

CURRICULUM VITAE



I. PERSONAL DETAILS

- Name: **Magdalena Cuenca García**
- Identity card: 74.728.962 F
- Date of birth: July 3, 1983 (27 years old).
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1. QUALIFICATIONS:

- Degree in **Physical Activity and Sports Sciences, University of Granada**, Spain (2003-2008).
- Master's degree in **Human Nutrition, University of Granada**, Spain (2008-2009).
- **PhD Student, University of Granada**, Spain. (2009-).

2. PRESENT APPOINTMENT:

- Research Fellow. Training Grant (National Level) from the Spanish Ministry of Education. Spanish Training Program for University Faculty (from August 1, 2009 to date). The EFFECTS-262 research group, School of Medicine, University of Granada, Spain. Web site available: <http://www.ugr.es/~cts262/EN/previaEN.html>

3. PREVIOUS APPOINTMENT

- Visiting Research Fellow. Grant-in-Aid from the Spanish Ministry of Education (from August to December, 2010). Research stay at the Department of Public Health, Faculty of Medicine and Health Science, Ghent University, Belgium.

4. RESEARCH INTEREST OR EXPERTISES:

- Experience in field fitness testing and physiology of exercise laboratory testing, including treadmill and biking tests with gas analysing.
- Experience in field anthropometric techniques, as well as more accurate and sophisticated techniques, such as Dual Energy X-ray Absorptiometry (DXA).
- Experience in physical activity and dietary intake assessment by self-reported techniques (eg. Questionnaires).
- Scientific experience in terms of publications mainly focussed on the study of the inter-relationships among physical activity, physical fitness and body composition in young populations, with special emphasis on its relation to nutritional habits.

5. ORGANIZATION OF SCIENTIFIC EVENTS

- Member of the Organizing Committee in the: Healthy International Workshop " Exercise for health EFFECTS". January 15-16, 2010 Granada (Spain)

II. RESEARCH

1. MAJOR RESEARCH PROJECTS: INVOLVEMENT

- **The HELENA study** (2005-2008). The HELENA study (Healthy Lifestyle in Europe by Nutrition in Adolescence) EUROPEAN COMMISSION, RESEARCH DIRECTORATE- GENERAL, Directorate E- Biotechnology, agriculture and food, Food Quality. Framework Programme 6- Call identifier: FP6-2003-Food- 2A. Web site available: www.helenastudy.com
- **The ALPHA study** (2007-2009). The ALPHA study (Instruments for Assessing Levels of Physical Activity and related health determinants). European Commission, DG SANCO. Agreement number 2006120. Web site available: www.thealphaproject.eu

2. SCIENTIFIC PAPERS

1. Ruiz JR, Castro-Piñero J, España-Romero V, Artero EG, Ortega FB, **Cuenca MM**, Jimenez-Pavón D, Chillón P, Girela-Rejón MJ, Mora J, Gutiérrez A, Suni J, Sjöström M, Castillo MJ. Field-based fitness assessment in young people: the ALPHA health-related fitness test battery for children and adolescents. *Br J Sports Med.* 2010 Oct 19. [Epub ahead of print] PubMed PMID: 20961915.
2. Ottevaere C, Huybrechts I, De Meester F, De Bourdeaudhuij I, **Cuenca-Garcia M**, De Henauw S. The use of accelerometry in adolescents and its implementation with non-wear time activity diaries in free-living conditions. *J Sports Sci.* 2011 Jan;29(1):103-13. PubMed PMID: 21104522.
3. España-Romero V, Artero EG, Jimenez-Pavón D, **Cuenca-Garcia M**, Ortega FB, Castro-Piñero J, Sjöström M, Castillo-Garzon MJ, Ruiz JR. Assessing health-related fitness tests in the school setting: reliability, feasibility and safety; the ALPHA Study. *Int J Sports Med.* 2010 Jul; 31(7):490-7. Epub 2010 Apr 29. PubMed PMID: 20432194.