



## 3.3.7

# Drug Hypersensitivity and Innate Immune Response Group

Publications: 12

Impact Factor: 55.<sup>385</sup>

Q1: 4



## Research Activity

### Publications

- Balas A, Ramírez E, Trigo E, Cabañas R, Fandler A, Arsuaga M, Lerma V, Sanz B, LuisVicario J, Herranz P, de Abajo F, Bellón T. HLA-A\*68, -A\*11:01, and -A\*29:02 alleles are strongly associated with benznidazole-induced maculopapular exanthema [MPE]/DRESS. *J Allergy Clin Immunol-Pract.* 2020;8(9):3198-200. Letter. IF: 8.861; Q1
- Bellón T, Kardaun SH. CXCL10/IP-10, an early biomarker for late sequelae in DRESS?. *Br J Dermatol.* 2020; 183(5): 804-5. Editorial Material. IF: 9.302; D1
- Bellón T, Rodríguez-Martin S, Cabañas R, Ramírez E, Lerma V, González-Herrada C, González O, Sendagorta E, Fiandor A, de Abajo FJ. Assessment of drug causality in SJS/TEN: Concordance between lymphocyte transformation test and ALDEN. *Allergy.* 2020; 75(4): 956-9. Article. IF: 13.146; D1
- Cabañas R, Ramírez E, Sendagorta E, Alamar R, Barranco R, Blanca-López N, Dona I, Fernández

- J, García-Núñez I, García-Samaniego J, López-Rico R, Marín-Serrano E, Merida C, Moya M, Ortega-Rodríguez NR, Becerra BR, Rojas-Pérez-Ezquerra P, Sánchez-González MJ, Vega-Cabrerizo C, Vila-Albelda C, Bellón T. Spanish guidelines for diagnosis, management, treatment, and prevention of DRESS Syndrome. *J Invest Allergol Clin Immunol.* 2020; 30(4): 229-53. Article. IF: 4.333; Q2
- Chang WC, Abe R, Anderson P, Anderson W, Ardern-Jones MR, Beachkofsky TM, Bellón T, Biala AK, Bouchard C, Cavalleri GL, Chapman N, Chodosh J, Choi HK, Cibotti RR, Divito SJ, Dewar K, Dehaeck U, Etmiran M, Forbes D, Fuchs E, Goldman JL, Holmes JH, Hope EA, Hung SI, Hsieh CL, Iovieno A, Jagdeo J, Kim MK, Koelle DM, Lacouture ME, Le Pallec S, Lehloenya RJ, Lim R, Lowe A, McCawley J, McCawley J, Micheletti RG, Muckenaupt M, Niemeyer K, Norcross MA, Oboh D, Olteanu C, Pasieka HB, Peter J, Pirmohamed M, Rieder M, Saeed HN, Shear NH, Shieh C, Straus S, Sukasem C, Sung C, Trubiano JA, Tsou SY, Ueta M, Volpi S, Wan C, Wang H, Wang ZQ, Weintraub

