

Pedro Gullón

General Director of Public Health and health equity. Ministry of Health, Madrid, Spain

Education

- 2015- 2018 Universidad de Alcalá — Alcalá de Henares, Madrid, Spain
Ph.D. in Epidemiology and Public Health (honors).
Thesis title: Walkability in the city of Madrid: integration of different tools and methods
- 2013 – 2017 National School of Public Health – Madrid, Spain
Medical Specialist in Preventive Medicine and Public Health
- 2013 - 2014 National School of Public Health — Madrid, Spain
Master in Public Health (honors)
Thesis title: Assessment of walking and cycling environments in the streets of Madrid: On-field and virtual audits
- 2006 - 2012 Universidad de Alcalá — Alcalá de Henares, Madrid, Spain
M.D.

Professional Experience

- 2024 – Current Ministry of Health – Madrid, Spain
General Director of Public Health and Health Equity
- 2020 - 2024 Universidad de Alcalá – Alcalá de Henares, Madrid, Spain
Assistant Professor in Preventive Medicine and Public Health
- 2020 –2020 Universidad de Alcalá – Alcalá de Henares, Madrid, Spain
MSCA Research Fellow (Individual Fellowship) – [GentriHealth project](#)
- 2020 –2020 New York University Madrid Campus – Madrid, Spain
Part-time lecturer of Epidemiology – College of Global Public Health
- 2019 – 2020 Drexel University Dornsife School of Public Health – Philadelphia, PA, USA
Post-doctoral research fellow – Urban Health Collaborative
- 2018 – 2018 Universidad de Alcalá – Alcalá de Henares, Madrid, Spain
Post-doctoral research fellow – [Heart Healthy Hoods Project](#)
- 2018 – 2018 University of St Louis – Madrid Campus, Madrid, Spain
Faculty Member in Public Health
- 2017 - 2017 Universidad de Alcalá – Alcalá de Henares, Madrid, Spain
Project Manager – [Heart Healthy Hoods Project](#)
- 2013 - 2017 Instituto de Salud Carlos III — Madrid, Spain
Medical Resident in Preventive Medicine and Public Health.

Languages

Spanish: Native speaker. **English:** C1 grade.

Visiting scholar and international internship

- 2019 Drexel School of Public Health. Philadelphia, USA.
Post-doctoral research fellow. Urban Health Collaborative. January-December
- 2016 Drexel School of Public Health. Philadelphia, USA.
Visiting scholar. Urban Health Collaborative. October-December
- 2016 Council of the European Union. Brussels, Belgium.
Internship. Spanish Representation at the EU. March-April
- 2012 Aarhus Universitetshospital 'Aarhus Sygehus' Aarhus, Denmark. Internship.
Pulmonary Department. July

Fellowships and Awards

- 2019 Individual Global Fellowship, awarded by Marie Skłodowska-Curie Actions of the European Union. Title “Gentrification processes and neighborhood liveability in Madrid and Brisbane: impact on population health and development of urban policy recommendations — GentiHealth”
- 2019 Outstanding PhD award. PhD Epidemiology and Public Health. Universidad de Alcalá
- 2018 Post-doctoral research fellowship awarded by the Fundación Alfonso Martín Escudero. Title: “Changes in walkability and cardiovascular disease”
- 2018 Best scientific presentation for young epidemiologist in the XXXVI annual meeting of the Sociedad Española de Epidemiología. Title: “Towards a policy relevant neighborhoods and health agenda: engaging citizens, researchers, policy makers and public health professionals”
- 2017 Best Medical Resident awarded by the Madrid’s Royal College of Physicians.
- 2017 Best scientific presentation for young epidemiologist in the XXXV annual meeting of the Sociedad Española de Epidemiología. Title: “Walkability and bikeability in different contexts: Madrid and Philadelphia”
- 2016 Best scientific presentation for young epidemiologist in the XXXIV annual meeting of the Sociedad Española de Epidemiología. Title: “Association between meteorological factors and Hepatitis A in Spain 2010-213”
- 2015 Enrique Nájera grant for young epidemiologist (12th edition) awarded by the Sociedad Española de Epidemiología. Project “Urban environment and physical activity: a mixed methods approach using GIS, multilevel analysis and PHOTOVOICE”.
- 2014 Outstanding Master's award. Master of Public Health. National School of Public Health.
- 2012 Francisco Vallés Excellence Award. XXXII class. Medical School. Universidad de Alcalá.
- 2011 Research grant for medical students. Project “Estimating the severity and causes of people with disabilities”. Health and Society Department. Universidad de Alcalá.

