

## PROGRAMA DE DOCTORADO EN EPIDEMIOLOGÍA Y SALUD PÚBLICA

### PUBLICACIONES DERIVADAS DE LAS TESIS DEFENDIDAS

- 1- Recio A, Linares C, Banegas JR, Díaz J. Road traffic noise effects on cardiovascular, respiratory, and metabolic health: An integrative model of biological mechanisms. *Environ Res.* 2016 Apr; 146:359-70.
- 2- Recio A, Linares C, Banegas JR, Díaz J. The short-term association of road traffic noise with cardiovascular, respiratory, and diabetes-related mortality. *Environ Res.* 2016 Oct; 150:383-90.
- 3- Tobías A, Recio A, Díaz J, Linares C. Health impact assessment of traffic noise in Madrid (Spain). *Environ Res.* 2015 Feb; 137:136-40.
- 4- Tobías A, Recio A, Díaz J, Linares C. Noise levels and cardiovascular mortality: a case-crossover analysis. *Eur J Prev Cardiol.* 2015 Apr;22(4):496-502.
- 5- Tobías A, Díaz J, Recio A, Linares C. Traffic noise and risk of mortality from diabetes. *Acta Diabetol.* 2015 Feb; 52(1):187-8.
- 6-Patterns of alcohol consumption and risk of falls in older adults: a prospective cohort study. Ortolá R, García-Esquinas E, Galán I, Guallar-Castillón P, López-García E, Banegas JR, Rodríguez-Artalejo F. *Osteoporos Int.* 2017 Nov;28(11):3143-3152. doi: 10.1007/s00198-017-4157-2. Epub 2017 Jul 19.
- 7-Patterns of alcohol consumption and health-related quality of life in older adults. Ortolá R, García-Esquinas E, Galán I, Rodríguez-Artalejo F. *Drug Alcohol Depend.* 2016 Feb 1; 159:166-73. doi: 10.1016/j.drugalcdep.2015.12.012. Epub 2015 Dec 24.
- 8-Patterns of Alcohol Consumption and Risk of Frailty in Community-dwelling Older Adults. Ortolá R, García-Esquinas E, León-Muñoz LM, Guallar-Castillón P, Valencia-Martín JL, Galán I, Rodríguez-Artalejo F. *J Gerontol A Biol Sci Med Sci.* 2016 Feb;71(2):251-8. doi: 10.1093/gerona/glv125. Epub 2015 Aug 22.
- 9-García-Esquinas E, Andrade E, Martínez-Gómez D, Caballero FF, López-García E, Rodríguez-Artalejo F. Television viewing time as a risk factor for frailty and functional limitations in older adults: results from 2 European prospective cohorts. *Int J Behav Nutr Phys Act.* 2017 Apr 26;14(1):54. doi: 10.1186/s12966-017-0511-1.
- 10-Andrade-Gómez E, Martínez-Gómez D, Rodríguez-Artalejo F, García-Esquinas E. Sedentary behaviors, physical activity, and changes in depression and psychological distress symptoms in older adults. *Depress Anxiety.* 2018 Sep;35(9):884-897. doi: 10.1002/da.22804. Epub 2018 Jul 24.
- 11-Andrade-Gómez E, García-Esquinas E, Ortolá R, Martínez-Gómez D, Rodríguez-Artalejo F. Watching TV has a distinct sociodemographic and lifestyle profile compared with other sedentary behaviors: A nationwide population-based study. *PLoS One.* 2017 Dec 5; 12(12):e0188836. doi: 10.1371/journal.pone.0188836. eCollection 2017.
- 12- García-Esquinas E, Pérez-Hernández B, Guallar-Castillón P, Banegas JR, Ayuso-Mateos JL, Rodríguez-Artalejo F. Housing conditions and limitations in physical function among older adults. *J Epidemiol Community Health.* 2016 Oct;70(10):954-60. doi: 10.1136/jech-2016-207183. Epub 2016 May 25.

- 13- Pérez-Hernández B, García-Esquinas E, Graciani A, Guallar-Castillón P, López-García E, León-Muñoz LM, Banegas JR, Rodríguez-Artalejo F. Social Inequalities in Cardiovascular Risk Factors Among Older Adults in Spain: The Seniors-ENRICA Study. *Rev Esp Cardiol (Engl Ed)*. 2017 Mar;70(3):145-154. doi: 10.1016/j.rec.2016.05.010. Epub 2016 Aug 9. English, Spanish.
- 14-Pérez-Hernández B, Lopez-García E, Graciani A, Ayuso-Mateos JL, Rodríguez-Artalejo F, García-Esquinas E. Housing conditions and risk of physical function limitations: a prospective study of community-dwelling older adults. *J Public Health (Oxf)*. 2018 Sep 1; 40(3):e252-e259. doi: 10.1093/pubmed/fdy004.
- 15- Pérez-Hernández B, Rubio-Valverde JR, Nusselder WJ, Mackenbach JP. Socioeconomic inequalities in disability in Europe: contribution of behavioral, work-related and living conditions. *Eur J Public Health*. 2019 Aug 1;29(4):640-647. doi: 10.1093/eurpub/ckz009.
- 16-Barengo NC, Acosta T, Arrieta A, Ricaurte C, Mayor D, Tuomilehto JO; the DEMOJUAN study group. Screening for people with glucose metabolism disorders within the framework of the DEMOJUAN project (DEMONstration area for primary prevention of type 2 diabetes, JUAN Mina and Barranquilla, Colombia). *Diabetes Metab Res Rev*. 2013 Sep 2. doi: 10.1002/dmrr.2462. [Epub ahead of print]
- 17-Acosta T, Barengo NC, Arrieta A, Ricaurte C, Tuomilehto JO. A demonstration area for type 2 diabetes prevention in Barranquilla and Juan Mina (Colombia): Baseline characteristics of the study participants. *Medicine (Baltimore)*. 2018 Jan; 97(1):e9285. doi: 10.1097/MD.0000000000009285.
- 18-Gilis-Januszewska A, Barengo NC, Lindström J, Wójtowicz E, Acosta T, Tuomilehto J, Schwarz PEH, Piwońska-Solska B, Szybiński Z, Windak A, Hubalewska-Dydejczyk A. Predictors of long term weight loss maintenance in patients at high risk of type 2 diabetes participating in a lifestyle intervention program in primary health care: The DE-PLAN study. *PLoS One*. 2018 Mar 23;13(3):e0194589. doi: 10.1371/journal.pone.0194589. eCollection 2018.
- 19- Haplotype Counting for Sensitive Chimerism Testing: Potential for Early Leukemia Relapse Detection Marija Debeljak, Evelina Mocci, Max C. Morrison, Aparna Pallavajjala, Katie Beierl, Marie Amiel, Michaël Noë, Laura D. Wood, Ming-Tseh Lin, Christopher D. Gocke, Alison P. Klein, Ephraim J. Fuchs, Richard J. Jones, James R. Eshleman. *J Mol Diagn*. 2017 May; 19(3): 427–436.
- 20- Common variation at 2p13.3, 3q29, 7p13 and 17q25.1 associated with susceptibility to pancreatic cancer. Erica J Childs, Evelina Mocci et al. *Nat Genet*. 2015 Aug; 47(8): 911–916.
- 21- Genome-wide meta-analysis identifies five new susceptibility loci for pancreatic cancer Alison P. Klein, Brian M. Wolpin, Harvey A. Risch, Rachael Z. Stolzenberg-Solomon, Evelina Mocci et al. *Nat Commun*. 2018; 9: 556. Published online 2018 Feb 8. doi: 10.1038/s41467-018-02942-5
- 22- Three new pancreatic cancer susceptibility signals identified on chromosomes 1q32.1, 5p15.33 and 8q24.21. Mingfeng Zhang, Zhaoming Wang, Ofure Obazee, Jinping Jia, Erica J. Childs, Jason Hoskins, Gisella Figlioli, Evelina Mocci, *Oncotarget*. 2016 Oct 11; 7(41): 66328–66343.
- 23- Risk of pancreatic cancer in breast cancer families from the Breast Cancer Family Registry Evelina Mocci, Roger L Milne, Elena Yuste Méndez-Villamil, John L Hopper, Esther M John, Irene L Andrulis, Wendy K Chung, Mary Daly, Sandra S Buys, Nuria Malats, David E Goldgar *Cancer Epidemiol Biomarkers Prev*. Author manuscript; available in PMC 2014 May 1. Published in final edited form as: *Cancer Epidemiol Biomarkers Prev*. 2013 May; 22(5): 803–811.
- 24- Sandoval-Insausti H, Pérez-Tasigchana R, Banegas JR, Rodriguez-Artalejo F, Guallar-Castillón P Combined Impact of Traditional and Non-traditional Healthy Behaviors on Frailty and Disability: A Prospective Cohort Study in Older Adults. *J Am Med Dir Assoc*. 2019 Oct 18. pii: S1525-8610(19)30641-3. doi: 10.1016/j.jamda.2019.08.025. [Epub ahead of print].

