



Europass Curriculum Vitae

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Work experience From Novembre 2001 today

Dipartimento Di Scienze Mediche e Traslazionali
Ospedali dei Colli, Plesso Monaldi, Via L. Bianchi, 80131, Napoli, Italia
Università della Campania Luigi Vanvitelli
Researcher in Respiratory Diseases

From November 2001 today

Clinica Pneumologica Università della Campania Luigi Vanvitelli
Ospedali dei Colli, Plesso Monaldi, Via L. Bianchi, 80131, Napoli, Italia
Medical Doctor

From October 1997 to October 2001

Istituto di Allergologia e Immunologia Clinica
Via S. Pansini n°5, 80131, Napoli, Italia
Medical Doctor under training in Allergy and Clinical Immunology

From October 1988 to October 1997

Istituto di Malattie dell'Apparato Respiratorio
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Medical doctor under training in Respiratory Diseases

Education and training November 2001

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Specialist in Allergy and Clinical Immunology

October 1996
Istituto di Malattie dell'Apparato Respiratorio
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Specialist in Respiratory Diseases

1994
Istituto di Malattie dell'Apparato Respiratorio
Ospedale Monaldi, Via L. Bianchi, 80131, Napoli, Italia
Seconda Università degli Studi di Napoli
PhD in Pneumology

From February 1992 to September 1992

Department of Allergy and Allied Respiratory Disorders
Guy's and St. Thomas's Medical and Dental School, London, UK
Visiting Medical Doctor

From October 1991 to November 1991

Department of Allergy and Allied Respiratory Disorders
Guy's and St. Thomas's Medical and Dental School, London, UK

1988

Università di Napoli Federico II
Facoltà di Medina e Chirurgia
Degree in Medicine and Surgery, Summa cum laude

PUBLISHED SCIENTIFIC PAPERS:

