

Juan de Mata DONADO CAMPOS. MD, MPH, PhD

Summary of CV.

http://proyectosame.com/cv_jdonado/cv_jdonado.htm

The lines of interest that stand out in my curriculum are: 1. research; 2. teaching and innovation of teaching-learning methods; 3. the incorporation of new methods in the epidemiological analysis; 4. field epidemiology. I have worked for more than 19 years in the Carlos III Health Institute (ISCIII) and I have been working for more than 11 years at the Autonomous University of Madrid (UAM)

1. Research. I have been a principal investigator of 6 competitive financing research projects. In three I have been co-investigator and in 6 I have participated as a fellow or volunteer. I have participated in three non-competitive financing research projects. I am a member of the Cardiovascular and Nutritional Epidemiology Group of the UAM and I collaborate in the projects ENRICA (Study of Nutrition and Cardiovascular Risk) and ENRICA-Seniors. I have numerous publications and communications to national and international congresses.

2. Teaching and innovation of teaching-learning methods. One of the 6 projects that I directed was the "SAME: Multimedia Learning System in Epidemiology" It was the first project in Spain with these characteristics. Another project of which I was IP was "Design and development of a virtual classroom for the teaching of epidemiology". In this project, pioneer in Spain, the theoretical bases of this type of teaching were established, from which the "Course of University Expert in Epidemiology and New Applied Technologies" was designed and developed, the first course of this kind in Spain, of the which I was designer and director for 16 editions. This course was organized by the National University of Distance Education and the ISCIII. I am the author of educational software in the Industrial and Intellectual Property Registry. I have designed and developed the website of the SAME project, <http://www.proyectosame.es>. I teach in the Degree of Medicine and in the doctorate in the Autonomous University of Madrid. I have been a professor of different masters for more than 25 years. I have supervised UAM PhD students for more than 10 years and have directed more than 60 master's thesis projects and three doctoral theses. I have participated in several evaluation courts of Doctoral and Master Thesis.

3. Incorporation of new methods in the epidemiological analysis. In two of the projects in which I was IP, the system dynamics in the resolution of epidemiological problems was applied, the first time in Spain. I am director of the module "Applications of systems dynamics in epidemiology" of the Master in Quantitative Methods of Research in Epidemiology at the UAM, the only master in which this discipline is taught. I am a co-designer and professor of the University Expert Model Course in Public Health, organized by the UNED, the first course of this characteristic in Spain

4. Field epidemiology. For 16 years I have been academic coordinator of the Field Applied Epidemiology Program, the first program of its kind in Spain, where I have supervised and taught more than 80 graduates. I have designed and coordinated the "Manual of management of outbreaks and of alerts and crises in public health", in <http://www.proyectosame.es>. I have been a consultant to the WHO and in the Dominican Republic where I have designed the program and the structure of an advanced field epidemiology course.