- 25- Sandoval-Insausti H, Blanco-Rojo R, Graciani A, López-García E, Moreno-Franco B, Laclaustra M, Donat-Vargas C, Ordovás JM, Rodríguez-Artalejo F, Guallar-Castillón. Ultra-processed Food Consumption and Incident Frailty: A Prospective Cohort Study of Older Adults. *J Gerontol A Biol Sci Med Sci*. 2019 May 27. pii: glz140. doi: 10.1093/gerona/glz140. [Epub ahead of print]
- 26- Sandoval-Insausti H, Pérez-Tasigchana RF, López-García E, Banegas JR, Rodríguez-Artalejo F, Guallar-Castillón P. Protein Intake and Risk of Falls: A Prospective Analysis in Older Adults. *J Am Geriatr Soc*. 2019 Feb;67(2):329-335.
- 27- Sandoval-Insausti H, Pérez-Tasigchana RF, López-García E, García-Esquinas E, Rodríguez-Artalejo F, Guallar-Castillón P. Macronutrients Intake and Incident Frailty in Older Adults: A Prospective Cohort Study. *J Gerontol A Biol Sci Med Sci*. 2016 Oct;71(10):1329-34.
- 28- Irene Zarcos-Pedrinaci, Alberto Fernández-López, Teresa Téllez, Francisco Rivas-Ruiz, Antonio Rueda A, María Manuela Morales Suarez-Varela, Eduardo Briones, Marisa Baré, Antonio Escobar, Cristina Sarasqueta, Nerea Fernández de Larrea, Urko Aguirre, José María Quintana, Maximino Redondo. Factors that influence treatment delay in patients with colorectal cancer, *Oncotarget*. 2017 May 30; 8(22): 36728–36742.
- 29- José M. Quintana, Anette Unzurrunzaga, Susana Garcia-Gutierrez, Nerea Gonzalez, Iratxe Lafuente, Marisa Bare, Nerea Fernandez de Larrea, Francisco Rivas, Cristóbal Esteban. Predictors of Hospital Length of Stay in Patients with Exacerbations of COPD: A Cohort Study, *IRYSS-COPD Group, J Gen Intern Med*. 2015 Jun; 30(6): 824–831.
- 30- Irene Zarcos-Pedrinaci, Teresa Téllez, Francisco Rivas-Ruiz, María del Carmen Padilla-Ruiz, Julia Alcaide, Antonio Rueda, María Luisa Baré, María Manuela Morales Suárez-Varela, Eduardo Briones, Cristina Sarasqueta, Nerea Fernández-Larrea, Antonio Escobar, José María Quintana, Maximino Redondo. Factors Associated with Prolonged Patient-Attributable Delay in the Diagnosis of Colorectal Cancer, *REDISSEC-CARESS/CCR group, Cancer Res Treat*. 2018 Oct; 50(4): 1270–1280.
- 31- Machado-Fragua MD, Struijk EA, Graciani A, Guallar-Castillon P, Rodriguez-Artalejo F, Lopez-Garcia E. Coffee consumption and risk of physical function impairment, frailty and disability in older adults. *Eur J Nutr* 2019;58:1415-1427. doi: 10.1007/s00394-018-1664-7.
- 32- Machado-Fragua MD, Struijk EA, Ballesteros JM, Ortolá R, Rodriguez-Artalejo F, Lopez-Garcia E. Habitual coffee consumption and risk of falls in 2 European cohorts of older adults. *Am J Clin Nutr* 2019;109(5):1431-1438. doi: 10.1093/ajcn/nqy369.
- 33- Machado-Fragua MD, Hoogendijk EO, Struijk EA, Rodriguez-Artalejo F, Lopez-Garcia E, Beulens JW, van Ballegooijen AJ. High dephospho-uncarboxylated matrix Gla protein, a plasma biomarker of vitamin K, in relation to frailty: the Longitudinal Aging Study Amsterdam. *Eur J Nutr* 2019. doi: 10.1007/s00394-019-01984-9. [Epub ahead of print]
- 34- Ortiz-Pinto MA, Ortiz-Marrón H, Rodríguez-Rodríguez A, Casado-Sánchez L, Cuadrado-Gamarra JJ, Galán I. Parental perception of child health status and quality of life associated with overweight and obesity in early childhood. *Qual Life Res*. 2019 Oct 3. doi: 10.1007/s11136-019-02313-7. [Epub ahead of print] PubMed PMID: 31583617.
- 35- Ortiz-Pinto MA, Ortiz-Marrón H, Esteban-Vasallo MD, Cuadrado-Mercadal A, Casanova-Pardomo D, González-Alcón M, Ordobás-Gavin M, Galán I. Demand for health services and drug prescriptions among overweight or obese preschool children. *Arch Dis Child*. 2019 Aug 21. pii: archdischild-2019-316895. doi: 10.1136/archdischild-2019-316895. [Epub ahead of print] PubMed PMID: 31434642.
- 36- Ortiz-Pinto MA, Ortiz-Marrón H, Ferriz-Vidal I, Martínez-Rubio MV, Esteban-Vasallo M, Ordobás-Gavin M, Galán I. Association between general and central adiposity and development of hypertension in early childhood. *Eur J Prev Cardiol*. 2019 Aug;26(12):1326-1334. doi: 10.1177/2047487319839264. Epub 2019 Jun 12. PubMed PMID: 31189345.