1. Vatrella A, Calabrese C, Mattiello A, Panico C, Costigliola A, Chiodini P, Panico S. Abdominal adiposity is an early marker of pulmonary function impairment: Findings from a Mediterranean Italian female cohort. *Nutr Metab Cardiovasc Dis.* 2016;26:643-8.
2. Calabrese C, Carpagnano GE, Patella V, Vatrella A, Santus P. Asymmetric dimethylarginine (ADMA): will be or will not be a new revolutionary biomarker of bronchial asthma. *Minerva Med.* 2015 Nov 19.
3. Pelaia G, Vatrella A, Busceti MT, Gallelli L, Calabrese C, Terracciano R, Lombardo N, Maselli R. Pharmacologic rationale underlying the therapeutic effectsof tiotropium/olodaterol in COPD. *Ther Clin Risk Manag.* 2015 Oct 8;11:1563-72.doi: 10.2147/TCRM.S84151.
4. Pelaia G, Vatrella A, Busceti MT, Gallelli L, Calabrese C, Terracciano R, Maselli R. Cellular mechanisms underlying eosinophilic and neutrophilic airwayinflammation in asthma. *Mediators Inflamm.* 2015;2015:879783. doi:10.1155/2015/879783.
5. Verduri A, Luppi F, D'Amico R, Balduzzi S, Vicini R, Liverani A, Ruggieri V, Plebani M, Barbaro MP, Spanevello A, Canonica GW, Papi A, Fabbri LM, Beghè B;FARM58J2XH Study Group. Antibiotic treatment of severe exacerbations of chronic obstructive pulmonary disease with procalcitonin: a randomized noninferiority trial. *PLoS One.* 2015 Mar 11;10(3):e0118241. doi: 10.1371/journal.pone.0118241.
6. Calabrese C, Tosco A, Abete P, Carnovale V, Basile C, Magliocca A, Quattrucci S, De Sanctis S, Alatri F, Mazzarella G, De Pietro L, Turino C, Melillo E, Buonpensiero P, Di Pasqua A, Raia V. Randomized, single blind, controlled trialof inhaled glutathione vs placebo in patients with cystic fibrosis. *J CystFibros.* 2015 Mar;14(2):203-10. doi: 10.1016/j.jcf.2014.09.014. Epub 2014 Nov 4. PubMed PMID: 25458463
7. Motta A, Paris D, D'Amato M, Melck D, Calabrese C, Vitale C, Stanziola AA, Corso G, Sofia M, Maniscalco M. NMR-metabolomic Analysis of Exhaled Breath Condensate of Asthmatic Patients at Two Different Temperatures. *J Proteome Res.* 2014 Nov 13. [Epub ahead of print]
8. Vatrella A, Fabozzi I, Calabrese C, Maselli R, Pelaia G. Dupilumab: a novel treatment for asthma. *J Asthma Allergy.* 2014 Sep 4;7:123-30.
9. Carotenuto M, De Antonellis P, Liguori L, Benvenuto G, Magliulo D, Alonzi A, Turino C, Attanasio C, Damiani V, Bello AM, Vitiello F, Pasquinelli R, Terracciano L, Federico A, Fusco A, Freeman J, Dale TC, Decraene C, Chiappetta G, Piantedosi F, Calabrese C, Zollo M. H-Prune through GSK-3 β interaction sustains canonical WNT/ β -catenin signaling enhancing cancer progression in NSCLC. *Oncotarget.* 2014 Jul 30;5(14):5736-49.
10. Mazzarella G, Lucariello A, Bianco A, Calabrese C, Thanassoulas T, Savarese L, Fiumarella A, Esposito V, DE Luca A. Exposure to submicron particles (PM1.0) from diesel exhaust and pollen allergens of human lung epithelial cells induces morphological changes of mitochondria tonofilaments and rough endoplasmic reticulum. *In Vivo.* 2014 Jul-Aug;28(4):557-61.
11. Pelaia G, Terracciano R, Vatrella A, Gallelli L, Busceti MT, Calabrese C, Stellato C, Savino R, Maselli R. Application of proteomics and peptidomics to COPD. *Biomed Res Int.* 2014;2014:764581.
12. Montuschi P, Paris D, Melck D, Lucidi V, Ciabattoni G, Raia V, Calabrese C, Bush A, Barnes PJ, Motta A. NMR spectroscopy metabolomic profiling of exhaled breath condensate in patients with stable and unstable cystic Fibrosis. *Thorax.* 2012 Mar;67(3):222-8.
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14. Vatrella A, Montagnani S, Calabrese C, Parrella R, Pelaia G, Biscione GL, Corcione N, Marsico SA, Guerra G. Neuropeptide expression in the airways of COPD patients and smokers with normal lung function. *J Biol Regul Homeost Agents.* 2010 Oct-Dec;24(4):425-32.
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16. Galgani M, Fabozzi I, Perna F, Bruzzese D, Bellofiore B, Calabrese C, Vatrella, A, Galati D, Matarese G, Sanduzzi A, Bocchino M. Imbalance of circulating dendritic cell subsets in chronic obstructive pulmonary disease. *Clin Immunol.* 2010 137: 102-110.
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20. Marzo C, Calabrese C, Cammarata A (2001). Diagnostica allergologica "in vivo". JOURNAL OF CLINICAL LIGAND ASSAY, vol. 6, p. 225-228.
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23. Pelaja G, Vatrella A, Calabrese C, Mazzarella G, Marsico SA. New perspectives in asthma treatment. *Allergy* 2000; 55:1-7.
24. Triggiani M, Calabrese C, Granata F, Gentile M, Marone G. Metabolism of lipid mediators in human eosinophils. *Chem. Immunol, Basel, Karger* 2000, vol 76: 77-98.
25. Marone G, Patella V, de Crescenzo G, Granata F, Calabrese C. Immunological interactions between human eosinophils and cardiac mast cells. *Chem. Immunol, Basel, Karger*, 2000, vol 76: 118-133.
26. Triggiani M, Palumbo C, Gentile M, Granata F, Calabrese C, Marone G. Lipid mediators from mast cells and basophils in allergic diseases. *Mast cells and basophils*, Academic Press, 2000, cap. 33: 525-539.
27. Mazzarella G, Petillo O, Margarucci S, Calabrese C, Peluso G. Role of monocyte/macrophage population in immune response. Monaldi Archives For Chest Disease(1998), vol. 53, p. 92-96.
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29. Calabrese C, Mezzogiorno A, Bianco A, D'Auria D, De Simone G, Marcatili P, Paciocco G, Mazzarella G. Asma bronchiale (recenti acquisizioni sperimentali e contributi personali). Lotta contro la TBC e malattie polmonari soc. 1995-65: 1-40.
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31. Crispano G, Marzo C, Calabrese C, De Falco A.: Uso clinico dell'IFN ALFA-2b ricombinante nel trattamento del carcinoma primitivo del polmone (risultati preliminari). Archivio Monaldi per le malattie del torace 1990, volume XLV, n. 6; 426-437.

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