Courses/continuous training

2023	Postgraduate degree in complex systems modeling in Public Health. Universidad Nacional de Educación a Distancia (UNED). March 2023
2021	Postgraduate degree in public policies and the right to the city. Universitat Oberta de Catalunya. 400 hours. Barcelona. February 2021
2019	Data visualization with R. Dornsife Drexel School of Public Health. 20 hours. Philadelphia. June 2019
2018	Participatory Action Research. Universidad de Alicante. 20 hours. Alicante. April 2018
2016	Public Health Advocacy. Escola de Salut Publica de Menorca. 20 hours. Minorca. September 2016
2015	28 th Residential Summer Course in Epidemiology. European Education Programme in Epidemiology. 3 weeks. Florence June-July 2015.
2015	Introduction to multilevel modeling. National School of Public Health. 20 h. Madrid June 2015.
2015	Introduction to GIS. Epidemiology and Population Health Summer Institute at Columbia University. 20 h. New York City June 2015.
2015	New technologies applied to epidemiological studies. National School of Public Health. 20 h. Madrid May 2015.
2014	Introduction to Health Impact Assessment. Grupo de trabajo en Evaluación del Impacto en Salud (EIS) de la SSPCB y Sociedad de Evaluación de Impacto en Salud Española. 5 h. Alicante September 2014.
2013	Social class measurement based on occupation and other socioeconomic measures. Sociedad Española de Epidemiología. 10 h. Granada September 2013.

Memberships and committees

Year	Agency	Capacity
2022-Current	International Epidemiology Association (IEA)	Member
2022-Current	International Society of Urban Health (ISUH)	Member
2022-2023	Scientific committee of the XLI scientific meeting of the Sociedad Española de Epidemiología	Member
2018-2019	Scientific committee of the XXXVII scientific meeting of the Sociedad Española de Epidemiología	Member
2016-2021	Sociedad Española de Epidemiología (SEE)	Board member
2013-Current	Sociedad Española de Epidemiología (SEE)	Member
2016-2021	International Network for Epidemiology in Policy (INEP)	Board member
2008-2012	International Federation of Medical Students Associations (IFMSA)	Member

Research projects

2022-2024	Trends and determinants of social inequities in cardiovascular risk factors in Spanish regions: a mixed-methods study. PI: Pedro Gullón . Funded by: Spanish Health Research Agency
2022-2023	Gentrification and health in the city of Madrid: a mixed methods study. PI: Pedro Gullón . Funded by: Comunidad de Madrid
2021-2024	Spatial quantification of the concentration of polluting gases produced by forest fires and its association with health. Researcher . PI: Patricia Oliva. Funded by: Comunidad de Madrid
2020-2021	Residential and school o urban environments in relation to diet, physical activity and obesity in Madrid schoolchildren: The much-needed urban prevention approach. Researcher . PI: Manuel Franco. Funded by: Mapfre Foundation
2016-2020	Retail Environment and Cardiovascular Disease (RECVD study). Post-doctoral research fellow . PI: Gina S. Lovasi. Funded by: U.S. National Institute on Aging
2019-2022	<i>Use and distribution of parks in Madrid and its relationship with physical activity and cardiovascular disease: a HeartHealthyHoods sub-study</i> . PI: Pedro Gullón . Funded by: Spanish Health Research Agency
2015-2016	<i>Physical inactivity prevention strategies: photovoice participatory research in Madrid</i> . Pre-doctoral researcher . PI: Manuel Franco. Funded by: Universidad de Alcalá
2014-2019	<i>Social and Physical urban environment and Cardiovascular Health: The Much Needed Population Approach (Heart Healthy Hoods)</i> . Pre-doctoral researcher and Project Manager . PI: Manuel Franco. Funded by: European Research Council

