

6th APEL SO 2023 &


The 55th Annual Scientific Meeting of the Korean Society for Thoracic & Cardiovascular Surgery

"Post Pandemic, New Standards"

November 2(Thu) ~ 4(Sat), 2023 | Grand Intercontinental Seoul Parnas, Seoul, Korea



Curriculum Vitae

Name	First Name	Matthieu	Last Name	SCHMIDT
Country	FRANCE			
Affiliation	Medical Intensive Care, Pitie Salpetrière hospital, Paris, France			
E-mail	matthieu.schmidt@aphp.fr			

Educational Background

Resident, University of Versailles Saint Quentin, 2004-2009

MD, Sorbonne University, 2009

Board Certified, Pulmonology, Sorbonne University, 2009

Thesis in Science, PhD, Sorbonne University, 2014, "*Neurophysiological component of patient-ventilator interactions and its related respiratory sensations*".

Board Certified, Intensive Care Medicine, Sorbonne University, 2011

Professional Career

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Chief Resident : Service de Réanimation Médicale et Pneumologie, Hôpital Pitié, Université de Paris 6, 2010-2012

Chief Resident : Service de Réanimation Médicale, Hôpital Pitié, Université de Paris 6, 2010 ; 2014-2016

Post-Doc fellow, The Australian & New Zealand Intensive Care (ANZIC) Research Centre , Pr D Cooper, Monash University, Melbourne, Australia, 2012-2014

Assistant Professor of Critical Care Medicine : Réanimation Médicale, Hôpital Pitié, Université de Paris 6, 2016-2021

Professor of Critical Care Medicine : Réanimation Médicale, Hôpital Pitié Salpêtrière, Université de Paris 6, since 2021

Member of the Société de Réanimation de Langue Française (SRLF)

- Member of the scientific committee of the SRLF congress 2015-2019

Member of the ESCIM, European Society of Intensive Care Medicine

Member of the ELSO, Extracorporeal Life Support Organization since 2014

- Member of the steering committee (Euro ELSO)
- Chair of the scientific committee of EURO-ELSO from 2018 to 2022
- Member of the "ECMOed educational research working group" of ELSO since 2018

Member of the scientific committee of the International ECMO network (ECMONet)

Member of the scientific committee of the European network of research on artificial ventilation (REVA network) since 2015

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Research Field

Care of patients with severe/refractory cardiac and/or respiratory failure, Paris ECMO center

- VA ECMO, LVADs, heart transplantation for end-stage cardiac failure
- VV ECMO, ECCO₂R for severe respiratory failure

Primary investigator of 3 multicenter randomized trial:

- PRONECMO, to test prone positioning in severe ARDS on ECMO.
- DRESSING-ECMO, to test impregnated chlorhexidine dressing to prevent cannula infection
- CORIUM, to test Corticosteroids and Intravenous Immunoglobulin in fulminant myocarditis

Center primary investigator in numerous randomized trials (academic and industry sponsored)

Other areas of interest:

- Physiology of mechanical ventilation
- Hemodynamic monitoring in the ICU
- Echocardiography in the ICU

Papers, Books, etc. presented or published by your name

Total publications Pubmed : 240

Total Citations: 11930 (530 CITATIONS/Year)

H-INDEX : 64, G-INDEX : 115

- Regular reviewer for the following journals:

American Journal of Respiratory and Critical Care Medicine, Circulation, Lancet respiratory, Critical Care Medicine, Cochrane library, Intensive Care Medicine, Critical Care, Journal of Critical Care.