Italian Society of Pharmacology (SIF) MEMBER OF THE EXECUTIVE COMMITTEE of the European Association for Clinical Pharmacology and Therapeutics (EACPT) COMPONENT OF "The Italian Certified Pharmacologist Register (RIFarC)": part of the European Registration Program started by the Federation of European Pharmacological Societies (EPHAR) INTERNATIONAL RECOGNITION as member of the Board and delegate for the Section of Clinical Pharmacology of the European Union of Medical Disciplines upon appointment of the National Federation of Orders of Surgeons and Dentists MEMBER and FOUNDING MEMBER of the ITALIAN SOCIETY for TRANSLATIONAL RESEARCH and HEALTH PROFESSIONS (S.I.R.T.E.P.S.)

Other Relevant Information

Since 2016, Annalisa Capuano has been involved in the European Master in Pharmacovigilance and Pharmacoepidemiology (Eu2P). The Eu2P Master is an academic post graduate training in pharmacovigilance and pharmacoepidemiology that leads to an MSc degree jointly awarded by the European Universities working together as Eu2P partners. The Eu2P training programme has been created thanks to the financial support of the Innovative Medicines Initiative (IMI), a joint undertaking between the European Commission and the European Federation of Pharmaceutical Industries and Associations (EFPIA). Annalisa Capuano is the coordinator and module facilitator (teacher role) in the Domain 7 of the Eu2p programme, which is dedicated to the medicine risk communication. Annalisa Capuano and other members of the Italian Society of Pharmacology (SIF) established a section on the SIF website completely dedicated to Covid_19. Lastly, as Professor at the University of Campania "Luigi Vanvitelli", she has been teaching disciplines related to pharmacology, pharmacovigilance and Pharmacoepidemiology in different university courses.