September 23, 2019

**CURRICULUM VITAE**

*JULIA DÍEZ ESCUDERO*

# PERSONAL DATA

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# EDUCATION

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| Current - 2018 | PhD in Epidemiology and Public Health, Universidad de Alcalá, Madrid, Spain. Thesis title: “The dynamics between Mediterranean food environments, inequality, and residents’ diets and diet-related health outcomes in Madrid”. Advisors: Dr. Usama Bilal and Dr. Manuel Franco |
| 2018 - 2017 | Master’s Degree in Epidemiology, Universidad Autónoma de Madrid, Madrid, Spain. Thesis title: “Field validation of municipal food environment data to characterize retail food environments in Madrid, Spain”.Advisor: Dr. Iñaki Galán |
| 2013 -2009 | Bachelor’s Degree in Health Biology, Universidad de Alcalá, Madrid, Spain.  |

# OTHER SIGNIFICANT TRAINING

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| 2019 | European Educational Programme in Epidemiology, Florence, Italy (9 ECTS) |
| 2018  | Participatory Action Research in Public Health, Universidad de Alicante, Spain (20h) |
| 2017 | Peer-review of scientific publications, Andalusian School of Public Health, Spain(20h) |
| 2017 | Introduction to science communication, ScienSeed communication agency, Spain (8h) |
| 2015 | Geographic Information Systems (GIS), Epidemiology and Population Health Summer Institute at Columbia University, United States. (1 week)  |
| 2015 | Social Epidemiology, National School of Public Health, Madrid, Spain. (1 ECTS) |
| 2013 | Epidemiology, Umeå University, Umeå. Sweden. (10 ECTS) |

# PROFESSIONAL EXPERIENCE

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| Current-2018 | Predoctoral Research Fellow, Universidad de Alcalá, Madrid, Spain  |
| 2018-2014 | Research Assistant, Universidad de Alcalá, Madrid, Spain (European Research Council funded project, Project Acronym: Heart Healthy Hoods).  |
| 2014-2013 | Research Assistant, Universidad de Alcalá, Madrid, Spain (IRG Marie Curie funded project, Project Acronym: *Psycho Cardio Spain*).  |

# TEACHING EXPERIENCE

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| 2019-2018 | Epidemiology, Guest Lecturer and tutor (Bachelor’s Degree of Health Biology, at Universidad de Alcalá, Madrid, Spain)  |
| 2018-2017 | Epidemiology, Guest Lecturer and tutor (Bachelor’s Degree of Health Biology, at Universidad de Alcalá, Madrid, Spain)  |
| 2017-2016 | Epidemiology, Guest Lecturer and tutor (Bachelor’s Degree of Health Biology, at Universidad de Alcalá, Madrid, Spain)  |
| 2016- 2015 | Epidemiology, Guest Lecturer and tutor (Bachelor’s Degree of Health Biology, at Universidad de Alcalá, Madrid, Spain)  |

# SUPERVISION AND MENTORING

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| 2019-2018 | Enrique de la Cruz (MPH, National School of Public Health, Madrid, Spain) Thesis title: Association between food purchasing patterns, diet quality and body mass index: Insights from a Southern European context. |
| 2018-2017 | Alba Rapela (MPH, National School of Public Health, Madrid, Spain) Thesis title: Socioeconomic inequalities in the retail food environment around schools in a Southern European context. (Awarded as the best Masters’ Thesis by the Spanish Society in Epidemiology) |

# HONORS AND AWARDS

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| 2018 | “Alicia Llácer”award for young epidemiologists, Spanish Society of Epidemiology |
| 2017 | Best original article in Epidemiology and Public Health, Spanish Society of Young Epidemiologists  |

# LANGUAGE SKILLS

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| English  | C1 (TOEFL: 108 internet-based test)  |
| German | C1 (Goethe Zertifikat) |

# PROFESSIONAL ACTIVITIES

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| *Society Membership* |  |
| Spanish Society of Epidemiology (SEE) Spanish Society of Young Epidemiologists (EJE) |  |

# EDITORIAL ACTIVITIES

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| *Peer review activities. Journal Reviewer* |
| Social Science and Medicine, International Journal of Environmental Research and Public Health, Public Health Nutrition, Nutrients, BMJ Open, Sustainability |
| *Review of abstracts for Scientific Meetings* |
| 2018 Spanish Society of Epidemiology Annual Meeting  |

