MIGUEL ÁNGEL MARTÍNEZ-GONZÁLEZ, MD, MPH, PhD



Full Professor, University of Navarra

Adjunct Professor, Harvard TH Chan School of Public Health, Harvard University

- Professor & Chair, Department of Preventive Medicine & Public Health, University of Navarra, Pamplona, Spain
- Adjunct Professor, Department of Nutrition, Harvard TH Chan School of Public Health, Harvard University, Boston, USA. (https://www.hsph.harvard.edu/miguel-martinez-gonzalez/)
- Principal Investigator, CIBER-OBN, Nutritional Epidemiology group
- PI, SUN cohort, 23.000 participants (http://medpreventiva.es/xZd6Hh).
- Coordinator, PREDIMED Research Network (<u>www.predimed.es</u>)
- Advanced Research Grant (ERC), PREDIMED-PLUS (http://cordis.europa.eu/project/rcn/188509 en.html)
- Co-PI 3 NIH-funded grants on metabolomics in PREDIMED
- > 650 published research papers, http://medpreventiva.es/htVq7E
- h-index=105 google (goo.gl/P5B0ml), times cited > 45,000

Prof Martínez-González is the Principal Investigator (PI) of the SUN project (prospective dynamic cohort study investigating Mediterranean diet and chronic disease with around 23,000 participants and mean follow-up of 10 years) and the Coordinator of the PREDIMED Research Network. PREDIMED conducted the first randomized primary cardiovascular prevention trial with 7447 participants through a Mediterranean dietary intervention. Prof. Martínez-González is the PI of the European Research Council Advanced Research Grant to fund the PREDIMEDPLUS trial (an ongoing trial with 6,874 participants assessing the cardiovascular effect of an energy restricted Mediterranean diet with physical activity and weight loss). Both the PREDIMED-1 (11 recruitment centres) and the PREDIMEDPLUS multicentre trial (23 centres) commenced in Prof. Martínez-González's centres, which informed the design of the other centres.

Research support over past 5 years (only the main grants)

- Summary of total amount of research funds attracted over career: >10 million euros
- ERC Advanced Grant 2013. Long-term effects of an energy-restricted Mediterranean diet on mortality and CVD: the PREDIMED-II Study. Martínez-González MA (PI) 2014 –2019
- NIH/NIDDK R01DK102896 Dietary interventions, metabolites and risk of type 2 diabetes. Co-PIs: Hu & Martinez-Gonzalez. 2014–18; NIH/NHLBI 1R01HL118264-01. MedDiet, Metabolites & CVD. Co-PIs: H &, Martinez-Gonzalez. 2013–17 NIH/NHLBI 2R01HL118264-05 MedDiet, Metabolites & CVD. Co-PIs: Hu & Martinez-Gonzalez. 2017-21.

Leadership and professional activities

- Supervisor and mentor of 35 students and post-doctoral fellows.
- Invited guest and collaborator at Harvard School of Public Health (1998, 2001 and 2004), University of Minnesota, School of Public Health (2013), Oxford University (2016), Wisconsin University (2016), Wake Forest University (2018)

Awards and distinctions

- 2008: Award to the best published article in Epidemiology (Spanish Society of Epidemiology).
- 2009: Award to the best published article in Epidemiology (EJE group).
- 2013: Award to the best Spanish investigator in nutrition by Spanish Academy of Nutrition.
- 2013: The Nutrition & Santé Medical Award for Weight Management.
- 2013: The Grace Goldsmith Nutrition Award by the American College of Nutrition.
- 2015: Oliduero Award to the best investigator in Olive oil's effects.
- 2016: Rankin-Skatrud Memorial Lecture University of Wisconsin.