

Team4 - 2024

2024-12-16

Original Articles

- 1 - Dysregulation of neutrophil oxidant production and interleukin-1-related cytokines in granulomatosis with polyangiitis. Amsler J, Everts-Graber J, Martin KR, Roccabianca A, Lopes C, Tourneur L, Mocek J, Karras A, Naccache JM, Bonnotte B, Samson M, Hanslik T, Puechal X, Terrier B, Guillevin L, Neel A, Mouthon L, Witko-Sarsat V. **2024** *Rheumatology*. PMID [37947315](#)
- 2 - Characteristics and prognosis factors of *Pneumocystis jirovecii* pneumonia according to underlying disease: a retrospective multicentre study. Lecuyer R, Issa N, Camou F, Lavergne RA, Gabriel F, Morio F, Canet E, Raffi F, Boutoille D, Cady A, Gousseff M, Crabol Y, Neel A, Tessoulin B, Gaborit B; PRONOCYSTIS Study Group. **2024** *Chest*. PMID [38215935](#)
- 3 - Transcriptional Coactivator BOB1 (OBF1, OCA-B) Modulates the Specificity of DNA Recognition by the POU-Domain Factors OCT1 and OCT2 in a Monomeric Configuration. Nazarov IB, Zilov DS, Gordeev MN, Potapenko EV, Yeremenko N, Tomilin AN. **2024** *Biomolecules*. PMID [38254723](#)
- 4 - Blood MMP-9 measured at 2 years after lung transplantation as a prognostic biomarker of chronic lung allograft dysfunction Tissot A, Durand E, Goronflot T, Coiffard B, Renaud-Picard B, Roux A, Demant X, Mornex JF, Falque L, Salpin M, Le Pavec J, Villeneuve T, Boussaud V, Knoop C, Magnan A, Lair D, Berthelot L, Danger R, Brouard S; COLT consortium. **2024** *Respir Res*. PMID [38336710](#)
- 5 - First-in-human Study With LIS1, a Next-generation Porcine Low Immunogenicity Antilymphocyte Immunoglobulin in Kidney Transplantation. Viklicky O, Slatinska J, Janousek L, Rouse J, Royer PJ, Toutain PL, Cozzi E, Galli C, Evanno G, Duvaux O, Bach JM, Soullou JP, Giral M, Vanhove B, Blancho G. **2024** *Transplantation*. PMID [38421879](#)
- 6 - PCSK9 inhibition protects mice from food allergy. Lorant V, Klein M, Garçon D, Sotin T, Frey S, Cheminant MA, Ayer A, Croyal M, Flet L, Rimbert A, Colas L, Cariou B, Bouchaud G, May CL. **2024** *Transl Res*. PMID [38471633](#)
- 7 - Renal graft function in transplanted patients correlates with CD45RC T cell phenotypic signature. Bezie S, Serazin C, Autrusseau E, Vimond N, Giral M, Anegon I, Guillonneau C. **2024** *PloS One*. PMID [38512889](#)
- 8 - Design, cohort profile and comparison of the KTD-Innov study: a prospective multidimensional biomarker validation study in kidney allograft rejection Goutaudier V, Sablik M, Racape M, Rousseau O, Audry B, Kamar N, Raynaud M, Aubert O, Charreau B, Papuchon E, Danger R, Letertre L, Couzi L, Morelon E, Le Quintrec M, Taupin JL, Vicaut E, Legendre C, Le Mai H, Potluri V, Nguyen TV, Azoury ME, Pinheiro A, Nouadje G, Sonigo P, Anglicheau D, Tieken I, Vogelaar S, Jacquelinet C, Reese P, Gourraud PA, Brouard S, Lefaucheur C, Loupy A; KTD-Innov Consortium. **2024** *Eur J Epidemiol*. PMID [38625480](#)
- 9 - Toward an optimization of empirical antibiotic therapy in acute graft pyelonephritis: A retrospective multicenter study Martinet P, Lanfranco L, Coste A, Tande D, Danneels P, Picard L, Danthu C, Jamard S, Gaborit B, Faucher JF, Talarmin JP, Le Meur Y, An Nguyen T, Masset C, Kerleau C, Ansart S, Rezig S; EPAGGO study group. **2024** *Infect Dis Now*. PMID [38754702](#)
- 10 - Should we reconsider *Pneumocystis pneumonia* presentation and treatment according to its underlying disease? An unsupervised cluster analysis of a retrospective multicentre study. Gaborit B, Lecuyer R, Issa N, Camou F, Lavergne RA, Gabriel F, Morio F, Canet E, Raffi F, Boutoille D, Cady A, Gousseff M, Crabol Y, Neel A, Tessoulin B; PRONOCYSTIS Study Group. **2024** *Chest*. PMID [38866071](#)
- 11 - The role of donor hypertension and angiotensin II in the occurrence of early pancreas allograft thrombosis Masset C, Branchereau J, Buron F, Karam G, Rabeyrin M, Renaudin K, Le Borgne F, Badet L, Matillon X,

