



Publicaciones científicas año 2019: Sección de Enfermedades Infecciosas Pediátricas, Servicio de Pediatría

- **Aguilera-Alonso D**, Illán-Ramos M, Daoud Z, Guinea V, Culebras E, Ramos JT. Analysis of the impact of diagnostic virology tests on the use of antibiotics in paediatric inpatients with community-acquired pneumonia [published online ahead of print, 2019 Oct 24]. *Enferm Infect Microbiol Clin.* 2019;S0213-005X(19)30233-2. doi:10.1016/j.eimc.2019.08.008
- **Aguilera-Alonso D**, Grasa C, Cervantes Hernández E, et al. Nutritional, clinical and immunological status of children at HIV diagnosis in the continental region of Equatorial Guinea [published online ahead of print, 2019 Oct 31]. *Trop Med Int Health.* 2019;10.1111/tmi.13325. doi:10.1111/tmi.13325
- **Aguilera-Alonso D**, Escosa-García L, Goycochea-Valdivia WA, Soler-Palacín P, **Saavedra-Lozano J**, et al. Documento de posicionamiento de la Asociación Española de Pediatría-Sociedad Española de Infectología Pediátrica (AEP-SEIP) sobre el tratamiento de las infecciones por bacterias multirresistentes. *An Pediatr (Barc).* 2019;91(5):351.e1–351.e13. doi:10.1016/j.anpedi.2019.08.002
- Maturana Martínez D, **Aguilera-Alonso D**, García Mancebo J, **Navarro ML**, **Hernández Sampelayo T**, **Rincón López EM**; en representación del Grupo de estudio de la Enfermedad Meningocócica Invasiva. Enfermedad meningocócica invasiva en niños y adultos en un hospital terciario: epidemiología reciente y factores pronósticos. *An Pediatr (Barc).* 2019;91(5):296–306. doi:10.1016/j.anpedi.2018.12.005
- **Aguilera-Alonso D**, López Ruiz R, Centeno Rubiano J, et al. Características clínicas y epidemiológicas de las neumonías adquiridas en la comunidad por *Mycoplasma pneumoniae* en una población española, 2010-2015. *An Pediatr (Barc).* 2019;91(1):21–29. doi:10.1016/j.anpedi.2018.07.016
- Martín Espín I, **Aguilera-Alonso D**, García-Perea A, Baquero-Artigao F. Methicillin-resistant *Staphylococcus aureus* community-acquired pneumonia in infants. *Enferm Infect Microbiol Clin.* 2019;37(8):551–552. doi:10.1016/j.eimc.2018.11.005
- García Mancebo J, **Aguilera-Alonso D**, **Rincón-López EM**, **Navarro ML**. Imported Acute Histoplasmosis in an Adolescent with Suspected Lymphoproliferative Syndrome. *Arch Bronconeumol.* 2019;55(6):342–344. doi:10.1016/j.arbres.2018.11.001
- **Aguilera-Alonso D**, **Santiago-García B**, Mellado-Peña MJ. Epidemiology of tuberculosis in Spain: Areas of improvement in epidemiological surveillance and contributions from the Spanish Network for the Study of Pediatric Tuberculosis. *Enferm Infect Microbiol Clin.* 2019;37(1):68–69. doi:10.1016/j.eimc.2018.04.007
- Velo-Higueras C, Cuéllar-Flores I, Sainz-Costa T, **Navarro-Gómez ML**,
- García-Navarro C, Fernández-McPhee C, Ramírez A, Bisbal O, Blazquez-Gamero D, Ramos-Amador JT, Valencia-Ortega E, González-Tomé MI. Young adults and HIV. Awareness and risk behaviour of a group living in Spain. *Enferm Infect Microbiol Clin.* 2019 Mar;37(3):176-182.

- Domínguez-Rodríguez S, Tagarro A, Palma P, Foster C, Puthanakit T, Jupimai T, Cotugno N, Ananworanich J, Zangari P, Nastouli E, Muñoz-Fernández MÁ, **Navarro ML**, Giaquinto C, Rossi P, Kuhn L, Rojo P. Reduced Time to Suppression Among Neonates With HIV Initiating Antiretroviral Therapy Within 7 Days After Birth. *J Acquir Immune Defic Syndr.* 2019 Dec 15;82(5):483-490.