- 37- Ortiz-Marrón H, Ortiz-Pinto MA, Cuadrado-Gamarra JI, Esteban-Vasallo M, Cortés-Rico O, Rey-Gayo L, Ordobás M, Galán I. Persistence and Variation in Overweight and Obesity Among the Pre-school Population of the Community of Madrid After 2 Years of Follow-up. The ELOIN Cohort. *Rev Esp Cardiol (Engl Ed)*. 2018 Nov;71(11):902-909. doi: 10.1016/j.rec.2017.12.024. Epub 2018 May 1. English, Spanish. PubMed PMID: 29724637
- 38-Rosas Hernández AM, Alarcón T, Menéndez-Colino R, Martín Maestre I, González-Montalvo JI, Otero Puime Á. Factors affecting exercise program adherence in patients with acute hip fracture and impact on one-year survival. *Braz J Phys Ther*. 2020 Nov-Dec;24(6):479-487
- 39-Rosas Hernández AM, Castell Alcalá MV, Otero Puime Á, González-Montalvo JI. The lack of adherence to a structured multicomponent program of physical exercise by the frail elderly. *Rev Esp Geriatr Gerontol*. 2019 Jan-Feb;54(1):59-60. doi: 10.1016/j.regg.2018.10.007.
- 40-Rosas Hernández AM, Alejandro Carmona S, Rodríguez Sánchez JE, Castell Alcalá MV, Otero Puime Á. Detection of the largest population susceptible to prescription of a program of exercises in Primary Care to prevent frailty.. *Aten Primaria*. 2019 Mar; 51(3):135-141. doi: 10.1016/j.aprim.2017.11.005.
- 41- Maierhofer S, Almazán-Isla J, Alcalde-Cabero E, de Pedro-Cuesta J. Prevalence and features of ICF-disability in Spain as captured by the 2008 National Disability Survey. *BMC Public Health*. 2011 Nov 28; 11:897. doi: 10.1186/1471-2458-11-897.
- 42- Almazán-Isla J, Comín-Comín M, Damián J, Alcalde-Cabero E, Ruiz C, Franco E, Martín G, Larrosa-Montañés LA, de Pedro-Cuesta J; DISCAP-ARAGON. Analysis of disability using WHODAS 2.0 among the middle-aged and elderly in Cinco Villas, Spain. *Disabil Health J*. 2014 Jan;7(1):78-87. doi: 10.1016/j.dhjo.2013.08.004. Epub 2013 Sep 26.
- 43- Magallón R, Damián J, de Pedro-Cuesta J, Larrosa-Montañés LA; DISCAP-ARAGON. Disability, support and long-term social care of an elderly Spanish population, 2008-2009: an epidemiologic analysis. Almazán-Isla J, Comín-Comín M, Alcalde-Cabero E, Ruiz C, Franco E,. *Int J Equity Health*. 2017 Jan 9;16(1):4.
- 44- Sociodemographic changes and trends in the rates of new perinatal HIV diagnoses and transmission in Spain from 1997 to 2015. 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. *PLoS One*. 2019 Oct 24;14(10):e0223536. doi:10.1371/journal.pone.0223536. eCollection 2019.
- 45- Prognostic factors of a lower CD4/CD8 ratio in long term viral suppression HIV infected children. 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). *PLoS One*. 2019 Aug 5;14(8):e0220552. doi: 10.1371/journal.pone.0220552. eCollection 2019.
- 46- New diagnoses of human immunodeficiency virus infection in the Spanish pediatric HIV Cohort (CoRISpe) from 2004 to 2013. Jiménez de Ory S, González-Tomé MI, Fortuny C, Mellado MJ, Soler-Palacin P, Bustillo M, Ramos JT, Muñoz-Fernández MA, Navarro ML; Working groups of CoRISpe. *Medicine (Baltimore)*. 2017 Sep;96(39):e7858. doi: 10.1097/MD.0000000000007858.
- 47- Arroyo V, Díaz J, Salvador P, Linares C. Impact of air pollution on low birth weight in Spain: An approach to a National Level Study. *Environ Res*. 2019 Apr;171:69-79. doi: 10.1016/j.envres.2019.01.030.
- 48-Arroyo V, Linares C, Díaz J. Premature births in Spain: Measuring the impact of air pollution using time series analyses. *Sci Total Environ*. 2019 Apr 10;660:105-114. doi: 10.1016/j.scitotenv.2018.12.470. Epub 2019 Jan 3. PubMed PMID: 30639707.