- Legendre C, Glotz D, Antoine C, Giral M, Dantal J, Cantarovich D; DIVAT Consortium. **2024** *Front Immunol*. PMID [38873595](#)
- 12 - Detection of polyreactive immunoglobulin G facilitates diagnosis in children with autoimmune hepatitis. Engel B, Diestelhorst J, Hupa-Breier KL, Kirchner T, Henjes N, Loges S, Yuksel M, Janczyk W, Lalanne C, Zachou K, Oo YH, Gournay J, Pape S, Drenth JPH, Renand A, Dalekos GN, Matorini L, Socha P, Ma Y, Arikan C, Baumann U, Manns MP, Wedemeyer H, Junge N, Jaeckel E, Taubert R. **2024** *Hepatol Int*. PMID [38976227](#)
- 13 - Pancreas Preservation: Hypothermic Oxygenated Perfusion to Improve Graft Reperfusion. Mesnard B, Ogbemudia E, Bruneau S, Le Bas-Bernardet S, Minault D, Hervouet J, Kervella D, Masset C, Cantarovich D, Rigaud J, Badet L, Friend P, Ploeg R, Blancho G, Hunter J, Prudhomme T, Branchereau J. **2024** *Transplantation*. PMID [38995954](#)
- 14 - The Immunosuppressive Drug LF15-0195 Acts Also on Glomerular Lesions, by a Change in Cytoskeleton Distribution in Podocyte. Le Berre L, Tilly G, Pilet P, Brouard S, Dantal J. **2024** *Am J Nephrol*. PMID [39074452](#)
- 15 - Correct stimulation of CD28H arms NK cells against tumor cells Leau R, Duplouye P, Huchet V, Nerriere-Daguin V, Martinet B, Neel M, Morin M, Danger R, Braudeau C, Josien R, Blancho G, Haspot F. **2024** *Eur J Immunol*. PMID [39101623](#)
- 16 - Regulatory B Cells Expressing Granzyme B from Tolerant Renal Transplant Patients: Highly Differentiated B Cells with a Unique Pathway with a Specific Regulatory Profile and Strong Interactions with Immune System Cells. Sailliet N, Dupuy A, Brinas F, Renaudin K, Colas L, Kerleau C, Nguyen TV, Fourgeux C, Poschmann J, Gosset C, Giral M, Degauque N, Mai HL, Danger R, Brouard S; DIVAT Consortium. **2024** *Cells*. PMID [39120317](#)
- 17 - Description and first insights on a large genomic biobank of lung transplantation. Brocard S, Morin M, Dos Santos Brito Silva N, Renaud-Picard B, Coiffard B, Demant X, Falque L, Le Pavec J, Roux A, Villeneuve T, Knoop C, Mornex JF, Salpin M, Boussaud V, Rousseau O, Mauduit V, Durand A, Magnan A, Gourraud PA, Vince N, Südholt M, Tissot A, Limou S; COLT consortium. **2024** *Eur J Hum Genet*. PMID [39164465](#)
- 18 - Evaluation of non-invasive biomarkers of kidney allograft rejection in a prospective multicenter unselected cohort study (EU-TRAIN). Goutaudier V, Danger R, Catar RA, Racape M, Philippe A, Elias M, Raynaud M, Aubert O, Bouton D, Girardin F, Vicaut e, Yaiche S, Demotes J, Heidecke H, Taupin JL, Randoux-Lebrun C, Zaidan M, Papuchon E, Le Mai H, Nguyen TV, Moreso F, Berney T, Villard J, Legendre C, Dragun D, Papalois V, Potena L, Giral M, Gourraud PA, Brouard S, Crespo E, Halleck F, Budde K, Bestard O, Loupy A, Lefaucheur C; EU-TRAIN Consortium. **2024** *Kidney Int*. PMID [39197587](#)
