**Original article**

**The body composition in myocardial infarction males. Novel findings in both the association and relationship between anthropometric indicators of risk**

**Composición corporal en varones infartados. Hallazgos novedosos en la asociación y la relación entre indicadores antropométricos de riesgo**

Ángel Martín-Castellanos1, 2, María Dolores Cabañas3, Pedro Martín4, and Francisco Javier Barca2

1Sport Medicine Center, Cáceres, Spain.

2 Department of Anatomy, Research Group in Bio-Anthropology and Cardiovascular Sciences, University of Extremadura, Faculty of Nursing and Occupational Therapy. Cáceres, Spain.

**3** Department of Anatomy and Human Embryology, Research Group in Assessment of nutritional status in human populations and clinical, epidemiological and health promotion applications, Complutense University. Madrid, Spain.

**4** Primary Care Center, Cáceres, Spain

Corresponding author: Ángel Martín Castellanos, Avenida Rodriguez de Ledesma Nº 14, B 7, 10001, Cáceres, Spain. Tfno: 680415930.Email: [angelmartincastellanos@gmail.com](mailto:angelmartincastellanos@gmail.com)

Number of pages: 17

Word count of the abstract: 250

Word count of the main text: 3500

Funding: None

The Authors declared no conflict of interest