- 49-Arroyo V, Díaz J, Ortiz C, Carmona R, Sáez M, Linares C. Short term effect of air pollution, noise and heat waves on preterm births in Madrid (Spain). *Environ Res.* 2016 Feb;145:162-168. doi: 10.1016/j.envres.2015.11.034. Epub 2015 Dec 17. PubMed PMID: 26706568.
- 50- Lopez-Campos JL, Castro-Acosta A, Pozo-Rodriguez F, Hartl S, Roberts CM. Accuracy of COPD Diagnosis During an Admission: The European Perspective. *Chest.* 2017 Jun;151(6):1396-1397. doi: 10.1016/j.chest.2017.01.044
- 51-Pozo-Rodríguez F, Castro-Acosta A, Álvarez CJ, López-Campos JL, Forte A, López-Quilez A, et al. Determinants of between-hospital variations in outcomes for patients admitted with COPD exacerbations: findings from a nationwide clinical audit (AUDIPOC) in Spain. *Int J Clin Pract.* 2015. PubMed PMID: 25651319.
- 52-Esteban C, Castro-Acosta A, Alvarez-Martínez CJ, Capelastegui A, López-Campos JL, Pozo-Rodriguez F. Predictors of one-year mortality after hospitalization for an exacerbation of COPD. *BMC Pulm Med.* 2018 Jan 25;18(1):18. PMID: 29370849
- 53- Fernández-Escobar C, Monroy-Parada DX, Ordaz Castillo E, Lois D, Royo-Bordonada MÁ. Effect of health-promoting messages in television food commercials on adolescents' attitudes and consumption: A randomized intervention study. *Appetite.* 2021 158, 105014
- 54-Monroy-Parada DX, Jácome-González ML, Moya-Geromini MÁ, Rodríguez-Artalejo F, Royo-Bordonada MÁ. Adherence to nutritional recommendations in vending machines at secondary schools in Madrid (Spain), 2014-2015. *Gac Sanit.* 2018 Sep-Oct;32(5):459-465. doi: 10.1016/j.gaceta.2017.05.006. Epub 2017 Jul 13. PMID: 28712682.
- 55-Monroy-Parada DX, Ángeles Moya M, José Bosqued M, López L, Rodríguez-Artalejo F, Royo-Bordonada MÁ. Vending Machines of Food and Beverages and Nutritional Profile of their Products at Schools in Madrid, Spain, 2014-2015. *Rev Esp Salud Publica.* 2016 Jun 9;90:e1-9. English, Spanish. PMID: 27277542.
- 56-Monroy-Parada DX, Prieto-Castillo L, Ordaz-Castillo E, Bosqued MJ, Rodríguez-Artalejo F, Royo-Bordonada MÁ. Mapa de las políticas nutricionales escolares en España [Map of school nutritional policies in Spain]. *Gac Sanit.* 2021 Mar-Apr;35(2):123-129. Spanish. doi: 10.1016/j.gaceta.2019.10.005. Epub 2020 Jan 8. PMID: 31926755.
- 57- Mújica OJ, Haebeler M, Teague J, Santos-Burgoa C, Galvão LA. Health inequalities by gradients of access to water and sanitation between countries in the Americas, 1990 and 2010. *Rev Panam Salud Publica.* 2015 Nov;38(5):347-54.
- 58-Haebeler M, León-Gómez I, Pérez-Gómez B, Tellez-Plaza M, Rodríguez-Artalejo F, Galán I. Social inequalities in cardiovascular mortality in Spain from an intersectional perspective. *Rev Esp Cardiol (Engl Ed).* 2020 Apr;73(4):282-289. doi: 10.1016/j.rec.2019.07.022.
- 59-Haebeler M, León-Gómez I, Pérez-Gómez B, Tellez-Plaza M, Pérez-Ríos M, Schiaffino A, Rodríguez-Artalejo F, Galán I. Social inequalities in tobacco-attributable mortality in Spain. The intersection between age, sex and educational level. *PLoS One.* 2020 Sep 28;15(9):e0239866. doi: 10.1371/journal.pone.0239866
- 60- Artime E, Qizilbash N, Garrido-Esteba M, Vora P, Soriano-Gabarró M, Asimwe A, et al. Are risk minimization measures for approved drugs in Europe effective? A systematic review. *Expert Opin Drug Saf.* 2019;18:443-54. doi: 10.1080/14740338.2019.1612875
- 61-Artime E, Qizilbash N, Herruzo R, Garrido-Esteba M. Risk Minimisation Evaluation with Process Indicators and Behavioural or Health Outcomes in Europe: A Systematic Review. *Pharmaceut Med.* 2020 Nov 3. doi: 10.1007/s40290-020-00361-w.

62-Artime E, Kahlon R, Méndez I, Kou T, Garrido-Esteba M, Qizilbash N. Linking process indicators and clinical/safety outcomes to assess the effectiveness of abatacept (ABATACEPT) patient alert cards in patients with rheumatoid arthritis. *Pharmacoepidemiol Drug Saf.* 2020;29:664–74. doi: 10.1002/pds.5012.

63-Artime E, Shui I, Mendez I, Tcherny-Lessenot S, D'Arbigny P, Alfaro N, Qizilbash N. Pre/post effectiveness evaluation of updated additional risk minimisation measures for an orphan disease: Myozyme (alglucosidase alfa) Safety Information Packet. *Pharmacoepidemiology and Drug Safety* 2020; 29:103–110.

64-Rodríguez-Sánchez I, García-Esquinas E, Mesas AE, Martín-Moreno JM, Rodríguez-Mañas L, Rodríguez-Artalejo F. Frequency, intensity and localization of pain as risk factors for frailty in older adults. *Age Ageing.* 2019 Jan 1;48(1):74-80. doi: 10.1093/ageing/afy163

65-García-Esquinas E, Rodríguez-Sánchez I, Ortolá R, Lopez-Garcia E, Caballero FF, Rodríguez-Mañas L, Banegas JR, Rodríguez-Artalejo F. Gender Differences in Pain Risk in Old Age: Magnitude and Contributors. *Mayo Clin Proc.* 2019 Sep;94(9):1707-1717. doi: 10.1016/j.mayocp.2019.03.034.

66-Rodríguez-Sánchez I, Ortolá R, Graciani A, Martínez-Gómez D, Banegas JR, Rodríguez-Artalejo F, García-Esquinas E Pain Characteristics, Cardiovascular Risk Factors, and Cardiovascular Disease. *J Gerontol A Biol Sci Med Sci.* 2021 Mar 16;glab079. doi: 10.1093/gerona/glab079.

67- Arroyo-Olivares R, Alonso R, Quintana-Navarro G, Fuentes-Jiménez F, Mata N, Muñoz-Grijalvo O, Díaz-Díaz JL, Zambón D, Arrieta F, García-Cruces J, Garrido-Sanjuan JA, Banegas JR, Mata P. Adults with familial hypercholesterolemia have healthier dietary and lifestyle habits compared with their non-affected relatives: the SAFEHEART study. *Public Health Nutr.* 2019 Jun;22(8):1433-1443. doi: 10.1017/S1368980018003853. Epub 2019 Feb 8. PMID: 30732662.

68-Antoniazzi L, Arroyo-Olivares R, Bittencourt MS, Tada MT, Lima I, Jannes CE, Krieger JE, Pereira AC, Quintana-Navarro G, Muñoz-Grijalvo O, Díaz-Díaz JL, Zambón D, Mata P, Santos RDI. Association of dietary components with dyslipidemia and low-grade inflammation biomarkers in adults with heterozygous familial hypercholesterolemia from different countries. *Eur J Clin Nutr.* 2019 Dec;73(12):1622-1625. doi: 10.1038/s41430-019-0529-3.

69-Pérez de Isla L, Arroyo-Olivares R, Alonso R, Muñoz-Grijalvo O, Díaz-Díaz JL, Zambón D, Fuentes F, Mata N, Piedecausa M, Mañas MD, Sánchez Muñoz-Torrero JF, Miramontes-González JP, de Andrés R, Mauri M, Aguado R, Brea Á, Cepeda JM, Vidal-Pardo JI, Martínez-Faedo C, Barba MÁ, Argüeso R, Ruiz-Pérez E, Michán A, Arrieta F, Riestra Fernández M, Pérez L, Pinilla JM, Díaz-Soto G, Pintó X, Padró T, Badimón L, Mata P; SAFEHEART researchers. Incidence of cardiovascular events and changes in the estimated risk and treatment of familial hypercholesterolemia. *Rev Esp Cardiol (Engl Ed).* 2020 Oct;73(10):828-834. doi: 10.1016/j.rec.2019.10.028..

70-Antoniazzi L, Arroyo-Olivares R, Bittencourt MS, Tada MT, Lima I, Jannes CE, Krieger JE, Pereira AC, Quintana-Navarro G, Muñoz-Grijalvo O, Díaz-Díaz JL, Alonso R, Mata P, Santos RD. Adherence to a Mediterranean diet, dyslipidemia and inflammation in familial hypercholesterolemia. *Nutr Metab Cardiovasc Dis.* 2021 Jun 30;31(7):2014-2022. doi: 10.1016/j.numecd.2021.04.006.