# SHORT-TERM RESEARCH STAYS

*Host institution* Urban Health Collaborative, Drexel University. Philadelphia, US

*Supervisor* Dr Gina Lovasi

*Start-End Date* 23/09/2018 – 24/12/2018

*Host institution* Johns Hopkins Bloomberg School of Public Health, Baltimore, US

*Supervisor* Dr Joel Gittelsohn

*Start-End Date* 27/09/2016 – 15/10/2016

# PUBLICATIONS

 *Peer Reviewed Journal Articles (\* denotes co-first authorship)*

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| 1. **Díez J,** Cebrecos A, Galán I, Pérez-Freixo H, Franco M, Bilal U. Assessing the retail food environment in Madrid: evaluation of administrative data against ground-truthing. International Journal of Environmental Research and Public Health. 2019

*DOI*: 10.3390/ijerph16193538 *Impact Factor:* 2.468 (Q1)1. **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*: doi:10.3390/nu11071511 *Impact Factor:* 4.171 (Q1)1. Gullón P, **Díez J,** Conde P, Ramos C, Márquez V, Badland H, Escobar F, Franco M. Using Photovoice to understand physical activity in the urban environment and to generate local policy recommendations: The Heart Healthy Hoods study. International Journal of Environmental Research and Public Health. 2019; 16(5)*.*

*DOI*: 10.3390/ijerph16050749 *Impact Factor:* 2.145 (Q2)1. Cebrecos A, Escobar F, Klein O, **Díez J**, Gullon P, Sureda X, Borrell L, Franco M. A multicomponent method assessing cardiovascular healthy urban environments: The Heart Healthy Hoods Index. Health and Place. 2019; 55:111-119

*DOI*: 10.1016/j.healthplace.2018.11.010 *Impact Factor:* 3.000 (Q1)1. Sandin M, Rivera J, Conde P, Gutierrez M, **Diez J**, Gittelsohn J, Franco M. Social Norms Influencing the Local Food Environment as Perceived by Residents and Food Traders: The Heart Healthy Hoods Project. International Journal of Environmental Research and Public Health. 2019; 16(3):502

*DOI*: 10.3390/ijerph16030502 *Impact Factor:* 2.145 (Q2)1. **Diez J**, Bilal U, Franco M. Unique features of the Mediterranean food environment: Implications for the prevention of chronic diseases. European Journal of Clinical Nutrition. 2018

*DOI*: 10.1038/s41430-018-0311-y *Impact Factor:* 2.95 (Q2)1. Franco M**, Diez J**, Gullón P, Margolles M, Cofiño R, Pasarín M, Borrell C. Towards a policy relevant neighborhoods and health agenda: engaging citizens, researchers, policy makers and public health professionals. SESPAS Report 2018. Gaceta Sanitaria; 32 Suppl 1:69-73.

*DOI*: 10.1016/j.gaceta.2018.07.002 *Impact Factor:* 1.58 (Q3)1. Conde P, Gutierrez M, Sandin M, **Diez J,** Borrell L, Rivera J, Franco M. Changing neighborhoods and residents' health perceptions: The Heart Healthy Hoods qualitative study. International Journal of Environmental Research and Public Health. 2018; 15(8): 1617

*DOI*: 10.3390/ijerph15081617 *Impact Factor:* 2.145 (Q2)1. Budig K\*, **Díez J**\***,** Conde P, Sastre M, Hernan M, Franco M. Photovoice and empowerment: evaluating the transformative potential of a Participatory Action Research project. BMC Public Health. 2018; 18:432*.*

*DOI*: 10.1186/s12889-018-5335-7 *Impact Factor:* 2.42 (Q2)1. **Diez J**\***,** Gullon P\*, Sandin M, Alvarez B, Prado M, Urtasun M, Gamarra M, Gittelsohn J, Franco M. A community-driven approach to generate urban policy recommendations for obesity prevention. International Journal of Environmental Research and Public Health. 2018*;* 15, 635;

*DOI*: 10.3390/ijerph15040635 *Impact Factor:* 2.145 (Q2)1. Bilal U, Jones-Smith J, **Diez J,** Celentano DD, Lawrence RS, Franco M. Neighborhood Social and Economic Change and Retail Food Environment Changes. Health and Place. 2018; 51:107-117*.*

*DOI*: 10.1016/j.healthplace.2018.03.004 *Impact Factor:* 3.000 (Q1)1. **Díez J,** Valiente R, Ramos C, García R, Gittelsohn J, Franco M. The mismatch between observational measures and residents’ perspectives on the retail food environment: a mixed-methods approach in the Heart Healthy Hoods study. Public Health Nutrition. 2017; 4:1-10.