Research publications

Summary	n
Books	1
Book chapters	2
Peer-reviewed journal articles published or accepted	54
Peer-reviewed presentations in international conferences	9
Peer-reviewed presentations in national conferences	22
<i>% published in JCR quartile 1 journals (of ranked journals)</i>	55%
<i>% published in JCR quartile 2 journals (of ranked journals)</i>	7%
<i>% published in JCR quartile 3 journals (of ranked journals)</i>	20%
<i>% published in JCR quartile 4 journals (of ranked journals)</i>	12%
Number of citations (Google Scholar) (June 2023)	1215
h-index (Google Scholar) (June 2023)	19

Books

Padilla J., **Gullón P.** *Epidemiocracia*. Madrid: Capitán Swing; 2020. ISBN: 9788412197945

Book chapters

Gullón P., Díez J., Franco M. *Participatory Action Research in using Photovoice in Madrid*. In G.S. Lovasi, A. Diez Roux & J. Kolker (Eds.), *Urban Public Health: A Research Toolkit for Practice and Impact*. Oxford University Press. ISBN: 9780190885304

Gullón P., Lovasi GS. *Designing Healthier built environments*. In D. T. Duncan & I. Kawachi (Eds.), *Neighborhoods and health*. Oxford University Press. ISBN: 9780190843502

Publications in scientific journals**Published or accepted**

1. Al Shammas T, **Gullón P**, Klein O, Escobar F. Development of a GIS-based walking route planner with integrated comfort walkability parameters. *Comput Environ Urban Syst*. 2023;103:101981. Q1
2. Fontán-Vela M, **Gullón P**, Bilal U, Franco M. Social and ideological determinants of COVID-19 vaccination status in Spain. *Public Health*. 1 de junio de 2023;219:139-45. Q1
3. **Gullon P**, Fry D, Plascak JJ, Mooney SJ, Lovasi GS. Measuring changes in neighborhood disorder using Google Street View longitudinal imagery: a feasibility study. *Cities Health*. 2023;0(0):1-7. No IF
4. Cereijo L, **Gullón P**, del Cura I, Valadés D, Bilal U, Franco M, Badland HM. Exercise facility availability and incidence of type 2 diabetes and complications in Spain: A population-based retrospective cohort 2015–2018. *Health Place*. 2023;81:103027. Q2
5. Díez J, Taulet G, Fontán-Vela M, González-Rábago Y, Cereijo L, Sandín-Vázquez M, Rodríguez E, Franco M, Borrell C, Bial U, **Gullón P**. Trends and determinants of social inequities in cardiovascular risk factors in Spain: a mixed-methods study. *Gac Sanit*. 2023;37:102298. Q3
6. Salvador, C., **Gullón, P.**, Franco, M., Vicedo-Cabrera, A.M., Heat-related first cardiovascular event incidence in the city of Madrid (Spain): Vulnerability assessment by demographic, socioeconomic, and health indicators BOX 1. Implications of this study in climate epidemiology, *Environmental Research*. 2023. Q1
7. Romero, I.; Díez, J.; Del Cura, I.; Franco, M.; **Gullón, P.**; on behalf of the Heart Healthy Hoods Study Group. Diet Quality Changes by Educational Level among Adults in Spain from 2017 to 2021. *Nutrients* 2023, 15, 858. Q1
8. O'Neill E, Cole HVS, García-Lamarca M, Anguelovski I, **Gullón P**, Triguero-Mas M. The right to the unhealthy deprived city: An exploration into the impacts of state-led redevelopment projects on the determinants of mental health. *Social Science & Medicine*. 2022 ;318:115634, Q1
9. Ares-Blanco S, Polentinos-Castro E, Rodríguez-Cabrera F, **Gullón P**, Franco M, del Cura-González I. Inequalities in glycemic and multifactorial cardiovascular control of type 2 diabetes: The Heart Healthy Hoods study. *Front Med (Lausanne)*. 2022; 9:966368. Q2
10. **Gullón P**, Cuesta-Lozano D, Cuevas-Castillo C, Fontán-Vela M, Franco M. Temporal trends in within-city inequities in COVID-19 incidence rate by area-level deprivation in Madrid, Spain. *Health & Place*. 2022; 76:102830. Q1
11. Ribeiro, A. I., **Gullón, P.**, & Murray, E. T. Neighbourhood Influences on Population Health: Time to Unpack the Black Box. *Public Health Reviews* 2022, 0. No IF
12. **Gullón P**, Lumbreras B, Sánchez-Martínez FI, de Montalvo-Jaaskeläinen F, Ruiz-Cantero MT. La Salud Pública y la Administración Sanitaria ante la pandemia de COVID-19. Informe SESPAS 2022. *Gaceta Sanitaria*. 2022;36:S1-3. Q3

