

## Molecular Hepatology Group

Publications:

12

Q1:

6



### RESEARCH ACTIVITY

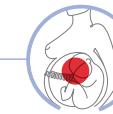
#### ■ Publications

- Ara-Montojo MF, Escosa-García L, Alguacil-Guillén M, Seara N, Zozaya C, Plaza D, Schufelmann-Gutiérrez C, de la Vega A, Fernández-Camblor C, Ramos-Boluda E, Romero-Gómez MP, Ruiz-Carrascoso G, Losantos-García I, Mellado-Peña MJ, Gómez-Gil R. Predictors of mortality and clinical characteristics among carbapenem-resistant or carbapenemase-producing Enterobacteriaceae bloodstream infections in Spanish children. *J Antimicrob Chemoth.* 2021; 76(1): 220-5. Article. IF: 5.758; Q1

- 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, Lindemanns 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 ERN TransplantChild healthcare working group survey. *Children (Basel).* 2021; 8(8): 661. Article. IF: 2.835; Q2

- Caballero-Marcos A, Salcedo M, Alonso-Fernández R, Rodríguez-Perálvarez M, Olmedo M, Morales JG, Cuervas-Mons V, Cachero A, Loinaz-Segurola C, Inarrairaegui M, Castells L, Pascual S, Vinaixa-Aunes C, González-Grande R, Otero A, Tome S, Tejedor-Tejada J, Alamo-Martínez JM, González-Dieguez L, Nogueras-López F, Blanco-Fernández G, Muñoz-Bartolo G, Bustamante FJ, Fabrega E, Romero-Cristobal M, Martín-Mateos R, del Río-Izquierdo J, Arias-Milla A, Calatayud L, Marcacuzco-Quinto AA, Fernández-Alonso V, Gómez-Gavara C, Colmenero J, Muñoz P, Pons JA. Changes in humoral immune response after SARS-CoV-2 infection in liver transplant recipients compared to immunocompetent patients. *Am J Transplant.* 2021; 21(8): 2876-84. Article. IF: 9.369; D1

- Colmenero J, Rodríguez-Perálvarez M, Salcedo M, Arias-Milla A, Muñoz-Serrano A, Graus J, Nuno J, Gastaca M, Bustamante-Schneider J, Cachero A, Llado L, Caballero A, Fernández-Yunquera A, Loinaz C, Fernández I, Fondevila C, Navasa M, Inarrairaegui M, Castells L, Pascual S, Ramírez P, Vinaixa C, González-Dieguez ML,



- González-Grande R, Hierro L, Nogueras F, Otero A, Alamo JM, Blanco-Fernández G, Fabrega E, García-Pajares F, Montero JL, Tome S, De la Rosa G, Pons JA. Epidemiological pattern, incidence, and outcomes of COVID-19 in liver transplant patients. *J Hepatol.* 2021; 74(1): 148-55. Article. IF: 30.083; D1
- Dópico LR, Tung-Chen Y, Barco MP, García AM. Monitoring of the rehabilitation therapy of COVID-19 effort dyspnea. *Enferm Infec Micr Cl.* 2021; 39(5): 258-9. Letter. IF: 1.994; Q4
  - Gonzales E, Hardikar W, Stormon M, Baker A, Hierro L, Glivicz D, Lacaille F, Lachaux A, Sturm E, Setchell KDR, Kennedy C, Dorenbaum A, Steinmetz J, Desai NK, Wardle AJ, Garner W, Vig P, Jaeklin T, Sokal EM, Jacquemin E. Efficacy and safety of maralixibat treatment in patients with Alagille syndrome and cholestatic pruritus (ICONIC): a randomised phase 2 study. *Lancet.* 2021; 398(10311): 1581-92. Article. IF: 202.731; D1
  - Jonas MM, Rhee S, Kelly DA, del Valle-Segarra A, Feitera-Sperling C, Gilmour S, González-Peralta RP, Hierro L, Leung DH, Ling SC, Lobzin Y, Lobritto S, Mizuochi T, Narkewicz MR, Sabharwal V, Wen J, Lon HK, Marcinak J, Topp A, Tripathi R, Sokal E. Pharmacokinetics, safety, and efficacy of glecaprevir/pibrentasvir in children with chronic HCV: Part 2 of the DORA study. *Hepatology.* 2021; 74(1): 19-27. Article. IF: 17.298; D1
  - Lloyd C, Arshad A, Jara P, Burdelski M, Gridelberg I, Manzanares J, Colledan M, Jacquemin E, Reding R, Baumann U, Kelly D. Long-term follow-up of a randomized trial of tacrolimus or cyclosporine a microemulsion in children post liver transplantation. *Transplant Direct.* 2021; 7(10): e765. Article. Not Indexed
  - Markiewicz-Kijewska M, Kalicinski P, Canizales JT, Di Giorgio A, Baumann U, Jorns C, Baker A, Lopes MF, Remacha EF, López-Granados E, Vega PJ, Basso MS, Kowalewski G, Kaminska D, Ferreira S, Liccardo D, Pietrobattista A, Spada M. ABO Incompatible liver transplantation in children: a 20 year experience from centres in the Transplantchild european reference network. *Children (Basel).* 2021; 8(9): 760. Article. IF: 2.835; Q2
  - Pascau MJ, Pruneda L, de Barbieri I, Correia M, López B, Guijarro E, Sofio G, Remacha EF, Vega PJ. Social resources for transplanted chil-
- dren and families in european union hospitals of ERN transplantchild. *Children (Basel).* 2021; 8(9): 723. Article. IF: 2.835; Q2
- Tome LF, Aroeira LGS, Bartolo GM, Bueno AD, Grande CC, Remacha EF, Barbancho DL, Díez MA, Blanco MJQ, Guerra L, Santamaría ML, Llanillo LH. Citrin deficiency: Early severe cases in a European country. *Clin Res Hepatol Gas.* 2021; 45(4): 101595. Letter. IF: 3.189; Q3
  - van Wessel DBE, Thompson RJ, Gonzales E, Jankowska I, Shneider BL, Sokal E, Grammatikopoulos T, Kadaristiana A, Jacquemin E, Spraul A, Lipinski P, Czubkowski P, Rock N, Shagran M, Broering D, Algoufi T, Mazhar N, Nicastro E, Kelly D, Nebbia G, Arnell H, Fischler B, Hulscher JBF, Serranti D, Arikhan C, Debray D, Lacaille F, Goncalves C, Hierro L, Bartolo GM, Mozer-Glassberg Y, Azaz A, Brecelj J, Dezsofi A, Calvo PL, Krebs-Schmitt D, Hartleif S, van der Woerd WL, Wang JS, Li LT, Durmaz O, Kerkar N, Jorgensen MH, Fischer R, Jiménez-Rivera C, Alam S, Cananzi M, Laverdure N, Ferreira CT, Ordóñez F, Wang H, Seny V, Kim KM, Chen HL, Carvalho E, Fabre A, Bernabeu JQ, Alonso EM, Sokol RJ, Suchy FJ, Loomes KM, McKiernan PJ, Rosenthal P, Turmelle Y, Rao GS, Horslen S, Karmath BM, Roglidou M, Karnsakul WW, Hansen B, Verkade HJ. Impact of genotype, serum bile acids, and surgical biliary diversion on native liver survival in FIC1 deficiency. *Hepatology.* 2021; 74(2): 892-906. Article. IF: 17.298; D1