- Jiménez de Ory S, Ramos JT, Fortuny C, González-Tomé MI, Mellado MJ, Moreno D, Gavilán C, Menasalvas AI, Piqueras AI, Frick MA, Muñoz-Fernández MA, **Navarro ML**; CoRISpe Cohort Working Group. Sociodemographic changes and trends in the rates of new perinatal HIV diagnoses and transmission in Spain from 1997 to 2015. *PLoS One.* 2019 Oct 24;14(10):e0223536.
- Suárez-Arrabal MC, Sánchez Cámara LA, **Navarro Gómez ML**, Santos Sebastián MDM, Hernández-Sampelayo T, Cercenado Mansilla E, Saavedra-Lozano J. Invasive disease due to Streptococcus pyogenes: Changes in incidence and prognostic factors. *An Pediatr (Barc).* 2019 Nov;91(5):286-295.
- Sainz T, Fernández McPhee C, Domínguez-Rodríguez S, Hierro L, Mellado MJ, Fortuny C, Falcón D, Soler-Palacín P, Rojo P, Ramos JT, Gavilán C, Guerrero C, Díaz MC, Jara P, **Navarro ML**; Pediatric National AIDS Research Network of Spain(CORISPE) integrated in the Translational Research Network in Pediatric Infectious Diseases (RITIP). Longitudinal Evolution Of Vertically HIV/HCV Coinfected Vs HCV Monoinfected Children. *J Viral Hepat.* 2019 Sep 13. doi:10.1111/jvh.13206. [Epub ahead of print]
- Ramos JT, Romero CA, Belda S, Candel FJ, Carazo Gallego B, Fernández-Polo A, Ferreras Antolín L, Garrido Colino C, **Navarro ML**, Nef O, Olbright P, Rincón-López E, Ruiz Contreras J, Soler-Palacín P; Fungal Infection Study Group of Spanish Society of Paediatric Infectious Disease (SEIP); Traslational Research Network in Pediatric Infectious Diseases (RITIP). Clinical practice update of antifungalprophylaxis in immunocompromised children. *Rev Esp Quimioter.* 2019Oct;32(5):410-425. Epub 2019 Sep 11. Review. PubMed PMID: 31507152.
- Guillén S, Prieto L, Jiménez de Ory S, González-Tomé MI, Rojo P, **Navarro ML**, Mellado MJ, Escosa L, Sainz T, Francisco L, Muñoz-Fernández MÁ, Ramos JT; CoRISpe(Cohorte Nacional de VIH pediátrica de la RED RIS). Prognostic factors of a lower CD4/CD8 ratio in long term viral suppression HIV infected children. *PLoS One.* 2019 Aug 5;14(8):e0220552. doi: 10.1371/journal.pone.0220552. eCollection 2019. PubMed PMID: 31381604; PubMed Central PMCID: PMC6681936.
- Cuéllar-Flores I, Saínz T, Velo C, González-Tomé MI, García-Navarro C,
- Fernández-Mcphee C, Guillén S, Ramos JT, Miralles P, Rubio R, Bernardino JL, Prieto L, Rojo P, de Ory SJ, **Navarro ML**; CoRISpe (FARO and NeuroCoRISpeS projects, RITIP -Traslational Research Network in Pediatric Infectious Diseases). Impact of HIV on the health-related quality of life in youth with perinatally acquired HIV. *World J Pediatr.* 2019 Jul 8. doi: 10.1007/s12519-019-00281-z. [Epub ahead of print]
- Fernández-McPhee C, Sainz T, Mellado MJ, Noguera-Julian A, Otero C, Fortuny C, Soler-Palacín P, Falcón MD, Ramos Amador JT, Gavilán C, González-Tomé MI, **Navarro ML**; Pediatric National AIDS Research Network of Spain (CoRISpe) integrated in the Translational Research Network in Pediatric Infectious Diseases (RITIP). Effect
- of Hepatitis C Virus Coinfection on the Progression of Vertically Acquired Human Immunodeficiency Virus Infection During Childhood and Adolescence. *J Pediatric Infect Dis Soc.* 2019 Mar 31. pii: piz008. doi: 10.1093/jpids/piz008.

- Tagarro A, Chan M, Zangari P, Ferns B, Foster C, De Rossi A, Nastouli E, Muñoz-Fernández MA, Gibb D, Rossi P, Giaquinto C, Babiker A, Fortuny C, Freguia R, Cotugno N, Judd A, Noguera-Julian A, **Navarro ML**, Mellado MJ, Klein N, Palma P, Rojo P. Early and Highly Suppressive Antiretroviral Therapy Are Main Factors Associated With Low Viral Reservoir in European Perinatally HIV-Infected Children. *J Acquir Immune Defic Syndr.* 2018 Oct 1;79(2):269-276. doi: 10.1097/QAI.0000000000001789.
