

PERSONAL INFORMATIONS

Francesca Lucaroni, MD

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ACTUAL ROLE

PhD student in Public Health at University Rome Tor Vergata, Rome (chief: Professor Leonardo Palombi)

EDUCATION AND TRAINING

- March 2010: Master's degree in medicine at Sapienza University, Rome, with a thesis on "Polyomavirus and bladder neoplasms".
- 2011-2013: training at clinical management office, San Giovanni Calibita Isola Tiberina Hospital in Rome.
- 2013-2014: training at Environmental Hygiene Laboratory, University Rome Tor Vergata.
- 2014-2015: training at Department of Prevention, Local Health Unit "Roma B".
- 2015-2016: training at The National Institute of Health (Istituto Superiore di Sanità), Department of Infectious Disease.
- July 2016: Specialty in Public Health at University Rome "Tor Vergata", Rome, with a thesis on "Arsenic and type 2 Diabetes: new data from schedules of hospital discharge in Lazio Region and from a case-control study".

PREVIOUS TEACHING EXPERIENCE

- 2011-2012: "Epidemiology fundamentals" course – University course in Midwifery at University Rome "Tor Vergata", Rome (San Giovanni Calibita Isola Tiberina Hospital Division)
- 2017- : "Health Management" course – University course in Midwifery at University Rome "Tor Vergata", Rome (San Giovanni Calibita Isola Tiberina Hospital Division)
- 2017- : "Health Management" course – University course in Nursing at University Rome "Tor Vergata", Rome (San Giovanni Calibita Isola Tiberina Hospital Division)
- 2016- : "Introduction to SPSS software" course- Master in Global Postural Rieducation at University Rome "Tor Vergata", Rome
- 2016- : "Expert in the field of Public Health" at University Rome "Tor Vergata", Rome

PUBLICATIONS

- Lucaroni F, Morciano L, Rizzo G, D'Antonio F, Buonomo E, Palombi L & Arduini D. Biomarkers for predicting spontaneous preterm birth: an umbrella systematic review. The Journal of Maternal-Fetal & Neonatal Medicine. DOI: 10.1080/14767058.2017.1297404.

- Mancinelli S, Lucaroni F, Borgiani P, Ciccacci C, Palombi L, De Filippis P. Low Level Exposure to Arsenic in Drinking Water: A Review on Action Mechanism, Health Effects and Biomarkers. *International journal of scientific research*. Volume : 4 | Issue : 9 | Sept 2015 | ISSN No 2277 – 8179.
- Calabrò GE, Poscia A, Bella A, Lucaroni F, Pezzotti P, Prestinaci F, Rizzo C, Rota MC, Stefanelli P, Vaccaro K, Rezza G. Vaccinare la Sanità. Da una migliore pratica vaccinale un miglior investimento. *PUBLIC HEALTH&HEALTH POLICY*. Ed. Altis, Milano. Anno IV – N.1 – 2016.
- D'Andrea E, Lucaroni F, Parente P, Damiani G, La Torre G, Mancinelli S, Bucci R, De Vito C, Maurici M, Franco E, Villari P, Ricciardi. What are the competencies that public health physician should have today? A proposal for a shared training program at three Hygiene and Preventive Medicine residency training schools in Rome (Italy). *Ig Sanita Pubbl*. 2016 Mar-Apr;72(2):107-17.
- Legramante JM, Morciano L, Lucaroni F, Gilardi F, Caredda E, Pesaresi A, Coscia M, Orlando S, Brandi A, Giovagnoli G, Di Lecce VN, Visconti G, Palombi L. Frequent Use of Emergency Departments by the Elderly Population When Continuing Care Is Not WellEstablished. *PLoS One*. 2016 Dec 14;11(12):e0165939. doi: 10.1371/journal.pone.0165939.
- Mancinelli S, De Filippis P, Messina A, Spoto M, Orlando S, Morciano L, Palombi L and Lucaroni F - Type 2 Diabetes (T2D) and Arsenic at low concentrations: are there any real associations? A systematic review. - *Biomedicine & Prevention* (2016) - vol. 1 - (48) - DOI:10.19252/000000030.
- Morciano L, Lisi G, Ribolsi M, Gallo G, Niolu C, De Stefano A, Parisi C, Lucaroni F, Pesaresi A, Mancinelli S and Palombi L - Psychiatric disorders, social isolation and use of Social Networks in a sample of university students: a pilot study. - *Biomedicine & Prevention* (2016) - vol. 1 - (57) - DOI:10.19252/000000039.
- Trinito MO, Lancia A, Iacovacci S, Pettinicchio V, Trivellini R, Follacchio D, Boggi R, Fovi De Ruggiero G, Lucaroni F, Braggion M. Socioeconomic inequity in Lazio: trend analysis of FOBT execution using Passi surveillance data. *The European Journal of Public Health*. 2015. 25 (suppl 3): ckv175.068 DOI: <http://dx.doi.org/10.1093/eurpub/ckv175.068>.
- Liotta G, Orfila F, Vollenbroek-Hutten M, Roller-Winsberger R, Illario M, Musian D, Alvino S, O'Caomh R, Cano A, Molloy W, Iaccarino G, Marazzi MC, Inzerilli MC, Madaro O, Paul C, Csonka P, Vince AC, Menditto E, Maggio M, Scarcella P, Gilardi F, Lucaroni F, Abete P, Girardi V, Barra R,

and Palombi L. The European Innovation Partnership on Active and Healthy Ageing Synergies: Protocol for a Prospective Observational Study to Measure the Impact of a Community-Based Program on Prevention and Mitigation of Frailty (ICP – PMF) in Community-Dwelling Older Adults. *Transl Med UniSa*. 2016 Nov; 15: 53–66.

- Caredda E, Fiocco G, Lucaroni F, Mariani T, Morciano L, Zaffina L, Panà A. eHealth: necessity and challenges. *Ig Sanita Pubbl*. 2014 May-Jun;70(3):313-22.