13. Cereijo L, **Gullón P**, Del Cura I, Valadés D, Bilal U, Badland H, et al. Exercise facilities and the prevalence of obesity and type 2 diabetes in the city of Madrid. *Diabetologia*. 2021 Oct 28. Q1
14. Fontán-Vela M, Rivera-Navarro J, **Gullón P**, Díez J, Anguelovski I, Franco M. Active use and perceptions of parks as urban assets for physical activity: A mixed-methods study. *Health Place*. 2021 Sep;71:102660. Q1
15. Monge S, Latasa Zamalloa P, Sierra Moros MJ, Pérez Olaso Ó, García San Miguel L, Varela C, Rivera Ariza S, Vázquez Torres M, Olmedo Lucerón M, González Yuste P, Soler Crespo P, Segura Del Pozo J, **Gullón P**, Carrasco JM, Martínez Sánchez EV, Redondo Bravo L, Pichiule Castañeda M, Purriños Hermida MJ, Hervada Vidal X, Huerta Gonzalez I, Margolles M, Vanaclocha Luna H, Ramalle Gómara E, Pérez Martín J, Chirlaque López MD, López Fernández MJ, Lorusso N, Carmona Ubago A, Rivas Perez A, Ramos Marin V, Criado Alvarez JJ, Castrillejo Pérez D, Góméz Anés A, Frontera M, Macias Rodriguez P, Álvarez León EE, Díaz Casañas M, Lopaz Perez MA, Alonso Pérez de Ágrede JP, Navas Gutierrez P, Rosell Aguilar I, Arteagoitia Axpe JM, Gonzalez Carril F, PAparicio Azcárraga P, Simón Soria F, Suarez Rodríguez B. Lifting COVID-19 mitigation measures in Spain (May-June 2020). *Enferm Infecc Microbiol Clin*. 2021 Jun 12;S0213-005X(21)00195-6. Q4
16. Díez J, **Gullón P**, Valiente R, Cereijo L, Fontán-Vela M, Rapela A, Blanco A, Valero I, Haro A, Blasco G, Díaz-Olalla JM, Manuel Franco. Influence of home/school environments on children's obesity, diet, and physical activity: the SUECO study protocol. *Gac Sanit*. 2021 Jul 7;S0213-9111(21)00108-4. Q3
17. Glodeanu A, **Gullón P**, Bilal U. La experiencia del trabajo con datos de movilidad para detectar desigualdades durante la pandemia de COVID-19. *Gac Sanit*. 2021 Jun 3;S0213-9111(21)00105-9. Q3
18. Glodeanu A, **Gullón P**, Bilal U. Social inequalities in mobility during and following the COVID-19 associated lockdown of the Madrid metropolitan area in Spain. *Health Place*. 2021 May 19;70:102580. Q1
19. Bilal U, **Gullón P**, Padilla J. Evidencia epidemiológica acerca del rol de la hostelería en la transmisión de la COVID-19: una revisión rápida de la literatura. *Gac Sanit*. 2021 Apr 8;S0213-9111(21)00075-3. Q3
20. Fontán-Vela M, **Gullón P**, Padilla-Bernáldez J. Selective perimeter lockdowns in Madrid: a way to bend the COVID-19 curve? *Eur J Public Health*. 2021 Apr 8;ckab061. Q1
21. Schinasi LH, Cole HVS, Hirsch JA, Hamra GB, **Gullon P**, Bayer F, Melly SJ, Neckerman KM, Clougherty JE, Lovasi GS. Associations between Greenspace and Gentrification-Related Sociodemographic and Housing Cost Changes in Major Metropolitan Areas across the United States. *Int J Environ Res Public Health*. 2021 Mar 23;18(6):3315. Q1
22. Fontán-Vela M, **Gullón P**, Padilla-Bernáldez J. Reply to “Integral management of COVID-19 in Madrid: Turning things around during the second wave.” *Lancet Reg Heal - Eur*. 2021 Apr;3:100067. NO IF
23. Rogado J, **Gullón P**, Obispo B, Serrano G, Lara MÁ. Prolonged SARS-CoV-2 viral shedding in patients with solid tumours and associated factors. *Eur J Cancer*. 2021 May;148:58–60. Q1
24. Cole HVS, Mehdipanah R, **Gullón P**, Triguero-Mas M. Breaking Down and Building Up: Gentrification, Its drivers, and Urban Health Inequality. *Curr Environ Heal Reports*. 2021 Mar 13. Q1
25. Rogado J, Obispo B, **Gullón P**, Lara MÁ. Impact of the COVID-19 pandemic in cancer diagnosis in the first and second waves in one of the most affected cancer areas in the city of Madrid (Spain). *Int J Cancer*. 2021 Apr 12;148(7):1794–5. Q1
26. **Gullon P**, Bilal U, Hirsch JA, Rundle AG, Judd S, Safford MM, Lovasi GS. Does a physical activity supportive environment ameliorate or exacerbate socioeconomic inequities in incident coronary heart disease? *J Epidemiol Community Health*. 2020 Dec 14;jech-2020-215239. Q1
27. Monreal E, Maza S S de la, **Gullón P**, Natera-Villalba E, Chico-García JL, Beltrán-Corbellini Á, et al. Non-severe immunosuppression might be associated with a lower risk of moderate–severe acute respiratory distress syndrome in COVID-19: A pilot study. *J Med Virol*. 2020 Nov 22;(October 2020):jmv.26656. Q4