- J, Whale C, Wheatley LM, Whyte-Croasdile S, Williams KB, Wright G, Yeung SN, Zhou L, Chung WH, Phillips EJ, Carleton BC. SJS/TEN 2019: From science to translation. *J Dermatol Sci.* 2020; 98(1): 2-12. Review. IF: 4.563; Q1
- González-Ramos J, Lamas C, Bellón T, Ruiz-Bravo E, Ramírez E, Lerma V, Lecumberri B. Oseltamivir-induced toxic epidermal necrolysis in a patient with Cushing's disease. *Indian J Dermatol Venereol Leprol.* 2020; 86(5): 515-8. Article. IF: 2.545; Q3
- Lazzarato I, González-Muñoz M, Heredia R, Castellar FR, de la Guía AL, Cabañas R, Fiandor A, Domínguez-Ortega J. Successful desensitization procedure to lenalidomide in a patient with delayed hypersensitivity confirmed with a positive LTT. *Eur Ann Allergy Clin Immunol.* 2020; 52(5): 235-7. Letter. Not Indexed
- Loli-Ausejo D, Hernández-Martin I, Cabañas R, Entrala A, Gutiérrez-Alvarino M, Martínez-Sánchez N, Caballero T. Tranexamic acid plus bemiparin sodium as long-term prophylaxis in a patient With FXII-HAE during pregnancy: A case report. *J Invest Allergol Clin Immunol.* 2020; 30(6): 464-5. Editorial Material. IF: 4.333; Q2
- López-Oliva MO, Martínez V, Rodríguez-Sanz A, Álvarez L, Santana MJ, Selgas R, Jiménez C, Bellón T. Pre-transplant assessment of pp65-specific CD4 T cell responses identifies CMV-seropositive patients treated with rATG at risk of late onset infection. *Clin Immunol.* 2020; 211: 108329. Article. IF: 3.969; Q3
- Sánchez-González MJ, Barbarroja-Escudero J, Antolín-Amerigo D, Rodríguez-Rodríguez M, Fernández LP, Medina I, Bellón-Heredia T, Álvarez-Mon M. Erythema multiforme induced by tramadol: An allergy assessment. *J Invest Allergol Clin Immunol.* 2020; 30(4): 290-1. Editorial Material. IF: 4.333; Q2
- Turrión-Merino L, Alfageme-Roldán F, Salguero-Fernández I, Martínez-Mera C, Roustan-Gullón G. Pseudoflow in adnexal skin tumors. *Actas Dermo-Sifilogr.* 2020; 111(7): 621-2. Letter. Not Indexed
- Vian CD, Fernández IS, Roldan FA, Gullón GR. Subcutaneous neck lesion after chiropractic



### 3.3 Infectious Diseases and Immunity Area

manipulation: The role of ultrasound skin imaging. *Actas Dermo-Sifilogr.* 2020; 111(2): 183-5. Letter. Not Indexed

#### Research projects

**Bellón Heredia T.** Contrato Miguel Servet Categoría B [CES06/016]. ISCIII. 2007-2025.

Management centre: FIBHULP

**Bellón Heredia T.** Convocatoria de retorno de overhead 2019 (Overhead\_2019 TBH). FIBHULP. 2020-2022.

Management centre: FIBHULP

**Bellón Heredia T.** Creación de un centro de referencia para el estudio de los mecanismos implicados en las reacciones de hipersensibilidad a las membranas de hemodiálisis basadas en polysulfona [PI-3009]. Nipro Europe NV. 2017-Ongoing.

Management centre: FIBHULP

**Bellón Heredia T.** Enfermedad por CMV después del trasplante renal. Importancia de la monitorización inmunológica: respuesta específica TCD8 y expresión de CD94/NKG2C en relación con el rechazo [PI-930-Roche]. Roche Farma S. A. 2010-Ongoing.

Management centre: FIBHULP

**Bellón Heredia T.** Impacto de los inhibidores de calcineurina sobre linfocitos efectores citotóxicos en síndrome de Stevens-Johnson/ necrolisis epidérmica tóxica de análisis de IL-15 como biomarcador [PI18/00718]. ISCIII. 2019-2021.

Management centre: FIBHULP

**Sanz Minguela B.** Contrato técnico de apoyo estabilizado [ECA07/008]. ISCIII. 2008-2025.

Management centre: FIBHULP

#### Patents and trademarks

**Selgas Gutiérrez R, Bellón Heredia T, Rodríguez Sanz Al, Álvarez Builla J, Vaquero López JJ, Sánchez Alonso P, Alajarín Fernández R,** inventors; FIBHULP, Universidad de Alcalá, assignees. Use of compounds derived from salts of pyridazine[1',6':1,2]pyrido[3,4-b]indolinium as anti-inflammatory agents. P201331143, PCT/ES2014/070603; 2013 July 25.

**Selgas Gutiérrez R, Bellón Heredia T, Rodríguez Sanz Al, Álvarez Builla J, Vaquero López JJ, Sánchez Alonso P, Alajarín Fernández R,** inventors; FIBHULP, Universidad de Alcalá, assignees. Use of compounds derived from salts of pyridazine[3,2-b]benzimidazolium

as anti-inflammatory agents. P201430411, PCT/ES2014/070603; 2013 July 25.

**Sánchez Niño MD, Ortiz Arduán A;** FIBHULP, Instituto de Investigación Sanitaria Fundación Jiménez Díaz. Pharmaceutical composition and its use in the manufacture of a medicament for treating chronic kidney disease and method for screening compounds. 2014 January 27.P201430081, PCT/ES2015/070039;