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JORIS PENSIER, M.D. PH.D IN ANESTHESIOLOGY AND INTENSIVE CARE

Education

Senior Postdoctoral Research Fellow at Harvard Medical School / Beth Israel Deaconess Medical Center, Boston, MA, USA **2024-2025**

Center for Anesthesia Research Excellence, Harvard Medical School Beth Israel Deaconess Medical Center (Pr Daniel Talmor)

Ph.D. in Health Biology, Montpellier, France **2024**

Assessment of clinical subphenotypes of acute respiratory distress syndrome

Supervisors: Pr Audrey De Jong, Pr Samir Jaber

M.D. in Anesthesiology and Intensive Care Medicine, Montpellier, France **2022**

Thesis: Effect of lung recruitment maneuver on oxygenation, physiological parameters and mortality in acute respiratory distress syndrome patients: a systematic review and meta-analysis

Supervisor: Pr Audrey De Jong

Master's degree in Statistics, Montpellier, France **2021**

Supervisors: Pr Nicolas Molinari, Pr Audrey De Jong

University Diploma

Pedagogy and Medical Communication (Dr Costa – Pr Laruelle), Montpellier, France **2024**

Metabolic and nephrological intensive care medicine (Pr. Ichai), Nice, France **2019**

Antiinfectious strategies (Pr Reynes), Montpellier, France **2018**

Work Experience

Clinical Fellow in Anesthesiology and Intensive Care, Montpellier, France **2023 – Present**

Anesthesia and Critical Care Department B, Saint Eloi Teaching Hospital – Pr Samir Jaber

Resident in Anesthesiology and Intensive Care, Montpellier, France **2017 – 2023**

Medical Thesis Supervisor (6)

Dr Arthur Naudet-Lasserre's Medical Thesis Supervisor **Defended on November 9, 2023**

Noninvasive respiratory support following extubation in critically ill adults with obesity: a systematic review and network meta-analysis

Dr Imen Boukebal's Medical Thesis Supervisor **Defended on September 13, 2024**

Noninvasive respiratory support in postoperative patients after major abdominal surgery: a systematic review and network meta-analysis

Dr Clémence Foucault's Medical Thesis Supervisor **Defended on September 16, 2024**

Association of sex with authorship of high-impact intensive care randomized controlled trials between 1999 and 2023

Ms Julie Henry's Medical Thesis Supervisor **Defense on June 20, 2025**

Incidence, outcomes, and prognostic factors of acute respiratory distress syndrome in postoperative patients

Mr James Carson's Medical Thesis Supervisor **Defense on October 2025**

Differential responses to treatment in biological and morphologic subphenotypes of postoperative acute respiratory distress syndrome patients

Ms Floriane Michaloud's Medical Thesis Supervisor **Defense on October 2025**

Evaluation of mental health in Medical undergraduate students

Selected oral presentations

- **SFAR 2023 (French national):** *Bloc 360° - Complications de l'endoscopie digestive*
- **ESICM 2022 (International):** *Cirrhosis is independently associated with mortality in Acute Respiratory Distress Syndrome*
- **SFAR 2022 (French national):** *The mortality of cirrhotic patients with Acute Respiratory Distress Syndrome has not improved over the 20 last years*
- **SRLF 2019 (French national):** *Recruitment maneuver use in ARDS patients and mortality, a systematical review and meta-analysis*

Membership and activities in professional associations

Member of the European Society of Intensive Care Medicine's Methodology Group **2022 – Present**

Currently working on the Intraoperative Low Tidal Volume network meta-analysis for European guidelines

Member of the Société Française d'Anesthésie-Réanimation **2017 – Present**

Membership and activities in students' associations

Honorary Member of the Association du Tutorat en Médecine de Montpellier **2015 – Present**

Honorary Member of the Association Carabine Montpelliéraine **2014 – Present**

President of the Association Carabine Montpelliéraine **2013 – 2014**