*DOI*: 10.1017/S1368980017001604 *Impact Factor:* 2.48 (Q2) |
| 1. **Díez J,** Conde P, Sandin M, Urtasun M, López R, Carrero JL, Gittelsohn J, Franco M. Understanding the local food environment: A participatory Photovoice project in a low-income area in Madrid, Spain. Health and Place. 2017;43:95-103.

*DOI*: 10.1016/j.healthplace.2016.11.012 *Impact Factor:* 3.000 (Q1)1. Cebrecos A, **Díez J,** Gullon P, Bilal U, Franco M, Escobar F. Characterizing physical activity and food urban environments: a GIS-based multicomponent proposal. International Journal of Health Geographics. 2016.4;15:35

*DOI*: 10.1186/s12942-016-0065-5 *Impact Factor:* 3.28 (Q1)1. **Diez J,** Bilal U, Cebrecos A, Buczynski A, Lawrence RS, Glass TA, Escobar F, Gittelsohn J, Franco M. Understanding differences in the local food environment across countries: A case study in Madrid (Spain) and Baltimore (USA). Preventive Medicine. 2016; 89: 237-244

*DOI*: 10.1016/j.ypmed.2016.06.013 *Impact Factor:* 3.43 (Q1) |
| 1. Bilal U, **Diez J,** Alfayate S, Gullon P, del Cura I, Escobar F, Sandin M, Franco M. Population cardiovascular health and urban environments: The Heart Healthy Hoods exploratory study in Madrid, Spain. BMC Medical Research Methodology. 2016;16:104

*DOI*: 10.1186/s12874-016-0213-4 *Impact Factor:* 3.29 (Q1) |
| 1. Gullon P, Badland HM, Alfayate S, Bilal U, Escobar F, Cebrecos A, **Diez J,** Franco M. Assessing walking and cycling environments in the streets of Madrid: Comparing on-field and virtual audits. Journal of Urban Health. 2015;(5):923-39
 |

 *DOI*: 10.1007/s11524-015-9982-z *Impact Factor:* 2.04 (Q2)

*Publications Under Review*

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| 1. Gullón P, Bilal U, Sánchez P, **Díez J,** Lovasi GS, Franco M. Walking the cities: A comparative case study using different sampling methods for street audits in Madrid and Philadelphia. *Under review (Journal of Urban Health).*
2. Gravina L, Jauregi A, Estebanez A, Fernandez I, Guenaga N, Ballesteros S, **Díez J**, Franco M. Residents’ perceptions of their local food environment in socioeconomically diverse neighborhoods: a photovoice study. *Under review (Appetite).*
 |

*Commentaries, Editorials, Letters*

1. **Díez J,** Gullón P, Fernandez E. El estilo bibliográfico de Gaceta Sanitaria en los gestores de referencias bibliográficas. 2018*.* doi: 10.1016/j.gaceta.2018.06.012

*Book Chapters*

1. Franco M, Bilal U, **Diez J**. Local Food Environment. In: Caballero, B., Finglas, P., and Toldrá, F. (eds.) The Encyclopedia of Food and Health vol. 4, pp. 139-144 (2016). Oxford: Academic Press
2. Franco M, **Diez J**, Caballero B. Nutrición y prevención de las enfermedades crónicas no transmisibles. In: Gil, Á. (eds.) Tratado de Nutrición vol. 5, pp.35-44 (2017). Editorial Médica Panamericana (ISBN: 978-84-91190-195-8)

**RESEARCH GRANT PARTICIPATION**

**European Research Council (Starting Grant) 14/04/2014-31/08/2019**

Franco, M. P.I. (Diez, J. Research Assistant)

*Social and Physical Urban Environment and Cardiovascular Health: The Much Needed Population Approach (Heart Healthy Hoods)*

