

Davide Chiumello

DOB/POB: June,17,1969 Milano, Italy. Citizenship: Italian

Languages spoken: Italian (native speaker), English (professional)

Present position

2016-at present

Associate Professor of Anesthesiology and Intensive care MED-41, University of Milan, Italy;

Head of Intensive care Unit, ASST Santi Paolo e Carlo

Previous positions and Employment

1999-2015

Medical Director at Fondazione IRCCS CA' GRANDA Ospedale Maggiore Policlinico (Director: Prof Luciano Gattinoni).

He deal with:

General Intensive Care with high specialization in the treatment of serious diseases of the respiratory system, circulatory and multi-organ damage. Reference Center within the national network for the treatment of acute respiratory failure and substitution treatment (ECMO) and intensive postoperative treatment for patients undergoing lung and liver transplants.

General and specialty anesthesia service in the operating rooms for general, vascular, thoracic, otolaryngological, maxillofacial, ophthalmological, urological, orthopedic surgery and liver, lung and kidney transplants.

Perioperative Medicine

Urgent and emergency service at the Emergency Department and the emergency surgery operating rooms of the same institution.

Development of guidelines, protocols for the clinical management of patients

Extra-hospital emergency service 118.

Hyperbaric medicine.

Other Professional Experiences

Documented scientific activity in the field of Intensive Care, responsible for numerous clinical research protocols.

Editor-in-Chief of Minerva Anestesiologica, official organ of the Italian Society of Analgesia, Anesthesia and Intensive Care, from 2009 to 2015. 2011 Impact Factor Indexed Journal 2.6

Member of the Editorial Board of the journal Critical Care Medicine, official organ of the Society of Critical Care Medicine, from 2011 at present.

Member of the Editorial Board of the Journal World Journal of Critical Care Medicine, from 2011 at present.

Member of the Editorial Board of the journal Intensive Care Medicine, from 2012 at present

Member of the Editorial Board of the International Journal of Abdominal Research, from 2013 at present.

Section Editor of the Respiratory Failure section of the PACT (Patient Centred Acute Care Training, an ESICM - European Society of Intensive Care Medicine - Multidisciplinary Distance Learning Programme for Intensive Care Training) educational program, from 2013 at present.

Guest Editor of Current Opinion in Critical Care magazine, year 2014, for the "post-operative problems" section.

Member of the Editorial Board of the Annals of Intensive Care magazine, from 2015 at present.

Member of the Editorial Board of the Journal of Critical Care, from 2015 at present.

Member of the Editorial Board of the Journal of Emergency and Critical Care Medicine (JECCM) from March 2017 to March 2019

Editor of Acute Respiratory Distress Syndrome, Springer (2017)

Editor of Practical Trends in Anesthesia and Intensive Care 2018, Springer (2019)

Member of the expert group authors of the "European ESA/ESICM Guideline on Perioperative Noninvasive Respiratory Support for the Hypoxemic Patient" since 2017.

Awards

2012 Participation in the creation of a spin-off: "Development of a novel integrated pulmonary monitoring system and transpulmonary, trans-diaphragmatic and intra-abdominal pressure monitor." Protocol number 12740.

2000 Winner of Young researcher Ministerial project 12-2-5423001-2

Teaching experience

2020-at present Professor of Clinical Science University of Milan, Italy

2016-at present Professor of Emergency medical and surgical care and Clinical Science University of Milan, Italy

2018 Professor of the School of Specialties in Radiology, General Surgery, University of Milan, Italy

2015 Director of the postgraduate course in Lung imaging

2014-2015 Director and lecturer of the Advanced Course in Non-Invasive Ventilation

2013-2015 Professor in the First Level Master of Physiotherapy and Respiratory Rehabilitation, with the topic "Treatment of ARDS", University of Milan.

2012 Lecturer in the University Course Acute Respiratory Insufficiency and in the postgraduate course Non-Invasive Ventilation

2011 Lecturer in the University Course Acute Respiratory Insufficiency

2010- at the present director and teacher of the training course accredited by the Ministry of Health ATI 14, distance learning course for Anesthesiologist Resuscitators.

2006-at the present Correlator of numerous Degree Thesis and Specialty Thesis.

2006-at the present he has been Adjunct Professor where he carried out teaching activities in the School of Specialization in Anesthesia, Resuscitation and Intensive Care at the University of Milan.

Membership

2015-at present Member of the scientific committee of the Intensive care section of the European Society of Anesthesia (ESA).

Since 2007 Member of the Italian Society of Analgesia, Anesthesia, Resuscitation and Intensive Care (SIAARTI)

Since 2008 member of the European Society of Intensive Care Medicine (ESICM)

since 2010 member of working group acute respiratory failure of the European Society of Intensive Care Medicine (ESICM)

member of the Scientific Subcommittee on Intensive Care Medicine of the European Society of Anesthesiology (ESA) since 2014.

Member of the e-Learning Committee for the ESICM Executive Committee since 2015.

Member of the European Society of Anesthesiology (ESA) On-Line Assessment (OLA) Subcommittee since 2016.

Reviewer

Intensive Care Medicine, Critical Care, Critical Care Medicine, Anesthesia and Analgesia
Journal of Trauma, Respiratory Care, Journal of Critical Care, Chest, Anesthesiology,
American Journal of Respiratory and Critical Care Medicine, Acta Anaesthesiologica
scandinava, Resuscitation, British Journal of Anesthesia, Annals of Intensive Care

Scientific production

- Full publications in peer-reviewed journals: 247
- h-index: 43 (Scopus)
- Total citations: 8554
- Speaker in national and international conferences: >200
- Tutor/co-tutor of more than 50 Theses