## Research projects

**Hierro Llanillo L.** Desarrollo de métodos de diagnóstico molecular de enfermedades hepáticas infantiles de carácter hereditario. Fundación Pfizer. 2005-Ongoing.

Management centre: FIBHULP

**Hierro Llanillo L.** Diagnóstico molecular de enfermedades hepáticas infantiles de carácter hereditario. Fundación ACS. 2012-Ongoing.

Management centre: FIBHULP

**Hierro Llanillo L.** Estableciendo una base de datos como parte de la red eu-

ropea de referencia en enfermedades rara hepáticas. R-liver. Asociación Nacional para la Defensa y Ayuda de Afectados por Hepatitis C. 2019-Ongoing.

Management centre: FIBHULP

**Hierro Llanillo L.** Tomoxliver: estudio de la disfunción del hepatocito desde un abordaje multidisciplinar (S2017/BMD-3817). CM. 2018-2021.

Management centre: FIBHULP

**Hierro Llanillo L.** Validación de marcadores genéticos y moleculares para el diagnóstico de atresia biliar (PI20/01496). ISCIII. 2021-2023.

Management centre: FIBHULP

**Jara Vega P.** Estudio epidemiológico, observacional sobre el riesgo de desarrollo de síndrome linfoproliferativo en pacientes pediátricos trasplantados hepáticos, en el HULP. Roche Farma S. A. 2008-Ongoing.

Management centre: FIBHULP

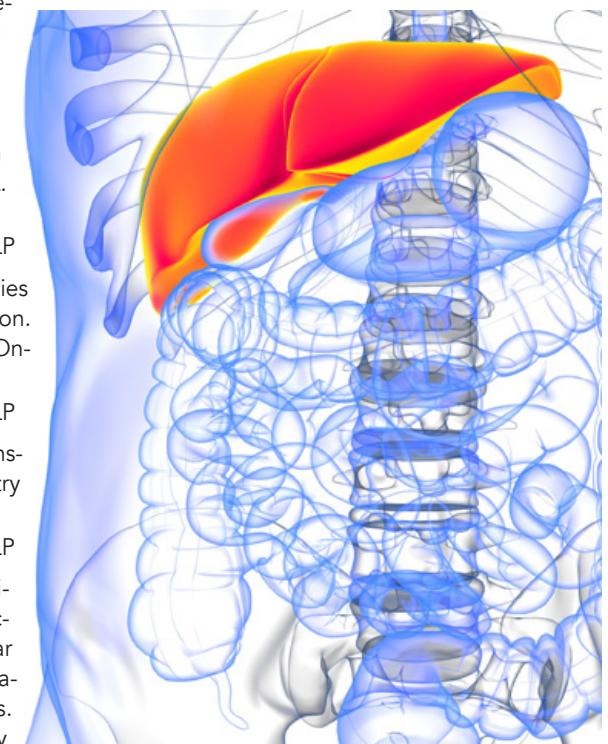
**Jara Vega P.** Novel strategies in paediatric transplantation. Varios Financiadores. 2020-Ongoing.

Management centre: FIBHULP

**Jara Vega P.** PaEdiatric Transplantation European Registry (PETER). UE. 2019-2023.

Management centre: FIBHULP

**Vicent López D.** Caracterización clínica del nuevo factor de riesgo cardiovascular trimetilamina-D-óxido en pacientes diabéticos obesos. Sección de Endocrinología y



Nutrición Severo Ochoa. 2015-Ongoing.

Management centre: FIBHULP

**Vicent López D.** Contrato Miguel Servet Categoría C (CES06/007). ISCIII. 2008-2025.

Management centre: FIBHULP

## Cibers & Retics

**Hierro Llanillo L.** ERN on Hepatological diseases. EU. (31/12/2023).

Management centre: FIBHULP

**Jara Vega P.** ERN on Transplantation in children. EU. (31/12/2023).

Management centre: FIBHULP