

# Team6 - 2026

2026-09-06

## Original Articles

- 1 - The role of SDF1a/CXCR4 axis in non-antibody mediated TRALI in cardiac surgery patients. Vourc'h M, Ferron E, Poulain C, David G, Volteau C, Poschmann J, Braud M, Josien R, Rozec B, Villadangos JA, Retiere C, Asehnoune K. **2026** *Intens Care Med Exp*. PMID [42490023](#)
- 2 - Combinatory differentiation of human induced pluripotent stem cells generates functional thymic epithelium driving dendritic cell and CD4/CD8 T cell development. Provin N, d'Arco M, Le Bozec A, Kervagoret E, Bruneau A, Brusselle L, Fourgeux C, Poschmann J, Hulin P, Maminirina P, Baron O, Saulquin X, Guillonnet C, David L, Giraud M. **2026** *Nat Commun*. PMID [41577697](#)
- 3 - TDG orchestrates ATF4-dependent gene transcription during retinoic acid-induced cell fate acquisition. Turpin M, Madigou T, Bizot M, Acker R, Avner S, Benot G, Braud M, Fourgeux C, Palierne G, Poschmann J, Sawvell K, Watrin E, Péron CL, Salbert G. **2026** *Nucleic Acids Res*. PMID [41773019](#)
- 4 - Pre-existing  $\beta$ -lactamase gene diversity is associated with lower risk of ESBL-producing Enterobacterales colonization in patients exposed to ceftriaxone. Le Bastard Q, Gschwind R, Lao J, Vibet MA, Batard E, Corvec S, Montassier E, Ruppé E. **2026** *Gut Microbes*. PMID [41667397](#)
- 5 - Morphine Plus Placebo vs Morphine Plus Acetaminophen for Acute Pain in the Emergency Department: A Randomized Clinical Trial. Cattin G, Viglino D, Segard J, Volteau C, Chauvin A, Galinski M, Maigre O, Delamare-Fauvel A, Le Pottier M, Debierre V, Chouihed T, Longo C, Jenvrin J, Freund Y, Montassier E. **2026** *JAMA Netw Open*. PMID [41733913](#)
- 6 - Identification of a robust metabolic signature associated with hospital-acquired pneumonia and response to interferon-gamma treatment in critically ill patients. Petrier M, Sinha D, Martin FP, Poulain C, Flattres Duchaussoy D, Ziogas A, Novakovic B, Hurtado-Navarro L, Ferreira AV, Martens JHA, Koulenti D, Fernández-Barat L, Torres A, Montassier E, Netea MG, Poschmann J, Roquilly A. **2026** *Crit Care*. PMID [41820963](#)
- 7 - Immune Unresponsiveness to Cardiopulmonary Bypass Is Associated With Unfavorable Outcome in Infants Requiring Cardiac Surgery. Chenouard A, Petrier M, Bridonneau C, André E, Davieau M, Fourgeux C, Mancuso C, Davidson J, Broquet A, Joram N, Bourgoin P, Gourain V, Poschmann J, Jacqueline C, Roquilly A. **2026** *Jacc-Basic Transl Sc*. PMID [41589780](#)
- 8 - Effect of high-dose baclofen on post-traumatic stress disorder symptoms five years after hospitalization among critically ill patients with unhealthy alcohol use. Bouras M, Asehnoune K, Robert-Valli Y, Mahe PJ, Reignier J, Maamar A, Lacherade JC, Jonas M, Jung B, Ferrandiere M, Jaber S, Flet L, Moriconi M, Lasocki S, Smonig R, Guitton C, Ehrmann S, Rozec B, Volteau C, Vourc'h M; BACLOREA study group. **2026** *Sci Rep-Uk*. PMID [41507241](#)
- 9 - Evaluation of Escherichia coli as a prophylactic treatment of intestinal colonization by ESBL-producing E. coli in a murine model of antibiotic-induced dysbiosis. Ishnaiwer M, Dion M, Montassier E, Le Bastard Q, Batard E. **2026** *J Appl Microbiol*. PMID [41649412](#)
- 10 - Investigating the association of a selected inflammatory protein panel with suicide attempts in the PsyCourse Study: A pilot study. Oraki Kohshour M, Budde M, Solomon P, Adorjan K, Heilbronner M, Navarro-Flores A, Reich-Erkelenz D, Schulte EC, Senner F, Arolt V, Baune BT, Dannlowski U, Fallgatter AJ, Figge C, Juckel G, Reininghaus EZ, Schmauß M, Wiltfang J, Falkai P, Poschmann J, Papiol S, Heilbronner U, Schulze TG. **2026** *Psychoneuroendocrinology*. PMID [42030691](#)
- 11 - A conserved monocyte activation program links brain injury to systemic immune adaptation and clinical outcomes. Sadek A, Petrier M, Fourgeux C, Braud M, Gourain V, Bouras M, Poulain C, Moumni M, Roquilly A, Poschmann J. **2026** *Front Immunol*. PMID [41939870](#)
- 12 - Investigating the association of a selected inflammatory protein panel with suicide attempts in the PsyCourse Study: A pilot study. Oraki Kohshour M, Budde M, Solomon P, Adorjan K, Heilbronner M, Navarro-Flores A,

