

Team6 - 2025

2025-07-15

Original Articles

- 1 - Inhaled Sedation in Acute Respiratory Distress Syndrome: The SESAR Randomized Clinical Trial. Jabaudon M, Quenot JP, Badie J, Audard J, Jaber S, Rieu B, Varillon C, Monsel A, Thouy F, Lorber J, Cousson J, Bulyez S, Bourenne J, Sboui G, Lhommet C, Lemiale V, Bouhemad B, Brault C, Lasocki S, Legay F, Lebouvier T, Durand A, Pottecher J, Conia A, Brégeaud D, Velly L, Thille AW, Lambiotte F, L'Her E, Monchi M, Roquilly A, Berrouba A, Verdonk F, Chabanne R, Godet T, Garnier M, Blondonnet R, Vernhes J, Sapin V, Borao L, Futier E, Pereira B, Constantin JM; SESAR Trial Investigators. **2025** *JAMA*. PMID [40098564](#)
- 2 - Predicting benefit from adjuvant therapy with corticosteroids in community-acquired pneumonia: a data-driven analysis of randomised trials. Smit JM, Van Der Zee PA, Stoof SCM, Van Genderen ME, Snijders D, Boersma WG, Confalonieri P, Salton F, Confalonieri M, Shih MC, Meduri GU, Dequin PF, Le Gouge A, Lloyd M, Karunajeewa H, Bartminski G, Fernández-Serrano S, Suárez-Cuartín G, van Klaveren D, Briel M, Schönenberger CM, Steyerberg EW, Gommers DAMPJ, Bax HI, Bos WJW, van de Garde EMW, Wittermans E, Grutters JC, Blum CA, Christ-Crain M, Torres A, Motos A, Reinders MJT, Van Bommel J, Krijthe JH, Endeman H. **2025** *Lancet Respir Med*. PMID [39892408](#)
- 3 - Single cell profiling of circulating autoreactive CD4 T cells from patients with autoimmune liver diseases suggests tissue imprinting. Cardon A, Guinebretière T, Dong C, Gil L, Ado S, Gavlovsky PJ, Braud M, Danger R, Schultheiß C, Doméné A, Paul-Gilloteaux P, Chevalier C, Bernier L, Judor JP, Fourgeux C, Imbert A, Khaldi M, Bardou-Jacquet E, Elkrief L, Lannes A, Silvain C, Schnee M, Tanne F, Vavasseur F, Brusselle L, Brouard S, Kwok WW, Mosnier JF, Lohse AW, Poschmann J, Binder M, Gournay J, Conchon S, Milpied P, Renand A. **2025** *Nat Commun*. PMID [39880819](#)
- 4 - Progression of Kidney Fibrosis after Sepsis: The Underestimated Role of Resident Macrophages and Recruited Monocytes. de Roquetaillade C, Durand M, Beaucoté V, Guillemin J, Chadjichristos CE, Roquilly A, Chousterman BG. **2025** *J Am Soc Nephrol*. PMID [40152940](#)
- 5 - Effect of early and later prone positioning on outcomes in invasively ventilated COVID-19 patients with acute respiratory distress syndrome: analysis of the prospective COVID-19 critical care consortium cohort study. Simpkin AJ, McNicholas BA, Hannon D, Bartlett R, Chiumello D, Dalton HJ, Gibbons K, White N, Merson L, Fan E, Panigada M, Grasselli G, Motos A, Torres A, Barbé F, Ng PY, Fanning JP, Nichol A, Suen JY, Bassi GL, Fraser JF, Laffey JG; COVID-19 Critical Care Consortium. **2025** *Ann Intensive Care*. PMID [39930162](#)
- 6 - A phase 2 open-label pilot study of Remimazolam for sedation in critically ill patients. Grillot N, Vourc'h M, Hourmant Y, Bouras M, Rozec B, Rouhani A, Stoehr T, Jobert A, Roquilly A, Cinotti R. **2025** *Anaesth Crit Care Pain Med*. PMID [40174701](#)
- 7 - Integrative analysis of miRNA expression profiles reveals distinct and common molecular mechanisms underlying broad diagnostic groups of severe mental disorders. Solomon P, Kaurani L, Budde M, Guiné JB, Krüger DM, Riquin K, Pena T, Burkhardt S, Fourgeux C, Adorjan K, Heilbronner M, Kalman JL, Kohshour MO, Papiol S, Reich-Erkelenz D, Schaupp SK, Schulte EC, Senner F, Vogl T, Anghelescu IG, Arolt V, Baune BT, Dannlowski U, Dietrich DE, Fallgatter AJ, Figge C, Juckel G, Konrad C, Reimer J, Reininghaus EZ, Schmauß M, Spitzer C, Wiltfang J, Zimmermann J, Schütz AL, Sananbenesi F, Sauvaget A, Falkai P, Schulze TG, Fischer A, Heilbronner U, Poschmann J. **2025** *Mol Psychiatry*. PMID [40263528](#)
- 8 - Identification and validation of robust hospital-acquired pneumonia subphenotypes associated with all-cause mortality: a multi-cohort derivation and validation. Martin FP, Poulain C, Mulier JH, Motos A, Gourain V, Ogan I, Montassier E, Launey Y, Lasocki S, Cinotti R, Dahyot Fizelier C, Ranzani O, Reyes LF, Martin-Loeches I, Derde L, Torres A, Cremer O, Roquilly A. **2025** *Intensive Care Med*. PMID [40261385](#)

9 - Disease severity across psychiatric disorders is linked to pro-inflammatory cytokines. Solomon P, Budde M, Kohshour MO, Adorja K, Heilbronner M, Navarro-Flores A, Papiol S, Reich-Erkelenz D, Schulte EC, Senner F, Vogl T, Kaurani L, Krüger DM, Sananbenesi F, Pena T, Burkhardt S, Schütz AL, Anghelescu IG, Arolt V, Baune BT, Dannlowski U, Dietrich DE, Fallgatter AJ, Figge C, Juckel G, Konrad C, Lang FU, Reimer J, Reininghaus EZ, Schmauß M, Spitzer C, Wiltfang J, Zimmermann J, Fischer A, Falkai P, Schulze TG, Heilbronner U, Poschmann J. **2025** *Brain Behav Immun*. PMID [40505822](#)

10 - b-Glucan reprograms alveolar macrophages via neutrophil/IFN axis in a murine model of lung injury. Prevel R, Pernet E, Tran KA, Sadek A, Sadeghi M, Lapshina E, Jurado LF, Kristof AS, Moumni M, Poschmann J, Divangahi M. **2025** *eLife*. PMID [40624927](#)

Review, Editorial, Comments

1 - Safety of steroids in severe community-acquired pneumonia. Piedepalumbo FV, Motos A, Blasi F, Torres A. **2025** *Eur Respir Rev*. PMID [39778921](#)

2 - Les macrophages « entraînés » au cours d'un sepsis favorisent l'accumulation des lymphocytes T résidents antitumoraux [Sepsis-trained macrophages promote antitumoral tissue-resident T cells]. Poschmann J, Broquet A, Roquilly A. **2025** *Med Sci*. PMID [40294292](#)

3 - New Challenges for research and science: what is at stake? *Anaesth Crit Care Pain Med*. Bouvet L, De Jong A, Benhamou D, Constantin JM, Roquilly A. **2025** *Anaesth Crit Care Pain Med*. PMID [40389156](#)