**Fondo de Investigaciones Sanitarias (Spain) 01/01/2019-31/12/2021**

Gullón, P. P.I. (Diez, J. Co-Investigator)

*Distribution and use of parks in Madrid and its relationship with physical activity and cardiovascular disease: a sub-study of the Heart Healthy Hoods project*

**Universidad de Alcala (Research Grant 2018) 01/01/2019-31/12/2019**

Franco, M. P.I. (Diez, J. Co-Investigator)

*Spatial and socioeconomic inequalities of the unhealthy food environment around schools in Madrid: a sub-study of the Heart Healthy Hoods project*

# PRESENTATIONS

*Invited Seminars / Presentations*

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| 2019  | I International Forum of Citizen Science, Madrid, Spain – CIT-EAT: Citizens to improve population diets and food systems sustainability (*Invited presentation, March 21, 2019)* |
| 2018  | The 2018 City Food Policy Symposium – Connecting people with food policy, London, United Kingdom.Workshop 6 - Visual methods for gathering evidence of lived food experiences (*Invited seminar, April 25, 2018*) |
| 2017 | WHO Global Conference on NCDs: Enhancing policy coherence to prevent and control non-communicable diseases, Montevideo, Uruguay. Workshop 2.4 - Success story on tailored implementation of NCD solutions - Harnessing the power of big data: Innovative solutions, best practices and lessons learned (*Invited presentation, October 19, 2017*) |
|  | I Citizen Science Meeting, Bilbao, Spain. Healthy food environments and diets (*Invited presentation, October 26, 2017*)  |

*Presentations at Scientific Meetings (Oral Presentations)*

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| 2019 | Annual Meeting of the Spanish Society of Epidemiology, Oviedo, Spain* Rapela A, **Diez J,** Cebrecos A, Borrell LN, Bilal U, Franco M. Spatial and socioeconomic inequalities of the unhealthy food environment around schools: the heart healthy hoods project. (Oral Presentation)
 |
| 2018 | Annual Meeting of the Spanish Society of Epidemiology, Lisbon, Portugal* + - * **Diez J,** Cebrecos A, Galán I, Pérez H, Franco M, Bilal U. Field validation of administrative food environment data to characterize retail food environments in Madrid, Spain. (Oral Presentation)
 |
| 2016 | Annual Meeting of the Spanish Society of Epidemiology, Seville, Spain* + - * **Diez J,** Valiente R, Olea A, García R, Ramos C, Franco M. Objective and perceived access to healthy foods: a mixed methods study using on field measures, GIS and Photovoice. (Oral Presentation)
			* **Díez J.,** Conde P., Sandín M., Urtasun M., López R., Carrero JL., Gittelsohn J., Franco M. Photovoice Villaverde: a participatory project on food through photography. (Oral Presentation)

ISA Forum of Sociology, Vienna, Austria* **Diez J,** Conde P, Urtasun M, Sastre M, Ruiz L, Sandín M, Franco M. A Food environment Photovoice project in Madrid: A tool to gain empowerment and reconstruct neighborhood biographies. (Oral Presentation)

International Conference on Urban Health, San Francisco, CA, United States* **Diez J,** Bilal U, Cebrecos A, Buczynski A, Lawrence R, Glass T, Escobar F, Gittelsohn J, Franco M. Comparing local availability and accessibility to healthy foods across countries: A case study in Madrid (Spain) and Baltimore (US). (Oral Presentation)
* Valiente R, **Díez J**, Conde P, Franco M, Escobar F. Studying the perceived food environment[[1]](#endnote-1) through individual spatial cognition analysis: the case study of Villaverde (Madrid) (Oral Presentation, on behalf of R.Valiente)
 |
| 2015 | Annual Meeting of the Spanish Society of Epidemiology, Santiago de Compostela, Spain* **Díez J**, Bilal U, Cebrecos A, Franco M**.** Food Stores, Food Markets and Healthy Food Availability in comparable urban neighborhoods in Madrid and Baltimore. (Oral Presentation)
 |
|  2013 | Annual Meeting of the Spanish Society of Epidemiology, Granada, Spain* Bilal U, **Diez J**, Martínez C, Alfayate S, Franco M. Selecting average neighborhoods for cross-city comparisons in urban health studies: The Median Neighborhood Index

(Oral Presentation, on behalf of U.Bilal) |

1. [↑](#endnote-ref-1)