71- Del Pozo MDP, Castelló A, Vidal C, Salas-Trejo D, Sánchez-Contador C, Pedraz-Pingarrón C, Moreo P, Santamariña C, Ederra M, Llobet R, Vioque J, Pérez-Gómez B, Pollán M, Lope V. Overeating, caloric restriction and mammographic density in Spanish women. DDM-Spain study. *Maturitas.* 2018 Nov;117:57-63. doi: 10.1016/j.maturitas.2018.09.006.

72-Del Pozo MDP, Lope V, Criado-Navarro I, Pastor-Barriuso R, Fernández de Larrea N, Ruiz E, Castelló A, Lucas P, Sierra Á, Romieu I, Chajès V, Priego-Capote F, Pérez-Gómez B, Pollán M. Serum Phospholipid Fatty Acids Levels, Anthropometric Variables and Adiposity in Spanish Premenopausal Women. *Nutrients.* 2020 Jun 25;12(6):1895. doi: 10.3390/nu12061895.

73-Lope V, Del Pozo MDP, Criado-Navarro I, Pérez-Gómez B, Pastor-Barriuso R, Ruiz E, Castelló A, Lucas P, Sierra Á, Salas-Trejo D, Llobet R, Martínez I, Romieu I, Chajès V, Priego-Capote F, Pollán M. Serum Phospholipid Fatty Acids and Mammographic Density in Premenopausal Women. *J Nutr*. 2020 Sep 1;150(9):2419-2428. doi: 10.1093/jn/nxaa168.

74- González-Burboa A, Acevedo Cossio C, Vera-Calzaretta A, Villaseca-Silva P, Müller-Ortiz H, Páez Rovira D, Pedreros Rosales C, Mealberquilla Néndez-Asenjo Á, Otero Puime Á. Psychological interventions for patients with type 2 diabetes mellitus. A systematic review and meta-analysis. *Rev Med Chil*. 2019 Nov;147(11):1423-1436. doi: 10.4067/S0034-98872019001101423.

75- Alexis González-Burboa 1 , Aldo Vera-Calzaretta 1 , Patricia Villaseca-Silva 2 , Hans Müller-Ortiz Type 2 diabetes mellitus as a challenge for chronic disease care models in Chile. *3Rev Med Chile* 2019; 147: 361-366. PMID: 31344174 DOI: 10.4067/S0034-98872019000300361

76-Effectiveness of Mindfulness-based interventions to improve control of type 2 diabetes mellitus: A systematic review and preliminary meta-analytic integration. Alexis González-Burboa, MSc, PhD (c)1 2, Soledad Luarte-Martínez, MSc3, Patricia Villaseca Silva, MD4 5, Camilo Manríquez Vidal, Lic6 , Hans Müller Ortiz, MD7 8 , Cristian Pedreros Rosales, MD9 10 , Ángel Alberquilla Menéndez-Asenjo, MD, PhD11 , Ángel Otero Puime, MD, PhD12 , Darío Páez Rovira, PhD13, Aldo Vera-Calzaretta, PhD14 15 *Rev. Terapia Psicológica* 2019, Vol. 37, N° 1, 53–70. <http://dx.doi.org/10.4067/S0718-48082019000100053>

77- Fernandez-Felix BM, Barca LV, Garcia-Esquinas E, Correa-Pérez A, Fernández-Hidalgo N, Muriel A, Lopez-Alcalde J, Álvarez-Díaz N, Pijoan JI, Ribera A, Elorza EN, Muñoz P, Fariñas MDC, Goenaga MÁ, Zamora J. Prognostic models for mortality after cardiac surgery in patients with infective endocarditis: a systematic review and aggregation of prediction models. *Clin Microbiol Infect*. 2021 Oct;27(10):1422-1430. doi: 10.1016/j.cmi.2021.05.051

78-Ponce-Alonso M, Fernández-Félix BM, Halperin A, Rodríguez-Domínguez M, Sánchez-Díaz AM, Cantón R, Muriel A, Zamora J, Del Campo R. Propensity-Score Analysis Reveals that Sex is Not a Prognostic Factor for Mortality in Intensive Care Unit-Admitted Patients with Septic Bacteremia. *Int J Infect Dis*. 2021 Sep;110:36-44. doi: 10.1016/j.ijid.2021.07.034. Epub 2021 Jul 16.

79-Fernández-Félix BM, García Esquinas E, Muriel A, Royuela A, Zamora J. Bootstrap internal validation command for predictive logistic regression models. *The Stata Journal* Volume 21 Number 2: pp. 498-509. <https://www.stata-journal.com/article.html?article=st0644>

80- Dos Santos TJ, Donado Campos JM, Fraga Medin CA, Argente J, Rodríguez-Artalejo F. New insulin delivery devices and glycemic outcomes in young patients with type 1 diabetes: a protocol for a systematic review and meta-analysis. *Syst Rev*. 2019 Nov 4;8(1):259. doi: 10.1186/s13643-019-1171-9.

81-Dos Santos TJ, Donado Campos JM, Argente J, Rodríguez-Artalejo F. Effectiveness and equity of continuous subcutaneous insulin infusions in pediatric type 1 diabetes: A systematic review and meta-analysis of the literature. *Diabetes Res Clin Pract*. 2021;172:108643. doi: 10.1016/j.diabres.2020.108643.

82-Elbarbary NS, Dos Santos TJ, de Beaufort C, Wiltshire E, Pulungan A, Scaramuzza AE. The Challenges of Managing Pediatric Diabetes and Other Endocrine Disorders During the COVID-19 Pandemic: Results From an International Cross-Sectional Electronic Survey.*Front Endocrinol (Lausanne)*. 2021 Nov 5;12:735554. doi: 10.3389/fendo.2021.735554. eCollection 2021.

83-Dos Santos TJ, Dave C, MacLeish S, Wood JR. Diabetes technologies for children and adolescents with type 1 diabetes are highly dependent on coverage and reimbursement: results from a worldwide survey. *BMJ Open Diabetes Res Care*. 2021 Nov;9(2):e002537. doi: 10.1136/bmjdr-2021-002537.

84.- Hernández-Aceituno A, Pérez R, Guallar P, López E, Rodríguez Artalejo F, Banegas JR. Combined healthy behaviors and health care services use in older adults. *Am J Prev Med* 2017;53:872-881.

