

CURRICULUM VITAE Paola Aceto, MD, PhD



1. Personal data

Foreign known languages: English (advanced level), French (intermediate level).

Computer software knowledge: Microsoft Office, Stata, Statistica, EpiInfo, RevMan.

2. Education and training

- ✓ Degree/Year: Medicine & Surgery/2001 at Catholic University of Sacred Heart (UCSC) in Rome (Italy).
- ✓ Italian board Certification as Anaesthetist in October 2006 at UCSC in Rome (Italy).
- ✓ PhD degree in “Neuroscience” in 2011 at UCSC in Rome (Italy).

3. Current position

- ✓ Senior consultant anaesthesiologist at the Department of Anaesthesia and Intensive Care, “A. Gemelli” University Hospital Foundation in Rome (Italy), 2016 to present

4. Previous positions

- ✓ Consultant anaesthesiologist at the Department of Anaesthesia and Intensive Care, “A. Gemelli” University Hospital Foundation in Rome (Italy) 2008-2016
- ✓ Palliative Care Physician at “Villa Speranza” Hospice in Rome (Italy) 2007-2008
- ✓ Internship at the Department of Anaesthesia Department of Anaesthesia and Intensive Care, “A. Gemelli” University Hospital Rome (Italy) 2006-2007

4. Academic awards

- ✓ Italian National Scientific Habilitation as **Associate Professor** for Anaesthesiology (06/L1) since march 2017

5. Scientific Committee membership:

- ✓ Member of “Geriatric Anaesthesiology” Scientific Committee of European Society of Anesthesiologists (ESA) since January 2019.

6. Editorial Board membership:

- ✓ European Journal of Anaesthesiology (ISSN:0265-0215;IF:4.140) as Associate and Book/Media Review Editor
- ✓ BioMed Research International (ISSN:2314-6133; IF= 2.197) as Lead Guest Editor
- ✓ Pain Research and Management (ISSN:1203-6765; IF= 1.685) as Lead Guest Editor
- ✓ International-Journal-of-Anesthetics-and-Anesthesiology (ISSN:2377-4630) as Associate Editor
- ✓ Austin Journal of Anaesthesia and Analgesia (ISSN: 2381-893X) as Associate Editor
- ✓ Global Journal of Anaesthesiology (ISSN:2455-3476) as Associate Editor

7. Peer review activities:

- ✓ Minerva Anestesiologica (ISSN:0375-9393; IF=2.840) since 2015; named first of 50 best reviewers in October 2017
- ✓ BMC Anesthesiology (ISSN:1471-2253; IF:1.619) since 2018
- ✓ American Journal of Transplantation (ISSN: 1600-6143; IF: 6.493) since 2017
- ✓ BMJ Case Report (ISSN:1757-790X) since 2016
- ✓ Journal of Clinical Anaesthesia (ISSN:0952-8180; IF=3.542) since 2016
- ✓ PlosOne (ISSN:1932-6203; IF=2.776) since 2014
- ✓ Physiology & Behavior (ISSN:0031-9384; IF=2.635 since 2014
- ✓ Health and quality of life outcomes (ISSN:1477-7525; IF=2.278) since 2015
- ✓ Quality of Life Research (ISSN:0962-9343 ; IF=2.392) since 2015

- ✓ General Hospital Psychiatry (ISSN:0163-8343; IF=2.989) since 2014
- ✓ European Review for medical and pharmacological science (ISSN:1128-3602; IF=2.721) since 2012
- ✓ Journal of International Medical research (ISSN: 0300-0605, IF=1.351) since 2013
- ✓ Renal failure (ISSN:0886-022X; IF=1.687) since 2013

8. Teaching activity:

- ✓ Nursing Degree course at Catholic University of Sacred Heart (UCSC), Rome (Italy) since 2012
- ✓ Residency Training Program in Anaesthesiology at UCSC, Rome (Italy) since 2013
- ✓ Residency Training Program in Vascular Surgery at UCSC, Rome (Italy) since 2017
- ✓ PhD program in Clinical and dynamic psychology at Sapienza University, Rome, Italy since 2017
- ✓ Anaesthesia Nursing Master Degree at UCSC in Rome, Italy since 2018
- ✓ Tutor for training program and thesis supervisor for medical students (UCSC, Rome), nursing students (UCSC, Rome), anaesthesia nursing students (foreign universities), psychology students (Sapienza University, Rome) since 2008

9. Research grant:

- ✓ Participation as co-investigator in a scientific project funded by the UCSC, Rome, Italy entitled "Comparison between inhalational anesthesia and intravenous anesthesia in liver resection performed by ischemic preconditioning" (2007)
- ✓ Participation as co-investigator in a scientific project funded by Sapienza University, Rome, Italy "EEG correlates of communicative skills in newborns" (2015)

10. Participation and leadership in multidisciplinary research groups:

- Primary investigator for many research projects on the following issues: Anaesthesiological management of surgical obese patients; relationship between anaesthesia depth monitoring and cognitive outcome in the elderly; biomarkers of memory processes under anaesthesia; relationship between surgical stress and anaesthetics concentration; patients-related and anaesthesia-related factors affecting acute postoperative pain perception.
- Participation in research group activities on the EEG correlates of consciousness, memory, and pain perception in adults, infants and elderlies. Research projects are performed in collaboration with Clinical Neuroscience Laboratory, Department of Dynamic and Clinical Psychology, Sapienza University, Rome (Italy), and the Hunter College, New York City (USA).
- Participation in research activity of Study Group on Geriatric Nephrology of the Italian Society of Nephrology in collaboration with Department of Clinical Medicine and Department of Dynamic and Clinical Psychology, Sapienza University, Rome.
- Participation in research group activity on cognitive disorders in collaboration with Hospice-SLA-Alzheimer Palliative Care Center, Department of Dynamic and Clinical Psychology (Sapienza University, Rome), and Psychiatry and Psychology Institute, UCSC, Rome.
- Participation in activities of "Geriatric Perioperative Medicine" and "Multiorgan donors and anaesthesia and intensive care in organ transplantations" SIAARTI research groups.

11. Grant for scientific activity

- Award winner of the best Abstract competition for the course: "How to Develop Effective Abstracts and Manuscripts in Anesthesia", Rome 15-16 February 2010. Abstract title: "Lower surgical stress-induced prolactin release with desflurane versus sevoflurane".
- Award winner of SICOB for the abstract entitled "Postoperative analgesia in patients undergoing laparoscopic gastric bypass: role of the psychological factors " presented as an oral communication to the Joint Congress of Italian Societies of Surgery, Rome, 25-29 September 2016.

12. Active participation at National and International meetings

- Many oral and poster presentations at national and international meetings since 2002
- Invited faculty member and speaker at national and international scientific meetings since 2015

13. Publications (source: Scopus/PubMed; citation index (*July, 2020*): **1240**, *h-Index*: **16**)

97 published full manuscripts + **5** book chapter; **6** translated handbook (from English to Italian); **7** translated book chapters; and **52** Abstracts.

06/July/2020