- Maria Isabel Gonzalez Sanchez; Cristina Garcia Navarro; Beatriz Ruiz Saez; Talía Sainz; Santiago Jimenez de Ory; Pablo Rojo; Maria José Mellado Peña; Luis Prieto; MariAngeles Muñoz Fernandez; Berta Zamora; Isabel Cuellar Flores; Carlos Velo; Manuela Martin Bejarano; Jose Tomás Ramos Amador; **Maria Luisa Navarro Gómez**. Sleep Profile and Self-Reported Neuropsychiatric Symptoms in Vertically HIV-Infected Adolescents on cART. *Journal Of Pediatric Infectious Diseases.* 13 - 4, pp. 300 - 307. 2018.
- Chan MK; Goodall R; Judd A; Klein N; Chiappini E; Klimkait T; Ngo-Giang-Huong N; Palma P; Rossi P; Thorne C; Turkova A; Zangari P; Fraaij PL; Pajkrt D; Marques L; Collins IJ; Gibb DM; González-Tomé MI; **Navarro ML**; Ramos JT; Noguera-Julian A; Warszawski J; Königs C; Spoulou V; Prata F; Goetghebeuer T; Galli L; Naver; Giaquinto C; Marczynska M; Okhonskaia L; Malyuta R; Volokha A; Ene L; Rojo P; Babiker AGA. Predictors of faster virological suppression in early treated infants with perinatal HIV from Europe and Thailand. *AIDS.* 07/02/2019. DOI: 10.1097/QAD.0000000000002172
- Domínguez-Rodríguez S; Rojas P; Fernández McPhee C; Pagán I; **Navarro ML**; Ramos JT; Holguín Á. Effect of HIV/HCV Co-Infection on the Protease Evolution of HIV-1B: A Pilot Study in a Pediatric Population. *Scientific reports.* 8, pp. 2347. 2018. DOI: 10.1038/s41598-018-19312-2 PMID: 29403002
- **Santiago-García B, Rincón-López EM**, Ponce Salas B, Aguilar de la Red Y, Garrido Colino C, Martínez Fernández-Llamazares C, **Saavedra-Lozano J, Hernández-Sampelayo Matos T**; POPA Study Group. Effect of an intervention to improve the prescription of antifungals in pediatric hematology-oncology. *Pediatr Blood Cancer.* 2019 Aug 12:e27963. doi: 10.1002/pbc.27963. [Epub ahead of print]
- Vigil-Vázquez S, Butragueño-Laiseca L, López-González J, García-San Prudencio M, **Rincón-López E**. A Case of Kawasaki Disease Presenting as Severe Myositis. *Indian J Pediatr.* 2019 Nov;86(11):1066-1067. doi: 10.1007/s12098-019-03009-z.
- **Rincón-López EM, Navarro Gómez ML, Hernández-Sampelayo Matos T, Saavedra-Lozano J**, Aguilar de la Red Y, Hernández Rupérez B, Cela de Julián E; RETRO-DREP Study Group. Low-risk factors for severe bacterial infection and acute chest syndrome in children with sickle cell disease. *Pediatr Blood Cancer.* 2019 Jun;66(6):e27667. doi: 10.1002/pbc.27667.
- Leal Barceló AM, Carrascosa García P, **Rincón López EM**, Miranda Herrero MC, **Navarro ML**. Infection outbreak due to an enterovirus causing severe neurological complications in a tertiary hospital. *An Pediatr (Barc).* 2018 Dec;89(6):378-381. doi: 10.1016/j.anpedi.2018.01.014.
- Bautista F, Engelhard D, Rizzari C, Baka M, **Saavedra-Lozano J**, Lopez-Medina E, Nasmyth-Miller C, Hernández-Sánchez J, Sturm S. Pharmacokinetics and Pharmacodynamics of Conventional-Dose vs Triple-Dose Oseltamivir in Severely Immunocompromised Children With Influenza. *Open Forum Infect Dis.* 2019 Oct 23;6(10):ofz430. doi: 10.1093/ofid/ofz430.
- Solís-García G, Darriba Valles JV, Gil de Sagredo Del Corral OL, Vázquez López M, Aguado A, **Saavedra-Lozano J**. Subdural and subarachnoid empyema as a complication of an acute meningococcal

- meningitis. Arch Dis Child. 2019 Oct 19. pii: archdischild-2019-318036. doi: 10.1136/archdischild-2019-318036.