- 85.- Hernández-Aceituno A, Guallar P, López E, Rodríguez Artalejo F, Banegas JR. Sleep characteristics and antihypertensive drugs use in older hypertensive adults. *Geriatr Gerontol Int*. 2019;19(6):537-540.
- 86.- Hernández Aceituno A, Sánchez M, Graciani A, López E, Puig JG, Rodriguez-Artalejo F, Banegas JR. A simple score to screen for isolated ambulatory hypertension in older adults. *Rev Esp Cardiol (CardioClinics)* 2021 (en prensa). <https://doi.org/10.1016/j.rccl.2021.07.003>
87. López N, Gil-de-Miguel Á, Pascual-García R, Gil-Prieto R. Hospitalizations associated with malignant neoplasia and in situ carcinoma in the anus and penis in men and women during a 5-year period (2009–2013) in Spain: an epidemiological study. *Hum Vaccin Immunother*. 2017 Oct 3; 13 (10): 2292-2299. doi: 10.1080/21645515.2017.1348443
88. López N, Gil-de-Miguel Á, Pascual-García R, Gil-Prieto R. Reduction in the burden of hospital admissions due to cervical disease from 2003–2014 in Spain. *Hum Vaccin Immunother*. 2017 Dec 5: 1-7. doi: 10.1080/21645515.2017.1412897.
89. López N, Gil-de-Miguel Á, Pascual-García R, Ramón Y Cajal JM, Gil-Prieto. R. Hospitalization burden associated with malignant neoplasia and in situ carcinoma in vulva and vagina during a 5-year period (2009–2013) in Spain: an epidemiological study. *Papillomavirus Res*. 2018 Feb 16; 5: 80-86. doi: 10.1016/j.pvr.2018.02.001
- 90-Hector S. Izurieta, Michael Wernecke, Jeffrey Kelman, Sarah Wong, Richard Forshee, Douglas Pratt, Yun Lu, Qin Sun, Christopher Jankosky, Philip Krause, Chris Worrall, Tom MaCurdy, and Rafael Harpaz. Effectiveness and Duration of Protection Provided by the Live-attenuated Herpes Zoster Vaccine in the Medicare Population Ages 65 Years and Older. *Clinical Infectious Diseases* 2017;64(6):785–93. DOI: 10.1093/cid/ciw854
- 91-David K. Shay, Yoganand Chillarige, Jeffrey Kelman, Richard A. Forshee, Ivo M. Foppa, Michael Wernecke, Yun Lu, Jill M. Ferdinands, Arjun Iyengar, Alicia M. Fry, Chris Worrall, and Hector S. Izurieta. Comparative Effectiveness of High-Dose Versus Standard-Dose Influenza Vaccines Among US Medicare Beneficiaries in Preventing Postinfluenza Deaths During 2012–2013 and 2013–2014. *The Journal of Infectious Diseases* 2017,0000, 1-8. DOI: 10.1093/infdis/jiw641
- 92.Izurieta HS, Chillarige Y, Kelman JA, Forshee R, Qiang Y, Wernecke M, Ferdinands JM, Lu Y, Wei Y, Xu W, Lu M, Fry A, Pratt D, Shay DK. Statin Use and Risks of Influenza-Related Outcomes Among Older Adults Receiving Standard-Dose or High-Dose Influenza Vaccines Through Medicare During 2010–2015. *Clin Infect Dis*. 2018 Jul 18;67(3):378-387. doi: 10.1093/cid/ciy100. PMID: 29438483
- 93.Izurieta HS, Chillarige Y, Kelman J, Wei Y, Lu Y, Xu W, Lu M, Pratt D, Chu S, Wernecke M, MaCurdy T, Forshee R. Relative Effectiveness of Cell-Cultured and Egg-Based Influenza Vaccines Among Elderly Persons in the United States, 2017-2018. *J Infect Dis*. 2019 Sep 13;220(8):1255-1264. doi: 10.1093/infdis/jiy716. PMID: 30561688
- 94.Mazzucchelli R, Pérez-Fernández E, Crespí-Villarías N, García-Vadillo A, Rodríguez-Caravaca G, Gil de Miguel A, Carmona L. Trends in osteoporotic hip fracture epidemiology over a 17-year period in a Spanish population: Alcorcón 1999–2015. *Arch Osteoporos* 2017; 12: 84
- 95.Mazzucchelli R, Pérez-Fernández E, Crespí-Villarías N, García-Vadillo A, Rodríguez-Caravaca G, Gil de Miguel A, Carmona L. Second Hip Fracture: Incidence, Trends, and Predictors. *Calcif Tissue Int* 2018; 102:619–626
- 96.Mazzucchelli R, Crespí-Villarías N, Pérez-Fernández E, Durbán Reguera ML, Guzón Illescas O, Quirós J, García-Vadillo A, Carmona L, Rodríguez-Caravaca G, Gil de Miguel A. Weather conditions and their effect on seasonality of incident osteoporotic hip fracture. *Archives of Osteoporosis* 2018; 13:28
- 97.Mazzucchelli R, Pérez Fernandez E, Crespí-Villarías N, *et al*. Trends in hip fracture in patients with rheumatoid arthritis: results from the Spanish National Inpatient Registry over a 17-year period (1999–2015). *TREND-AR study. RMD Open* 2018;4:e000671. doi:10.1136/rmdopen-2018-000671

98. Rogero-Blanco E, Lopez-Rodriguez JA, Sanz-Cuesta T, Aza-Pascual-Salcedo M, Bujalance-Zafra MJ, Cura-Gonzalez I; MultiPAP Group.. Use of an Electronic Clinical Decision Support System in Primary Care to Assess Inappropriate Polypharmacy in Young Seniors With Multimorbidity: Observational, Descriptive, Cross-Sectional Study. *JMIR Med Inform.* 2020 Mar 3;8(3):e14130. doi: 10.2196/14130. PMID: 32149715

99. Rogero-Blanco E, Lopez-Rodriguez JA, Sanz-Cuesta T, Aza-Pascual-Salcedo M, Bujalance-Zafra MJ, Cura-Gonzalez I; MultiPAP Group.. Correction: Use of an Electronic Clinical Decision Support System in Primary Care to Assess Inappropriate Polypharmacy in Young Seniors With Multimorbidity: Observational, Descriptive, Cross-Sectional Study. *JMIR Med Inform.* 2020 Nov 19;8(11):e25678. doi: 10.2196/25678. PMID: 33211669

100. Lopez-Rodriguez JA, Rogero-Blanco E, Aza-Pascual-Salcedo M, Lopez-Verde F, Pico-Soler V, Leiva-Fernandez F, Prados-Torres JD, Prados-Torres A, Cura-González I; MULTIPAP group. Potentially inappropriate prescriptions according to explicit and implicit criteria in patients with multimorbidity and polypharmacy. MULTIPAP: A cross-sectional study. *PLoS One.* 2020 Aug 12;15(8):e0237186. doi: 10.1371/journal.pone.0237186. eCollection 2020. PMID: 32785232

101. Rogero-Blanco E, Del-Cura-González I, Aza-Pascual-Salcedo M, García de Blas González F, Terrón-Rodas C, Chimeno-Sánchez S, García-Domingo E, López-Rodríguez JA; group MULTIPAP. Drug interactions detected by a computer-assisted prescription system in primary care patients in Spain: MULTIPAP study. *Eur J Gen Pract.* 2021 Dec;27(1):90-96. doi: 10.1080/13814788.2021.1917543. PMID: 33982632