28. López-Bueno JA, Díaz J, Sánchez-Guevara C, Sánchez-Martínez G, Franco M, **Gullón P**, Núñez-Peiró M., Valero I., Linares C. The impact of heat waves on daily mortality in districts in Madrid: The effect of sociodemographic factors. *Environ Res.* 2020 Nov;190:109993. Q1
29. Rogado J, Pangua C, Serrano-Montero G, Obispo B, Marino AM, Pérez-Pérez M, López-Alfonso A., **Gullón P.**, Lara MA. Covid-19 and lung cancer: A greater fatality rate? *Lung Cancer.* 2020 Aug;146:19–22. Q1
30. **Gullón P**, Díez J, Cainzos-Achirica M, Franco M, Bilal U. Social inequities in cardiovascular risk factors in women and men by autonomous regions in Spain. *Gac Sanit.* 2020 Jul. Q3
31. Bilal U, **Gullón P**. Javier Padilla Bernáldez. ¿A quién vamos a dejar morir? Sanidad pública, crisis y la importancia de lo político. Madrid: Capitán Swing; 2019. 176 p. ISBN: 9788412064421. *Gac Sanit.* 2020 Jun. Q3
32. Rogado J, Obispo B, Pangua C, Serrano-Montero G, Marino AM, Perez-Perez M, Lopez-Alfonso A, **Gullon P**, Lara MA. Covid-19 transmission, outcome and associated risk factors in cancer patients at the first month of the pandemic in a Spanish hospital in Madrid. *Clin Transl Oncol.* 2020 May 25 Q3
33. Monreal E, **Gullón P**, Pérez-Torre P, Escobar-Villalba A, Acebron F, Quereda Rodríguez-Navarro C, Sánchez-Ruano L, Fernández-Félix BM, Muriel A, Pérez-Elías MJ, Masjuan J, Corral I. Increased HIV infection in patients with stroke in Spain. A 16-year population-based study. *Enfermedades Infecc y Microbiol Clin.* 2020 May;38(5):219–25. Q4
34. **Gullón P**, Bilal U, Sánchez P, Díez J, Lovasi GS, Franco M. A comparative case study of walking environment in Madrid and Philadelphia using multiple sampling methods and street virtual audits. *Cities Heal.* 2020 Jan 27;1–9. NO IF
35. Rogado J, Romero-Laorden N, Sánchez-Torres JM, Ramos-Levi AM, Pacheco-Barcia V, Ballesteros AI, Arranz R, Lorenzo A, **Gullón P**, Garrido A, Serra JM, Donnay O, Adrados M, Costas P, Aspa J, Alfranca A, Mondéjar R, Colomer R. Effect of excess weight and immune-related adverse events on the efficacy of cancer immunotherapy with anti-PD-1 antibodies. *Oncoimmunology.* 2020 Jan 1;9(1):1751548. Q1
36. Díez J, **Gullón P**, Fernández E. El estilo bibliográfico de Gaceta Sanitaria en los gestores de referencias bibliográficas. *Gac Sanit.* 2019 May;33(3):300–1. Q3
37. Cereijo L, **Gullón P**, Cebrecos A, Bilal U, Santacruz JA, Badland H, et al. Access to and availability of exercise facilities in Madrid: an equity perspective. *Int J Health Geogr.* 2019;18(1):15. Q1
38. González-Rubio R, Latasa Zamalloa P, Aginagalde Llorente AH, Peremiquel-Trillas P, Ruiz-Montero R, **Gullón P**, García M, Reques-Sastre L. Competencias para Medicina Preventiva y Salud Pública: propuestas tras un proceso comparativo y participativo. *Educ Médica.* 2019 Nov;(xx):0–7. NO IF
39. Rogado J, Sánchez-Torres JM, Romero-Laorden N, Ballesteros AI, Pacheco-Barcia V, Ramos-Leví A, Arranz R., Lorenzo A., **Gullón P.**, Donnay O., Adrados M., Costas P., Mondéjar R., Colomer R. Immune-related adverse events predict the therapeutic efficacy of anti-PD-1 antibodies in cancer patients. *Eur J Cancer.* 2019 Mar;109:21–7. Q1
40. Plans E*, **Gullón P***, Cebrecos A, Fontán M, Díez J, Nieuwenhuijsen M, et al. Density of Green Spaces and Cardiovascular Risk Factors in the City of Madrid: The Heart Healthy Hoods Study. *Int J Environ Res Public Health.* 2019 Dec 5;16(24):4918. (*Co-first) Q1
41. **Gullón P**, Díez J, Conde P, Ramos C, Márquez V, Badland H, et al. Using Photovoice to Examine Physical Activity in the Urban Context and Generate Policy Recommendations: The Heart Healthy Hoods Study. *Int J Environ Res Public Health.* 2019 Mar 1;16(5):749. Q1
42. Cebrecos A, Escobar F, Borrell LN, Díez J, **Gullón P**, Sureda X, Klein O., Franco M. A multicomponent method assessing healthy cardiovascular urban environments: The Heart Healthy Hoods Index. *Heal Place.* 2019

