

Mertes Paul Michel, MD, PhD

Actual position :

- Professor of Anaesthesiology and Intensive Care - Head of the Anesthesia and Intensive Care Department, University Hospital of Strasbourg
- Head of the French College of Anesthesiologist and Intensivist
- Head of the French network of Allergo-Anesthesia Centers (GERAP)
- Member of the INSERM U1116 research unit –Head of the sub-group Anaphylaxis
- Member of the expert group on Hemovigilance from ANSM

Areas of Interest :

Quality of care and Health of anesthesiologists at work <https://cfar.org/en/hey-doc-whos-your-doc/>

Allergy and Anaphylaxis : clinical and experimental

Blood transfusion : Safety, allergic reactions, patient blood management

Intercellular communications and physiological regulation mechanisms

Key words : quality and security in health care, allergy, anaphylaxis, epidemiology, transfusion, patient blood management

Publications 2019

[1-11]

1. Chiriac, A.M., et al., *Controversies in Drug Allergy: Drug Allergy Pathways*. J Allergy Clin Immunol Pract, 2019. 7(1): p. 46-60.e4.
2. Dewachter, P., et al., *Anaesthetic management of patients with pre-existing allergic conditions: a narrative review*. Br J Anaesth, 2019.
3. Ebo, D.G., et al., *Molecular mechanisms and pathophysiology of perioperative hypersensitivity and anaphylaxis: a narrative review*. Br J Anaesth, 2019.
4. Garnier, M., et al., *Multicentre randomised controlled trial to investigate usefulness of the rapid diagnostic betaLACTA test performed directly on bacterial cell pellets from respiratory, urinary or blood samples for the early de-escalation of carbapenems in septic intensive care unit patients: the BLUE-CarBA protocol*. BMJ Open, 2019. 9(2): p. e024561.
5. Garvey, L.H., et al., *An EAACI position paper on the investigation of perioperative immediate hypersensitivity reactions*. Allergy, 2019.
6. Lefevre, S., et al., *Evaluating the management of anaphylaxis in emergency departments: a survey in two French regions*. Eur Ann Allergy Clin Immunol, 2019. 51(2): p. 88-90.
7. Mertes, P.M., et al., *Comparative epidemiology of suspected perioperative hypersensitivity reactions*. Br J Anaesth, 2019.
8. Mertes, P.M., et al., *Hypersensitivity transfusion reactions to platelet concentrate: a retrospective analysis of the French hemovigilance network*. Transfusion, 2019.
9. Savic, L.C., et al., *Management of a surgical patient with a label of penicillin allergy: narrative review and consensus recommendations*. Br J Anaesth, 2019.
10. Tacquard, C., et al., *Anaphylaxis-related mortality in the obstetrical setting: analysis of the French National Confidential Enquiry into Maternal Deaths from 2001 to 2012*. Br J Anaesth, 2019.
11. Vitte, J., et al., *Paired acute-baseline serum tryptase levels in perioperative anaphylaxis: An observational study*. Allergy, 2019.

PM Mertes 24/04/2019 " I confirm the accuracy of my bio"