102-Alé FG, Phelan KP, Issa H, Defourny I, Le Duc G, Harczy G, Issaley K, Sayadi S, Ousmane N, Yahaya I, Myatt M, Briend A, Allafort-Duverger T, Shepherd S, Blackwell N. Mothers screening for malnutrition by mid-upper arm circumference is non-inferior to community health workers: results from a large-scale pragmatic trial in rural Niger. *Arch Public Health.* 2016 Sep 6;74(1):38. doi: 10.1186/s13690-016-0149-5. eCollection 2016. PMID: 27602207

103-Alvarez Morán JL, Alé FGB, Rogers E, Guerrero S. Quality of care for treatment of uncomplicated severe acute malnutrition delivered by community health workers in a rural area of Mali. *Matern Child Nutr.* 2018 Jan;14(1):e12449. doi: 10.1111/mcn.12449. Epub 2017 Apr 5. PMID: 28378463

104-Rogers E, Martínez K, Morán JLA, Alé FGB, Charle P, Guerrero S, Puett C. Cost-effectiveness of the treatment of uncomplicated severe acute malnutrition by community health workers compared to treatment provided at an outpatient facility in rural Mali. *Hum Resour Health.* 2018 Feb 20;16(1):12. doi: 10.1186/s12960-018-0273-0. PMID: 29458382

105-Alvarez Moran JL, Ale FGB, Charle P, Sessions N, Doumbia S, Guerreo S. The effectiveness of treatment for Severe Acute Malnutrition (SAM) delivered by community health workers compared to a traditional facility based model. *BMC Health Serv Res.* 2018 Mar 27;18:207

106-Victor Fernandez Alonso; (AC); Celia Silva-Martín; Ana García-Pozo. (2/4). 2020. Deceased donor care provided by the nurse transplant coordinator: a qualitative research study among Spanish nurses *International Journal of Nursing Practice.* ISSN 1322-7114. <https://doi.org/10.1111/ijn.12905>

107-Fernandez Alonso; (AC); Celia Silva-Martín; Ana García-Pozo. (2/4). 2020. Facilitators and Barriers in the Organ Donation Process: A Qualitative Study among Nurse Transplant Coordinators *Int J Environ Res Public Health.* 17, pp.7996. ISSN 1660-4601. <https://doi.org/10.3390/ijerph17217996>.

108-Fernández-Alonso V, Moro-Tejedor MN, Palacios-Ceña D, Paredes-Garza F, Gil-Carrasco MD, De La Matta Cantò M, López-Parra N, Espín-Faba JA, Torres-González JI, García-Pozo A Attitudes towards multi-organ donation among intensive care unit nurses in transplant hospitals. *Int Nurs Rev.* 2021 Sep;68(3):308-317. doi: 10.1111/inr.12639. Epub 2020 Nov 3. PMID: 33141965

109- Gullón P, Badland HM, Alfayate S, Bilal U, Escobar F, Cebrecos A, Díez J, Franco M. Assessing Walking and Cycling Environments in the Streets of Madrid: Comparing On-Field and Virtual Audits. *J Urban Health.* 2015 Oct;92(5):923-39. doi: 10.1007/s11524-015-9982-z.

110- Cebrecos A, Díez J, Gullón P, Bilal U, Franco M, Escobar F. Characterizing physical activity and food urban environments: a GIS-based multicomponent proposal. *Int J Health Geogr.* 2016 Oct 4;15(1):35.

111- Gullón P, Bilal U, Cebrecos A, Badland HM, Galán I, Franco M. Intersection of neighborhood dynamics and socioeconomic status in small-area walkability: the Heart Healthy Hoods project. *Int J Health Geogr.* 2017 Jun 6;16(1):21. doi: 10.1186/s12942-017-0095-7.

112-Gil M, Rodríguez-Miguel A, Montoya-Catalá H, González-González R, Álvarez-Gutiérrez A, Rodríguez-Martín S, García-Rodríguez LA, de Abajo FJ. Validation study of colorectal cancer diagnosis in the Spanish primary care database, BIFAP. *Pharmacoepidemiol Drug Saf.* 2019;28:209-216.

113-Antonio Rodríguez-Miguel, Luis A. García-Rodríguez, Miguel Gil; Diana Barreira-Hernández; Sara Rodríguez-Martín; Francisco J. de Abajo. Population-based case-control study: chemoprotection of colorectal cancer with non-aspirin non-steroidal anti-inflammatory drugs and other drugs for pain control. *Aliment Pharmacol Ther.* 2019;00:1–11.

114-Rodríguez-Miguel A, García-Rodríguez LA, Gil M, Montoya H, Rodríguez-Martín S, de Abajo FJ. Clopidogrel and Low-Dose Aspirin, Alone or Together, Reduce Risk of Colorectal Cancer. *Clin Gastroenterol Hepatol.* 2019;17:2024-2033.

115-Latasa P, Ordobás M, Garrido-Esteba M, Gil de Miguel A, Sanz JC, Barranco MD, Insúa E, García-Comas L. Effectiveness of different vaccine schedules for heptavalent and 13-valent conjugate vaccines against pneumococcal disease in the Community of Madrid. *Vaccine.* 2017;35:5381-5387.

116-Pello Latasa Zamalloaa,, Juan Carlos Sanz Morenob, María Ordobás Gavína, María Dolores Barranco Ordoñez, Esther Insúa Marisquerena, Ángel Gil de Miguel, Abelardo Claudio Fernández Chávez y Luis García-Comas. Evolución de la enfermedad neumocócica invasora y sus serotipos en la Comunidad de Madrid. *Enferm Infecc Microbiol Clin.* 2017;

117-Latasa P, García-Comas L, Gil de Miguel A, Barranco MD, Rodero I, Sanz JC, Ordobás M, Arce A, Garrido-Esteba M. Effectiveness of acellular pertussis vaccine and evolution of pertussis incidence in the community of Madrid from 1998 to 2015. *Vaccine.* 2018;36:1643-1649.

118-Latasa P, Gil de Miguel A, Barranco Ordoñez MD, Rodero Garduño I, Sanz Moreno JC, Ordobás Gavín M, Esteban Vasallo M, Garrido-Esteba M, García-Comas L. Effectiveness and impact of a single-dose vaccine against chickenpox in the community of Madrid between 2001 and 2015. *Hum Vaccin Immunother.* 2018;14(9):2274-2280.

119-Luis García Comas, Pello Latasa Zamalloa, Guadalupe Alemán Vega, María Ordobás Gavín, Araceli Arce Arnáez, Inmaculada Rodero Garduño, Alicia Estirado Gómez y Ester Insúa Marisquerena. Descenso de la incidencia de la varicela en la Comunidad de Madrid tras la vacunación infantil universal. Años 2001-2015 *Aten Primaria.* 2018;50(1):53---59

120-Impact of the MMR vaccine on the incidence of mumps in the Community of Madrid and evaluation of the effectiveness of the Jeryl-Lynn strain. Years 1998-2016.