- Escobar Castellanos M, de la Mata Navazo S, Carrón Bermejo M, García Morín M, Ruiz Martín Y, **Saavedra Lozano J**, Miranda Herrero MC, Barredo Valderrama E, Castro de Castro P, Vázquez López M. Association between neuroimaging findings and neurological sequelae in patients with congenital cytomegalovirus infection. Neurologia. 2019 Mar 8. pii: S0213-4853(19)30012-X. doi: 10.1016/j.nrl.2018.11.003.
 - Vives-Oñós I, Codina-Grau MG, Noguera-Julian A, Blázquez-Gamero D, Fortuny C, Baquero-Artigao F, Frick MA, **Saavedra-Lozano J**, Goycochea-Valdivia W, Rives-Ferreiro MT, Montesdeoca-Melián A, Calavia-Garsaball O, Ferreras-Antolin L, Marín-Soria JL, Dulín-Íñiguez E, Soler-Palacín P; REDICCMV Study Group. Is Polymerase Chain Reaction in Neonatal Dried Blood Spots Reliable for the Diagnosis of Congenital Cytomegalovirus Infection? Pediatr Infect Dis J. 2019 May;38(5):520-524. doi: 10.1097/INF.0000000000002144.
 - Tagarro A, Del Valle R, Dominguez-Rodríguez S, Baquero-Artigao F, Noguera-Julian A, Vives-Oñós I, **Santos M**, Hawkins MM, Pérez-Seoane B, Medina G, Rojo P, Frick MA, Alonso-Ojembarrena A, Rives MT, Sota I, Moliner E, Colino E, Cilleruelo MJ, Ramos JT, Bustamante J, Fortuny C, Cañete A, Donoso I, Piñeiro M, Suárez S, Blázquez-Gamero D; for Spanish Registry of Infants with Congenital Cytomegalovirus Infection (REDICCMV) Study Group. Growth Patterns in Children With Congenital Cytomegalovirus Infection. Pediatr Infect Dis J. 2019 Dec;38(12):1230-1235. doi: 10.1097/INF.0000000000002483. PMID: 31738339.
 - Blázquez-Gamero D, Soriano-Ramos M, Martínez de Aragón A, Baquero-Artigao F, Frick MA, Noguera-Julian A, Alonso-Ojembarrena A, Moliner Calderón E, Rives Ferreiro MT, Filgueira Posse A, Garrote Llanos E, Sota Busselo I, **Santos M**, Tagarro García A, Bustamante J, Soler-Palacín P, Fortuny Guasch C, Rojo Conejo P; and the Spanish Registry of Infants with Congenital Cytomegalovirus Infection (REDICCMV) Study Group. Role of Magnetic Resonance Imaging and Cranial Ultrasonography in Congenital Cytomegalovirus Infection. Pediatr Infect Dis J. 2019 Nov;38(11):1131-1137. doi: 10.1097/INF.0000000000002455. PMID: 31626048.
 - Grasa CD, Fernandez-Cooke E, Sánchez-Manubens J, Antón J, Crespo D, García M, López A, Lirola Cruz MJ, Díaz-Delgado de la Peña R, Calvo C; **Spanish network for the study of Kawasaki disease**, KAWA-RACE. Kawasaki disease in infants 3 months of age and younger: a multicentre Spanish study. Ann Rheum Dis. 2019 Feb;78(2):289-290. doi: 10.1136/annrheumdis-2018-213891. Epub 2018 Oct 3. PMID: 30282667.
 - Prieto LM, **Santiago B**, Del Rosal T, Carazo B, Jiménez AB, Pérez-Gorracho B, Rubio F, Tagarro A, Blázquez-Gamero D, Moreno-Pérez D, Mellado MJ, Baquero-Artigao F; Spanish Paediatric TB Research Network (pTBred). Linezolid-containing Treatment Regimens for Tuberculosis in Children. Pediatr Infect Dis J. 2019 Mar;38(3):263-267. doi: 10.1097/INF.0000000000002093. PMID: 29750764.
 - Torres Soblechero L, **Santiago Garcia B**, **Navarro Garcia M**. Massive hepatomegaly and skin rash as manifestations of congenital infection. Hepatomegalia masiva y exantema como manifestación de infección connatal. Enferm Infect Microbiol Clin. 2019 Aug 12;S0213-005X(19)30211-3. English, Spanish. doi: 10.1016/j.eimc.2019.07.006. [Epub ahead of print]. PMID: 31416632.