- 19 - Benefits of Living Over Deceased Donor Kidney Transplantation in Elderly Recipients. A Propensity Score Matched Analysis of a Large European Registry Cohort. Toapanta N, Comas J, Revuelta I, Manonelles A, Facundo C, Perez-Saez MJ, Vila A, Arcos E, Tort J, Giral M, Naesens M, Kuypers D, Asberg A, Moreso F, Bestard O; EKITE consortium. **2024** *Transpl Int*. PMID [39263600](#)
- 20 - Circulating Vesicular-bound HLA-G as Noninvasive Predictive Biomarker of CLAD After Lung Transplantation. Brugiere O, Dreyfuss D, Guilet R, Rong S, Hirschi S, Renaud-Picard B, Reynaud-Gaubert M, Coiffard B, Bunel V, Messika J, Demant X, Le Pavec J, Dauriat G, Saint Raymond C, Falque L, Mornex JF, Tissot A, Lair D, Le Borgne Krams A, Bousseau V, Magnan A, Picard C, Roux A, Glorion M, Carmagnat M, Gazeau F, Aubertin K, Carosella E, Vallee A, Landais C, Rouas-Freiss N, LeMaout J; COLT Consortium. **2024** *Transplantation*. PMID [39294868](#)
- 21 - T cell immuno-phenotyping : a source of predictive biomarkers for autoimmune hepatitis relapse. Imbert A, Gavlovsky PJ, Judor JP, Bardou-Jacquet E, Elkrief L, Lannes A, Silvain C, Schnee M, Tanne F, Chevalier C, Vavasseur F, Khaldi M, Brouard S, Mosnier JF, Gournay J, Conchon S, Renand A. **2024** *Sci Rep*. PMID [39424872](#)
- 22 - Microvascular Inflammation of Kidney Allografts and Clinical Outcomes. Sablik M, Sannier A, Raynaud M, Goutaudier V, Divard G, Astor BC, Weng P, Smith J, Garro R, Warady BA, Zahr RS, Twombly K, Dharnidharka VR, Dandamudi RS, Fila M, Huang E, Sellier-Leclerc AL, Tönshoff B, Rabant M, Verine J, Del Bello A, Berney T, Boyer O, Catar RA, Danger R, Giral M, Yoo D, Girardin FR, Alsadi A, Gourraud PA, Morelon E, Le Quintrec M, Try M, Villard J, Zhong W, Bestard O, Budde K, Chauveau B, Couzi L, Brouard S, Hogan J, Legendre C, Anglicheau D, Aubert O, Kamar N, Lefaucheur C, Loupy A. **2024** *N Engl J Med*. PMID [39450752](#)
- 23 - Rise of a CD27- IgD- CD11c+ B cells population in kidney recipients achieving long-term graft stability under immunosuppression Brinas F, Sailliet N, Tilly G, Delbos L, Kerleau C, Giral M, Degauque N, Brouard S, Danger R. **2024** *Eur J Immunol*. PMID [39511872](#)
- 24 - Corneal Graft Rejection: Is it Reflected in Peripheral Immune Cells? Results of a Prospective Multicenter Study (VISICORT). Vabres B, Pleyer U, Hjortdal J, Murphy CC, Armitage WJ, Imrie L, Cadoux M, Danger R,

Bylesjo M, Mac Gabhann P, Tole D, Walkinshaw MD, Griffin MD, Brouard S, Degauque N. **2024** *Transplantation*. PMID [39663555](#)

Review, Editorial, Comments

1 - Risques de cancers apres transplantation d'organes [Cancer risks after organ transplantation] Petit C, Dantal J. **2024** *Rev Prat*. PMID [38294446](#)

2 - Questions about the BEST-Fluids trial. Masset C, Chapelet A, Dumont R, Ville S, Garandeanu C, Houzet A, Kervella D, Dantal J, Blancho G, Cantarovich D, Giral M, Figueres L; Nantes DIVAT Consortium. **2024** *Lancet*. PMID [38460985](#)

3 - Fine-tuning tumor- and allo-immunity: advances in the use of immune checkpoint inhibitors in kidney transplant recipients. Van Meerhaeghe T, Murakami N, Le Moine A, Brouard S, Sprangers B, Degauque N. **2024** *Clin Kidney J*. PMID [38606169](#)