Jan;55:111-119. Q1

43. Franco M, Díez J, **Gullón P**, Margolles M, Cofiño R, Pasarín M, Borrel C. Towards a policy relevant neighborhoods and health agenda: engaging citizens, researchers, policy makers and public health professionals. *SESPAS Report 2018. Gac Sanit.* 2018 Sep;61(8):974–6. Q3
44. Quintas S, Rogado J, **Gullón P**, Pacheco-Barcia V, Dotor García-Soto J, Reig-Roselló G, Mondéjar R., Colomer R., Vivancos J. Predictors of unknown cancer in patients with ischemic stroke. *J Neurooncol.* 2018;137(3):551–7. Q2
45. Díez J*, **Gullón P***, Sandín Vázquez M, Álvarez B, Martín M, Urtasun M, et al. A Community-Driven Approach to Generate Urban Policy Recommendations for Obesity Prevention. *Int J Environ Res Public Health.* 2018 Mar 30;15(4):635. (*Co-first author). Q1
46. **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 Dec 6;16(1):21. Q1
47. **Gullón P**, Varela C, Martínez EV, Gómez-Barroso D. Association between meteorological factors and hepatitis A in Spain 2010–2014. *Environ Int.* 2017;102. Q1
48. Franco M, **Gullón P**, Carreño V. Studying city life, improving population health. *Int J Epidemiol.* 2017 Feb 1;46(1):14-21. Q1
49. 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;15:35. Q1
50. Bilal U, Díez J, Alfayate S, **Gullón P**, Del Cura I, Escobar F, Sandín M., Franco M. Population cardiovascular health and urban environments: the Heart Healthy Hoods exploratory study in Madrid, Spain. *BMC Med Res Methodol.* 2016;16:104. Q1
51. Latasa P, Gil-Borrelli C, Aguilera JA, Reques L, Barreales S, Ojeda E, Alemán G., Iniesta C., **Gullón P**. Impacto del Real Decreto de la Troncalidad en la formación en medicina preventiva y salud pública y en otras especialidades del tronco común médico. *Gac Sanit.* 2016 Jul;30(4):296–9. Q3
52. Cimas M*, **Gullón P***, Aguilera E, Meyer S, Freire JM, Perez-Gomez B. Healthcare coverage for undocumented migrants in Spain: Regional differences after Royal Decree Law 16/2012. *Health Policy (New York).* 2016;120(4). (*Co-first). Q2
53. **Gullón P**, Badland HM, Alfayate S, Bilal U, Escobar F, Cebrecos A, et al. Assessing Walking and Cycling Environments in the Streets of Madrid: Comparing On-Field and Virtual Audits. *J Urban Heal.* 2015;92(5). Q2
54. **Gullón P**, Bilal U, Franco M. Physical activity environment measurement and same source bias. *Gac Sanit.* 2014;28(4). Q3