Reich-Erkelenz D, Schulte EC, Senner F, Arolt V, Baune BT, Dannlowski U, Fallgatter AJ, Figge C, Juckel G, Reininghaus EZ, Schmauß M, Wiltfang J, Falkai P, Poschmann J, Papiol S, Heilbronner U, Schulze TG. **2026** *Psychoneuroendocrinology*. PMID [42030691](#)

13 - A conserved monocyte activation program links brain injury to systemic immune adaptation and clinical outcomes. Sadek A, Petrier M, Fourgeux C, Braud M, Gourain V, Bouras M, Poulain C, Moumni M, Roquilly A, Poschmann J. **2026** *Front Immunol*. PMID [41939870](#)

14 - Blood cytotoxic natural killer-like CD8 + CD94+ T cells migrate to the brain and predict multiple sclerosis severity. Dugast E, Shah S, Vogel I, Loret A, Monvoisin C, Garcia A, Fourgeux C, Gourain V, Boussamet L, Amoriello R, Le Luduec JB, Nataf S, Jacq-Foucher M, Moyon M, Le Frère F, Wiertlewski S, Ballerini C, Tarte K, Thouvenot E, Agherbi H, Casey R, Vukusic S, Ruet A, Le Page E, Labauge P, Mathey G, Raposo C, Poschmann J, Renand A, Nicot A, Michel L, Gourraud PA, Berthelot L, Laplaud DA. **2026** *Brain*. PMID [42377966](#)

15 - Diagnostic evaluation of delayed flexion-extension radiographs after blunt cervical spine trauma: A prospective study. Emin L, Lafont C, Ravallault S, Gardeton L, Lehuede A, Geay C, Montassier E, Moles A, Salaud C, Samarut E. **2026** *Injury*. PMID [42526083](#)

16 - Alterations of the host-lung microbiome metasytem in systemic inflammatory response syndrome is associated with secondary pneumonia. Sinha D, Petrier M, Martin FP, Poulain C, Flattres Duchaussoy D, Alberti C, Kreutmair S, Schmid J, Unger S, Ziogas A, Koulenti D, Fernández-Barat L, Torres A, Braudeau C, Josien R, Becher B, Netea MG, Dickson RP, Montassier E, Poschmann J, Roquilly A. **2026** *Cell Rep Med*. PMID [42462725](#)

17 - Clinical evaluation of the SeptiScore biomarker for the diagnosis of healthcare-associated infections in critically ill trauma patients: a multicenter derivation and validation cohort study. Bouras M, Neutre L, Douarec C, Goronflot T, Poulain C, Bourdiol A, Blanc A, Arbelot C, Leone M, Denis MG, Roquilly A. **2026** *BMC Anesthesiol*. PMID [42432516](#)

18 - CLEC-1 promotes early IFN response in cDC1s and favors immune dysregulation during sepsis in mice. Ogor TT, Porée E, Saenz J, Davieau M, Gourain V, Ligeron C, Martin FP, Fourgeux C, Chédeville C, Mignon J, Braud M, Moreau A, Josien R, Morello A, Foucher E, Poirier N, Poschmann J, Roquilly A, Jacqueline C, Chiffolleau E. **2026** *Isience*. PMID [42668608](#)

19 - Early Surgery and Outcomes in Severe Burns: A Prospective Multicenter Observational Study. Legrand M, Hoffmann C, Roquilly A, Benyamina M, Martin O, Textoris J, Wiramus S, Jeanne M, Lachamp J, Chaouat M, Chen D, Mboup B, Palmieri TL, Mebazaa A, Depret F, Vicaut E; EARLYBURN study investigators. **2026** *Ann Surg*. PMID [42608728](#)

## Review, Editorial, Comments

1 - Beyond Yes-or-No: Tailoring Corticosteroid Therapy in Non-HIV Pneumocystis Pneumonia. Gaborit B. **2026** *Chest*. PMID [41813288](#)

2 - From Cell Death and Activation to Paralysis: Dysregulated Conventional Dendritic Cells in SIRS, Sepsis and Major Trauma Promote Immunosuppression. Ashayerippanah M, Roquilly A, Villadangos J. **2026** *Immunol Rev*. PMID [41521441](#)

3 - Reframing sepsis through resistance, disease tolerance and damage: a clinically meaningful conceptual shift? Evrard B, Giamarellos-Bourboulis E, Roquilly A. **2026** *Intens Care Med*. PMID [42274760](#)