

Accepted Manuscript

Title: A panel of multibiomarkers of inflammation, fibrosis, and catabolism is normal in healthy centenarians but has high values in young patients with myocardial infarction

Authors: Lourdes Vicent, Helena Martínez-Sellés, Albert Ariza-Solé, Alejandro Lucia, Enzo Emanuele, Antoni Bayés-Genís, Francisco Fernández-Avilés, Manuel Martínez-Sellés



PII: S0378-5122(17)31144-1
DOI: <https://doi.org/10.1016/j.maturitas.2018.07.011>
Reference: MAT 7041

To appear in: *Maturitas*

Received date: 30-12-2017
Revised date: 20-6-2018
Accepted date: 18-7-2018

Please cite this article as: Vicent L, Martínez-Sellés H, Ariza-Solé A, Lucia A, Emanuele E, Bayés-Genís A, Fernández-Avilés F, Martínez-Sellés M, A panel of multibiomarkers of inflammation, fibrosis, and catabolism is normal in healthy centenarians but has high values in young patients with myocardial infarction, *Maturitas* (2018), <https://doi.org/10.1016/j.maturitas.2018.07.011>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

A panel of multibiomarkers of inflammation, fibrosis, and catabolism is normal in healthy centenarians but has high values in young patients with myocardial infarction

Lourdes Vicent, PhD^a, Helena Martínez-Sellés, PhD^b, Albert Ariza-Solé, PhD^c,
Alejandro Lucia, PhD^d, Enzo Emanuele, PhD^e, Antoni Bayés-Genís, PhD^f, Francisco
Fernández-Avilés, PhD^{a,b}, Manuel Martínez-Sellés, PhD^{a,b,e}

- a. Servicio de Cardiología. Hospital Universitario Gregorio Marañón. Instituto de Investigación Sanitaria Gregorio Marañón. CIBERCV, Madrid, Spain.
- b. Universidad Complutense. Madrid, Spain.
- c. Servei de Cardiologia, Hospital Universitari de Bellvitge. L'Hospitalet de Llobregat, Barcelona. Spain.
- d. Universidad Europea and Research Institute Hospital 12 de Octubre ('i+12'). Madrid, Spain.
- e. 2E Science, Robbio, Pavia, Italy.
- f. Institut del Cor, Hospital Universitari Germans Trias i Pujol, UAB, Barcelona, Spain.

Corresponding author:

Manuel Martínez-Sellés. Servicio de Cardiología, Hospital Universitario Gregorio Marañón, Calle Doctor Esquerdo, 46, 28007 Madrid, España.

Email: mmselles@secardiologia.es

Highlights

- We compared five serum biomarkers of frailty in three distinct cohorts.
- Young patients after myocardial infarction and centenarians were compared.

Download English Version:

<https://daneshyari.com/en/article/8283701>

Download Persian Version:

<https://daneshyari.com/article/8283701>

[Daneshyari.com](https://daneshyari.com)