Peer-reviewed presentations in international conferences

Gullón P, Díez J, Nieuwenhuijsen M, Rojas-Rueda D, Franco M. Who benefits from green spaces? An analysis of the association between green spaces and the incidence of cardiovascular disease in Madrid. XVIII International Conference on Urban Health. Valencia, 2022.

Cereijo L, **Gullón P**, Del Cura I, Bilal U, Valadés D, Badland HM, Franco M. Associations between exercise facility availability and incidence of Type-2 Diabetes and macrovascular and microvascular complications among 1,214,281 adults in Madrid between 2015-18. XVIII International Conference on Urban Health. Valencia, 2022.

Fontán-Vela M, Rivera-Navarro J, **Gullón P**, Díez J, Anguelovski I, Franco M. Active use and perceptions of parks as urban assets for physical activity: A mixed-methods study. XVII International Conference on Urban Health. Online, 2021.

Cereijo L, **Gullón P**, Del Cura I, Bilal U, Valadés D, Badland HM, Franco M. Exercise facilities and the prevalence of obesity and type 2 diabetes in the city of Madrid. XVII International Conference on Urban Health. Online, 2021.

Gullón P, Bilal U, Hirsch JA, Rundle A, Judd S, Safford M, Lovasi GS. Can a physical activity supportive environment reduce socioeconomic inequities in incident coronary heart disease? World Congress of Epidemiology 2021. Online, 2021

Cereijo L, **Gullón P**, Valadés D, Badland HM, Franco M. Do exercise facilities moderate the effect of socioeconomic inequities in Body Mass Index? World Congress of Epidemiology 2021. Online, 2021

Gullón P., Bilal U, Hirsch JA, Rundle A, Díez J, Hurvitz P, Koh I, Lovasi GS. Changes in physical activity supportive environments and changes in small-area sociodemographic composition in US urban areas: a bi-directional analysis. XVI International Conference on Urban Health. Xiamen, November 2019

Gullón P., Lovasi GS., Bilal U., Escobar F., Badland HM., Galán I., Franco M. Understanding walking and cycling environment between Madrid and Philadelphia. XIV International Conference on Urban Health. Coimbra, September 2017

Gullón P, Bilal U, Cebrecos A, Badland HM, Galan I, Franco M. Intersection of neighborhood dynamics and Socioeconomic Determinants of Small-Area Walkability in Madrid: The Heart Healthy Hoods Project. XIV International Conference on Urban Health. Coimbra, September 2017.

Al-Shamas T., **Gullón P.**, Escobar F. Designing a Street-based, inexpensive and comfort-based walkability index. XIV International Conference on Urban Health. Coimbra, September 2017.

Rogado J., Pacheco V., Mondejar R., Quintas S., **Gullón P.**, Dotor J., Fenor de la Maza MD., Obispo B., Reig-Roselló G., Pascual T., Ballesteros García AI., Donnay O., Sánchez-Torres JM., López-Ruiz R., Vivancos J., Colomer Bosch R. Ischemic stroke as cancer predecessor and associated predictors. ESMO 2017 Congress, Madrid. Septiembre 2017.

Quintas S., Reig Roselló G., Rogado J., Dotor García -Soto J., Trillo Senín S., Ximénez Carrillo Á., Pacheco Barcia V., **Gullón P.**, Vivancos J. Predictors of occult cancer in patients with ischemic stroke. 3rd European Stroke Organisation Conference, Prague. May 2017

Cimas M., **Gullón P.**, Aguilera E., Meyer S., Freire JM., Pérez-Gómez B. Exclusion of undocumented migrants in the Spanish National Health System: differences in Regions after RDL 16/2012. EUPHA's 5th European Conference on Migrant and Ethnic Minority Health. Granada. April 2014

Gullón P., Alfayate S., Bilal U., Díez J., Franco M. Validation of a Walking and Cycling Audit Tool in the Streets of Madrid using On-Field and Google Street View Audits. Epidemiology and Prevention. Nutrition, Physical Activity, and Metabolism 2014 Scientific Sessions. San Francisco, USA, March 2014.