Latasa P, Ordobás M, Garrido-Esteba M, Sanz JC, Gil de Miguel A, García-Comas L. *Med Clin (Barc).* 2019;153:276-280.

121-de Abajo FJ, Rodríguez-Martín S, Rodríguez-Miguel A, Gil MJ. Risk of Ischemic Stroke Associated With Calcium Supplements With or Without Vitamin D: A Nested Case-Control Study. *J Am Heart Assoc.* 2017 May 18;6(5). pii: e005795. doi: 10.1161/JAHA.117.005795.

122-Rodríguez-Martín S, González-Bermejo D, Rodríguez-Miguel A, Barreira D, García-Lledó A, Gil M, de Abajo FJ. Risk of Myocardial Infarction Among New Users of Calcium Supplements Alone or Combined With Vitamin D: A Population-Based Case-Control Study. *Clin Pharmacol Ther.* 2019 doi: 10.1002/cpt.1636. [Epub ahead of print]

123-Rodríguez-Martín S, de Abajo FJ, Gil M, González-Bermejo D, Rodríguez-Miguel A, Barreira-Hernández D, Mazzucchelli R, García-Lledó A, García-Rodríguez LA. Risk of Acute Myocardial Infarction Among New Users of Allopurinol According to Serum Urate Level: A Nested Case-Control Study. *J Clin Med.* 2019 Dec 5;8(12). pii: E2150. doi: 10.3390/jcm8122150.

124-Rodríguez-Martín S, García-Lledó A, Gil M, Barreira D, Rodríguez-Miguel A, de Abajo FJ. Prevalencia de la prescripción del ácido acetilsalicílico a dosis bajas en prevención primaria en población española, evolución temporal y factores asociados. *Medicina Clínica* 2019; [Epub ahead of print]

125-Díez J, Cebrecos A, Galán I, Pérez-Freixo H, Franco M, Bilal U. Assessing the Retail Food Environment in Madrid: An Evaluation of Administrative Data against Ground Truthing. *Int J Environ Res Public Health.* 2019 Sep 21;16(19). pii: E3538. doi: 10.3390/ijerph16193538.

126-Díez J, Bilal U, Franco M. Unique features of the Mediterranean food environment: Implications for the prevention of chronic diseases Rh: Mediterranean food environments. *Eur J Clin Nutr.* 2019 Jul;72(Suppl 1):71-75. doi: 10.1038/s41430-018-0311-y. Review.

127-Díez J, Cebrecos A, Rapela A, Borrell LN, Bilal U, Franco M. Socioeconomic inequalities in the retail food environment around schools in a Southern European context. *Nutrients* 2019;11,1511; doi:10.3390/nu11071511

128-Paulino NA, Vázquez MS, Bolúmar F. Indigenous language and inequitable maternal health care, Guatemala, Mexico, Peru and the Plurinational State of Bolivia. *Bull World Health Organ.* 2019; 97:59-67

129-Armenta-Paulino N, Sandín Vázquez M, Bolúmar F. Obstacles and opportunities for monitoring ethnicity-based inequalities in maternal health care: Lessons from Mexico. *PLoS One.* 2019 May 31;14(5):e0217557. doi: 10.1371/journal.pone.0217557. eCollection 2019.

130-Armenta-Paulino N, Castelló A, Sandín Vázquez M, Bolúmar F. How the choice of ethnic indicator influences ethnicity-based inequities in maternal health care in four Latin American countries: Who is indigenous? *International Journal for Equity in Health* 2020;

131-Jimbo-Sotomayor R, Armijos-Acurio L, Proaño-Espinosa J, Segarra-Galarza K, Sánchez-Choez X. Morbidity and mortality due to pneumococcal disease in children in Ecuador from 2005 to 2015. *J Global Infect Dis* 2020;12:124-8.

132-Sánchez Choez X, Armijos Acurio ML, Jimbo Sotomayor RE. "Appropriateness and adequacy of antibiotic prescription for upper respiratory tract infections in ambulatory health care centers in Ecuador". *BMC Pharmacol Toxicol.* 2018 Jul 27;19(1):46. doi: 10.1186/s40360-018-0237-y. PMID: 30049281; PMCID: PMC6062893.

133-R. Jimbo Sotomayor, L. Armijos Acurio, X. Sánchez Choez, M. Vilema Ortiz, G. Ghisays, D. Moyota Quinzo, F. Moreta Colcha, Oportunidades perdidas de vacunación en centros de atención primaria en Ecuador, *Vacunas*, Volume 20, Issue 2, 2019, Pages 46-52, ISSN 15769887, <https://doi.org/10.1016/j.vacun.2019.08.090>.

134-Jimbo Sotomayor R, Toscano CM, Sánchez Choez X, Vilema Ortíz M, Rivas Condo J, Ghisays G, Haneuse S, Weinberger DM, McGee G, de Oliveira LH. Impact of pneumococcal conjugate vaccine on pneumonia hospitalization and mortality in children and elderly in Ecuador: Time series analyses. *Vaccine.* 2020 Sep 24; S0264-410X(20)31192-0. doi: 10.1016/j.vaccine.2020.09.032. Epub ahead of print. PMID: 32981782.

135-R. Jimbo Sotomayor, X. Sánchez Choez, M. Vilema y G. Ghisays. Costo de la inmunización de rutina en niños menores de un año en el Ecuador, Vol. 19. Núm. 2.páginas 61-6, 2018. DOI: 10.1016/j.vacun.2018.09.001

136-Sánchez Choez, X., Armijos Acurio, M. L., & Jimbo Sotomayor, R. E. (2018). “Appropriateness and adequacy of antibiotic prescription for upper respiratory tract infections in ambulatory health care centers in Ecuador.” *BMC Pharmacology and Toxicology*, 19(1), 46. <https://doi.org/10.1186/s40360-018-0237-y>

137- Sánchez Choez, X., Loaiza Martínez, M., Vaca Tatamuez, V., López Peña, M., Manzano Pasquel, A., & Jimbo Sotomayor, R. (2021). Medical Cost of Upper Respiratory Tract Infections in Children in Ambulatory Care. *Value in Health Regional Issues*, 26, 1–9. <https://doi.org/10.1016/j.vhri.2020.10.001>

138- Sánchez, X., Landázuri, A., Londo, P., Manzano, A., Moreno Roca, A., & Jimbo, R. (2020). Knowledge, Attitudes and Practices in Antibiotic Use in Family Medicine Students. *Journal of Primary Care & Community Health*, 11, 215013272098475. <https://doi.org/10.1177/2150132720984758>

139- Sánchez, X., Orrico, M., Morillo, T., Manzano, A., Jimbo, R., & Armijos, L. (2021). Reducing unnecessary antibiotic prescription through implementation of a clinical guideline on self-limiting respiratory tract infections. *PLOS ONE*, 16(4), e0249475. <https://doi.org/10.1371/journal.pone.0249475>