



## Full-time Research Data Manager Position

Universidad de Alcalá (UAH)- Madrid, Spain

The University of Alcalá ([www.uah.es](http://www.uah.es)) offers a Research Data Manager position in the research group “Social and cardiovascular Epidemiology” coordinated by Dr. Manuel Franco, to work on the project:

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

This project combines a rigorous epidemiological design with a social science perspective measuring the urban environment of all neighbourhoods in Madrid City correlating these results with cardiovascular primary care health records.

For more information on the group and the Heart Healthy Hoods project visit: <https://hhhproject.eu>

#### Position description:

The Research Data Manager will support research data collection and management activities as part of the HHH project. Required tasks are as follows:

- To manage datasets/variables and to perform data cleaning
- To merge, create and recode variables to prepare data for different analyses.
- To develop data cleaning programs for new forms and run data cleaning programs for existing forms.
- To develop and implement data quality assurance procedures to ensure validity and reliability of study results.
- To develop analytical code for use in a highly collaborative environment.
- To write detailed documentation/specifications for analysis data sets and related files.
- To perform analyses on large, complex datasets and documents analyses using different statistical software packages.
- To create tables and figures in publication-quality form summarizing the results of statistical analyses and present results orally to study investigators.
- To maintain the integrity and security of data during data processing.
- Communicate with the principal investigator and the HHH team regularly with respect to data quality and problems.





## Requirements:

Bachelor's degree in related discipline with a minimum of 3 years of related experience required. The candidate should have excellent organizational, communication and writing skills in English and Spanish. Excellent programming skills in Stata, SPSS, R, or equivalent statistical package required. The applicant must have worked with large data sets, creating programs and generating tables.

## Preferred Qualifications

Prior Stata or SPSS data management experience strongly preferred. Prior collaborative research experience a plus. Experience working with data close to the point of data generation or collection is desirable.

## The University of Alcalá offers:

Contract: A 2,5 year full-time contract with a 6 months trial period.

Status: Full Time

Annual gross Salary: depends on qualifications and experience of the candidate.

Integration in a young research group with an excellent scientific and personal environment

Tentative starting date: Jun/Jul 2017

Location: School of Medicine of Alcalá and National School of Public Health, ISCIII, Campus Chamartin, Madrid.

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NOTE 1: Every candidate should pass successfully a skill/capability test, including programming, managing and cleaning of large databases within others activities...

Applicants should submit: (1) a current CV, (2) a cover letter written in English stating your motivation to join the project, and (3) reference letter from two academic referees to [hearthealthyhoods@uah.es](mailto:hearthealthyhoods@uah.es) before April 17, 2017.

April 01, 2017. Madrid

Manuel Franco MD, PhD, Principal Investigator HHH Project