

# Team3 - 2017

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## Original Articles

- 1 - Bronchiectasis is highly prevalent in anti-MPO ANCA-associated vasculitis and is associated with a distinct disease presentation Neel A, Espitia-Thibault A, Arrigoni PP, Volteau C, Rimbart M, Masseur A, Agard C, Fakhouri F, Liberge R, Hamidou M **2017** *Semin Arthritis Rheum*. PMID [29336783](#)
- 2 - Renal Operational Tolerance Is Associated With a Defect of Blood Tfh Cells That Exhibit Impaired B Cell Help Chenouard A, Chesneau M, Bui Nguyen L, Le Bot S, Cadoux M, Dugast E, Paul C, Malard-Castagnet S, Ville S, Guerif P, Souillou JP, Degauque N, Danger R, Giral M, Brouard S **2017** *Am J Transplant*. PMID [27888555](#)
- 3 - Neu5Gc and  $\alpha$ 1-3 GAL Xenoantigen Knockout Does Not Affect Glycemia Homeostasis and Insulin Secretion in Pigs Salama A, Mosser M, Leveque X, Perota A, Judor JP, Danna C, Pogu S, Moure A, Jegou D, Gaide N, Abadie J, Gauthier O, Concordet JP, Le Bas-Bernardet S, Riochet D, Le Berre L, Hervouet J, Minault D, Weiss P, Guicheux J, Brouard S, Bosch S, Lagutina I, Duchi R, Lazzari G, Cozzi E, Blancho G, Conchon S, Galli C, Souillou JP, Bach JM **2017** *Diabetes*. PMID [28082457](#)
- 4 - IL-15 Harnesses Pro-inflammatory Function of TEMRA CD8 in Kidney-Transplant Recipients. Tilly G, Doan-Ngoc TM, Yap M, Caristan A, Jacquemont L, Danger R, Cadoux M, Bruneau S, Giral M, Guerif P, Nicol B, Garcia A, Laplaud DA, Brouard S, Pecqueur Hellman C, Degauque N **2017** *Front Immunol*. PMID [28713392](#)
- 5 - Rituximab-based first line treatment for chronic GVHD after allogeneic SCT: results of a phase 2 study Malard F, Labopin M, Yakoub-Agha I, Chantepie S, Guillaume T, Blaise D, Tabrizi R, Magro L, Vanhove B, Blancho G, Moreau P, Gaugler B, Chevallier P, Mohty M **2017** *Blood*. PMID [28864814](#)
- 6 - Interferon-Alpha Promotes Th1 Response and Epithelial Apoptosis via Inflammasome Activation in Human Intestinal Mucosa Jarry A, Malard F, Bou-Hanna C, Meurette G, Mohty M, Mosnier JF, Laboisse CL, Bossard C **2017** *Cell Mol Gastroenterol Hepatol*. PMID [28174758](#)
- 7 - Pathogenic Variants in Complement Genes and Risk of Atypical Hemolytic Uremic Syndrome Relapse after Eculizumab Discontinuation Fakhouri F, Fila M, Provôt F, Delmas Y, Barbet C, Châtelet V, Rafat C, Cailliez M, Hogan J, Servais A, Karras A, Makdassi R, Louillet F, Coindre JP, Rondeau E, Loirat C, Fremeaux-Bacchi V **2017** *Clin J Am Soc Nephrol*. PMID [27799617](#)
- 8 - Prevention of lupus nephritis development in NZB/NZW mice by selective blockade of CD28 Laurent L, Le Fur A, Bloas RL, Neel M, Mary C, Moreau A, Poirier N, Vanhove B, Fakhouri F **2017** *Eur J Immunol*. PMID [28631301](#)
- 9 - CD28 Blockade Ex Vivo Induces Alloantigen-Specific Immune Tolerance but Preserves T-Cell Pathogen Reactivity Dillinger B, Ahmadi-Erber S, Soukup K, Halfmann A, Schrom S, Vanhove B, Steinberger P, Geyeregger R, Ladisch S, Dohnal AM **2017** *Front Immunol*. PMID [28979262](#)
- 10 - Ex Vivo Expanded Human Non-Cytotoxic CD8(+)CD45RC(low/-) Tregs Efficiently Delay Skin Graft Rejection and GVHD in Humanized Mice Bezie S, Meistermann D, Boucault L, Kilens S, Zoppi J, Autrusseau E, Donnart A, Nèrière-Daguin V, Bellier-Waast F, Charpentier E, Duteille F, David L, Anegón I, Guillonnet C **2017** *Front Immunol*. PMID [29445370](#)
- 11 - A quick and robust MHC typing method for free-ranging and captive primate species de Groot N, Stanbury K, de Vos-Rouweler AJ, de Groot NG, Poirier N, Blancho G, de Luna C, Doxiadis GG, Bontrop RE **2017** *Immunogenetics*. PMID [28084496](#)
- 12 - Inhibition of effector antigen-specific T cells by intradermal administration of heme oxygenase-1 inducers Simon T, Pogu J, Remy S, Brau F, Pogu S, Maquigneau M, Fonteneau JF, Poirier N, Vanhove B, Blancho G, Piaggio E, Anegón I, Blancou P **2017** *J Autoimmun*. PMID [28342735](#)
- 13 - Selective blockade of CD28 on human T cells facilitates regulation of alloimmune responses Zaitseva M, Issa F, Hester J, Vanhove B, Wood KJ **2017** *JCI Insight*. PMID [28978798](#)

## Review, Editorial, Comments

1 - Antagonist Anti-CD28 Therapeutics for the Treatment of Autoimmune Disorders Vanhove, B., N. Poirier, F. Fakhouri, L. Laurent, B. t Hart, P. Papotto, L. Rizzo, M. Zaitso, F. Issa, K. Wood, J.-P. Soulillou, and G. Blancho. **2017** *Antibodies*. PMID [31548534](#)

2 - Tolerogenic dendritic celltherapy in organ transplantation Moreau A, Alliot-Licht B, Cuturi MC, Blancho G **2017** *Transpl Int*. PMID [27864897](#)

3 - Atypical hemolytic uremic syndrome and C3glomerulopathy: conclusions from a Kidney Disease: Improving Global Outcomes(KDIGO) Controversies Conference Goodship TH, Cook HT, Fakhouri F, Fervenza FC, Fremeaux-Bacchi V, Kavanagh D, Nester CM, Noris M, Pickering MC, Rodríguez de Córdoba S, Roumenina LT, Sethi S, Smith RJ; Conference Participants **2017** *Kidney Int*. PMID [27989322](#)

4 - Haemolytic uraemic syndrome Fakhouri F, Zuber J, Fremeaux-Bacchi V, Loirat C **2017** *Lancet*. PMID [28242109](#)