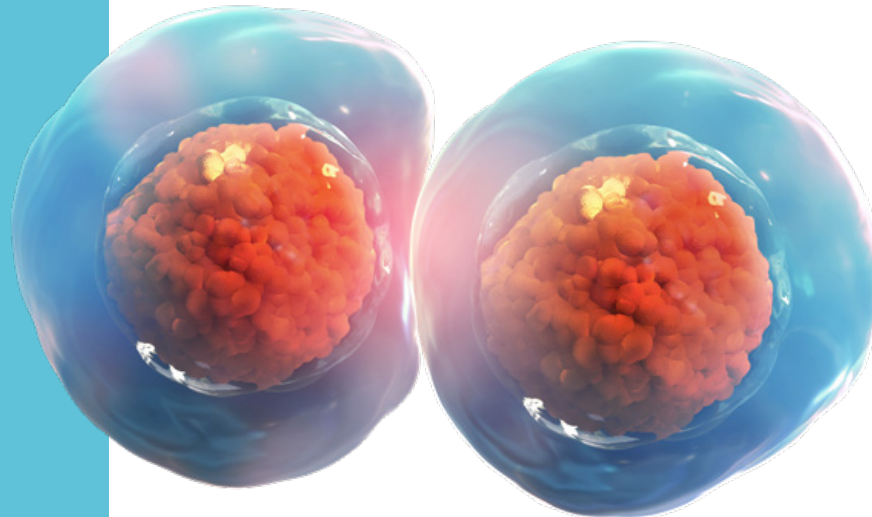


Lymphocyte Pathophysiology in Immunodeficiencies Group

Publications: 29

Q1: 14



RESEARCH ACTIVITY

■ Doctoral theses

Master Theses

Marty Lobo J. Estudio piloto de las alteraciones del linfocito B en pacientes con hipogammaglobulinemia secundaria post-tratamiento con rituximab.[dissertation]. Madrid: UCM: 2021(01/07/2021).

Directors: del Pino Molina L, López Granados E

Torices Pajares A. Monitorización celular avanzada del trasplante hepático pediátrico[dissertation]. Madrid: UCM: 2021(01/07/2021).

Director: Sánchez Zapardiel E.

■ Publications

• Alonso L, Méndez-Echevarría A, Rudilla F, Mozo Y, Soler-Palacín P, Sisinni L, Bueno D, Riviere J, de Paz R, Sánchez-Zapardiel E, Querol S, Rodríguez-Pena R, López-Granados E, Gimeno R, de

Heredia CD, Pérez-Martínez A. Failure of viral-specific T cells administered in pre-transplant settings in children with inborn errors of immunity. *J Clin Immunol.* 2021; 41(4): 748-55. Article. IF: 8.542; Q1

• Alonso-Espias M, Martínez-Sánchez N, Robles-Marhuenda A, Martín-Boado ME, Regojo-Zapata RM, Bartha JL. Diagnosis of amyopathic dermatomyositis after two intrauterine fetal deaths. *Obstet Med.* 2021; 14(2): 109-12. Article. Not Indexed

• Baker A, Remacha EF, Canizales JT, Bravo-Gallego LY, Fitzpatrick E, Melgar AA, Bartolo GM, Guereta LG, Boluda ER, Mozo Y, Broniszczak

D, Jarmuzek W, Kalicinski P, Maecker-Kolhoff B, Carlens J, Baumann U, Roy C, Chardot C, Benetti E, Cananzi M, Calore E, Dello Strologo L, Candusso M, Lopes MF, Brito MJ, Goncalves C, Do Carmo C, Stephenne X, Wennberg L, Stone R, Rascon J, Lindemans C, Turkiewicz D, Giraldi E, Nicastro E, D'Antiga L, Ackermann O, Vega PJ. Current Practices on diagnosis, prevention and treatment of post-transplant lymphoproliferative disorder in pediatric patients after solid organ transplantation: results of an international healthcare working group survey. *Children (Basel).* 2021; 8(8): 661. Article. IF: 2.835; Q2

