

Dr. David Martínez - Gómez

Senior researcher and Head of Research Line in physical activity and sedentary behaviors as determinants of obesity and cardiovascular and death risk in the general population



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David Martínez-Gomez graduated in Physical Education (2004) and Sports Sciences (2006), and then he completed a PhD thesis in Sport Sciences (2011) when joined to the Institute of Food Science, Technology and Nutrition (ICTAN), Spanish National Research Council. After the PhD, MSc specialization in Epidemiology was obtained in 2012 and a postdoc training was done in the Departments of Preventive Medicine and Public Health, and Physical Education, Sport and Human Movement (University Autonomous of Madrid). He has had national major research grants from the Spanish research career during his undergraduate, predoctoral and postdoctoral. He has stays at Iowa State University (USA, 2008), Karolinska Institutet (Sweden, 2009), Michigan State University (USA, 2010), WHO Center for Epidemiological Research (Brazil, 2013), Research Center in Physical Activity, Health and Leisure (Portugal, 2014) and the Geriatric Epidemiology Unit in the Health Tuscany Center (Italy, 2016). David has published 4 books, 4 chapters of books, and a total of 120 scientific JCR articles (H-index = 45). Dr Martínez-Gomez research interests are related to physical activity epidemiology, including: 1) Assessment and monitoring of physical activity in clinic and epidemiological studies; 2) Determining the role of physical activity on health outcomes, especially obesity, cardiovascular disease and mortality; and 3) Promotion of physical activity across the life span.

Objectives

- To describe physical activity patterns in population-based cohorts.
- To examine the association of physical activity with key health outcomes.
- To promote physical activity at population level across the lifespan.

Projects in Focus

Population-based cohorts in international collaborations.

ActiveKIT Ranzomized Clinical Trial (AES 2020, Referencia PI20/00657).

Personnel

Dr. Verónica Cabanas Sánchez