

# Accepted Manuscript

New Electrocardiographic Criteria to Differentiate Acute Pericarditis and Myocardial Infarction

Xavier Rossello, MD Rob F. Wiegierinck, Joan Alguersuari, MD Alfredo Bardají, MD Fernando Worner, MD Mario Sutil, MD Andreu Ferrero, Juan Cinca, MD, PhD

PII: S0002-9343(13)00975-3

DOI: [10.1016/j.amjmed.2013.11.006](https://doi.org/10.1016/j.amjmed.2013.11.006)

Reference: AJM 12297

To appear in: *The American Journal of Medicine*

Received Date: 27 September 2013

Revised Date: 13 November 2013

Accepted Date: 13 November 2013

Please cite this article as: Rossello X, Wiegierinck RF, Alguersuari J, Bardají A, Worner F, Sutil M, Ferrero A, Cinca J, New Electrocardiographic Criteria to Differentiate Acute Pericarditis and Myocardial Infarction, *The American Journal of Medicine* (2013), doi: 10.1016/j.amjmed.2013.11.006.

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.



## CLINICAL RESEARCH STUDY

## New Electrocardiographic Criteria to Differentiate Acute Pericarditis and Myocardial Infarction

Xavier Rossello<sup>a</sup>, MD, Rob F Wiegeler<sup>a</sup>, Joan Alguersuari<sup>b</sup>, MD, Alfredo Bardají<sup>c</sup>, MD, Fernando Worner<sup>d</sup>, MD, Mario Sutil<sup>a</sup>, MD, Andreu Ferrero<sup>a</sup>, Juan Cinca<sup>a</sup>, MD, PhD.

<sup>a</sup>Servicio de Cardiología, Hospital de la Santa Creu I Sant Pau, IIB-Sant Pau, Universitat Autònoma de Barcelona, Barcelona, Spain.

<sup>b</sup>Servicio de Cardiología, Hospital Son Espases, Palma de Mallorca, Spain.

<sup>c</sup>Servicio de Cardiología, Hospital Joan XXIII, Tarragona, Spain.

<sup>d</sup>Servicio de Cardiología, Hospital Arnau de Vilanova, IRBLLEIDA, Lleida, Spain.

**\*Corresponding author:** Juan Cinca, MD, Cardiology Service, Hospital de la Santa Creu i Sant Pau, St. Antoni M. Claret 167, 08025 Barcelona, Spain. Phone: +34 935565940; Fax: +34 935565603; e-mail: jcinca@santpau.cat.

**Running head:** ECG changes in pericarditis and infarction.

**Funding:** This work was supported by a grant from the Spanish Ministry of Science and Innovation, Redes de Investigación del Instituto de Salud Carlos III [REDINSCOR RD06/0003] and Fondo Europeo de Desarrollo Regional (FEDER).

**Conflict of Interest:** none declared.

**Authorship:** All authors had access to the data and played a role in writing this manuscript.

**Keywords:** Pericarditis; Myocardial infarction; ST segment, QRS complex; QT interval.

Download English Version:

<https://daneshyari.com/en/article/5877677>

Download Persian Version:

<https://daneshyari.com/article/5877677>

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