Bilal U., Díez J., **Gullón P.**, Alfayate S., del Cura I., Franco M. Measuring the Food, Tobacco, Alcohol and Physical Activity Urban Environments in Relation to Cardiovascular Health: The Heart Healthy Hoods Pilot Study in Madrid, Spain Epidemiology and Prevention. Nutrition, Physical Activity, and Metabolism 2014 Scientific Sessions. San Francisco, USA, March 2014.

Peer-reviewed presentations in national conferences

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Teaching experience

Year	Subject	Level	Capacity	Institute
2022-Current	Social determinants of health	Postgraduate	Professor	Universidad de Manresa
2022	Social inequities in health	Postgraduate	Professor	Escola de Salut Publica de Menorca
2021-Current	Urban health	Postgraduate	Guest lecturer	Universidad del País Vasco
2020-Current	Environmental health	Undergraduate	Professor	Universidad de Alcalá
2020-Current	Epidemiology	Undergraduate	Professor	Universidad de Alcalá
2020-Current	Public Health	Undergraduate	Professor	Universidad de Alcalá
2020	Epidemiological Methods and Design	Postgraduate	Professor	NYU Madrid – College of Global Public Health
2020	Introduction to linear regression	Postgraduate	Professor	NYU Madrid – College of Global Public Health
2018	Public Health and Social Justice	Undergraduate	Professor	St Louis University – Madrid Campus
2018	Introduction to Global Health	Undergraduate	Professor	St Louis University – Madrid Campus

2018	Contemporary Challenges in the US Health Care System	Undergraduate	Professor	St Louis University – Madrid Campus
2018	Contemporary challenges in Global Health	Undergraduate	Professor	St Louis University – Madrid Campus
2018	Epidemiology	Undergraduate	Guest lecturer and tutor	Universidad de Alcalá
2016-2017	Social Epidemiology seminars	Postgraduate	Coordinator	National School of Public Health
2015-2016	Epidemiology	Postgraduate	Teaching Assistant	National School of Public Health
2015-2016	Statistics	Postgraduate	Teaching Assistant	National School of Public Health

Supervision and mentoring

Name	Year	Thesis type	Thesis title	Supervisors	Host institution
Sara Yago	2022-	PhD	Gender inequalities in cardiovascular risk factors in Spain	<u>Gullón P.,</u> Díez J	Universidad de Alcalá
Guillermo Taulet	2021-	PhD	Trends and determinants of obesity in Spain	<u>Gullón P.,</u> Díez J	Universidad de Alcalá
Andrea Fraga	2021-2022	MSc	Trends in the use of healthcare services in Spain between 2006 and 2020: an equity approach	<u>Gullón P.,</u> Díez J ₂	National School of Public Health
Iván García	2020-2021	MSc	Association between park density and changes in physical activity	<u>Gullón P.,</u> Fontán M ₂	National School of Public Health
Carlos Azpiazu	2019-2020	MSc	Association between a food liveability index and cardiovascular risk factors	<u>Gullón P.,</u> Díez J ₂	National School of Public Health
Elena Plans	2019-	PhD	Green spaces and cardiovascular risk in Madrid	<u>Gullón P.,</u> Franco M ₂	Universidad de Alcalá
Mario Fontán	2019-	PhD	Green gentrification and health: impact of parks on urban development and health inequities in the city of Madrid	<u>Gullón P.,</u> Franco M.	Universidad de Alcalá
Elena Plans	2018-2019	MSc	Association between green spaces and cardiovascular risk factors in the city of Madrid: a cross-sectional study	<u>Gullón P.,</u> Franco M ₂	National School of Public Health

Mario Fontán	2017-2018	MSc	Accessibility, density, and use of parks in the city of Madrid: a study of socioeconomic inequities	<u>Gullón P.</u> , Franco M.	National School of Public Health
Shakir Ullah	2014-2015	MSc	Infant Mortality In Pakistan	<u>Gullón P.</u>	National School of Public Health