• Berenguer J, Borobia AM, Ryan P, Rodríguez-



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- Canizales JT, Ferreras C, Pascual A, Alonso L, Regueiro A, Plaza M, Hurtado JMP, Benito A, Couselo JM, Fuster JL, Díaz-Almiron M, Bueno D, Mozo Y, López AG, Vicario JL, Balas A, Sisinni L, de Heredia CD, Pérez-Martínez A. Haploidentical transplantation in pediatric non-malignant diseases: A retrospective analysis on behalf of the Spanish Group for Hematopoietic Transplantation (GETH). *Eur J Haematol*. 2021; 106(2): 196-204. Article. IF: 3.674; Q3
 - Colmenero-Velázquez A, Estes G, del Rosal T, Apalategui AC, Reyburn H, López-Granados E. Marked changes in innate immunity associated with a mild course of COVID-19 in identical twins with athymia and absent circulating T cells. *J Allergy Clin Immunol*. 2021; 147(2): 567-8. Letter. IF: 14.29; D1
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■ Research projects

López Granados E. Contrato predoctoral (PEJD2019_PRE/BMD_15188). CM. 2020-2021.

Managment centre: FIBHULP

López Granados E. Desregulación de la expresión génica del linfocito B en la inmunodeficiencia común variable: papel de la epigenética y los microRNAs (PI16/01605). ISCIII. 2017-2020.

Managment centre: FIBHULP

Sánchez Zapardiel E. Validación de nuevas técnicas de estimación de la inmunosupresión y detección del rechazo en trasplante hepático pediátrico (PI19/01311). ISCIII. 2020-2022.

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López Granados E. Estudio exploratorio sistemático de la competencia en la respuesta linfocitaria al Sars-Cov-2, en diversas situaciones del huésped y según severidad de la COVID-19 (InmunoCOVID). Cytognos. 2021-Ongoing.

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López Granados E. European Rare Disease Coordination and support action (ERICA). UE. 2020-2024.

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López Granados E. Un esfuerzo integral para intentar descifrar las bases (epi) genéticas, fenotípicas y funcionales de la desregulación del linfocito B en deficiencias de anticuerpos, para un mejor pronóstico y tratamiento de los pacientes. (PI20/01371). ISCIII. 2021-2023.

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López Granados E. Actualización y renovación de la actividad en el servicio de inmunología del Hospital Universitario La Paz. Octapharma S.A. 2012-Ongoing.

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■ Cibers & Retics

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■ Clinical trials

Plaza López De Sabando, D. Ensayo de fase II, abierto, multicéntrico y no controlado de mk 3475 (pembrolizumab) en niños y adultos jóvenes con linfoma de hodgkin clásico recién diagnosticado y respuesta insuficiente (precoz lenta) a la quimioterapia de primera línea (keynote 667).

Type: Clinical Trials, phase II.

HULP code: Appendix 2 5346.

Sponsored by: Merck Sharp And Dohme De España, S.A.

Signed date: 15/04/2021

Robles Marhuenda, AJ. Estudio abierto, multicéntrico, de dos cohortes y un solo grupo para evaluar la eficacia, la seguridad y la tolerabilidad, la farmacocinética y la farmacodinámica de emapalumab en niños y adultos con síndrome de activación de macrófagos (SAM) en la enfermedad de still (incluida la artritis idiopática juvenil sistémica y la enfermedad de still del adulto) o con sam en el lupus eritematoso sistémico.



Type: Clinical Trials, phase III.

HULP code: 5937B NI-0501-14.

Sponsored by: Swedish Orphan Biovitrum Ab, Sobi.

Signed date: 10/11/2021

■ Patents and trademarks

Van Dongen JJM, Orfao de Matos Correia E, Vale JA, Van Der Burg M, Pérez Andrés M, Van Zelm MC, Kalina T, Vlkova M, López Granados E, Blanco Álvarez E, Kienzler AK, inventors; Erasmus University Medical Center Rotterdam, assignee. Reagents, methods, and kits for diagnosing primary immunodeficiencies. PCT/NL2015/050762, US62/072,498; 2014 Oct 30.