

Pharmacogenomic Approach to Selecting Antiplatelet Therapy in Acute Coronary Syndromes: PHARMCLO trial

Francesca Maria Notarangelo, MD, Giuseppe Maglietta, MSc, Paola Bevilacqua, MSc, Marco Cereda, PhD, Piera Angelica Merlini, MD, Giovanni Quinto Villani, MD, Paolo Moruzzi, MD, Giampiero Patrizi, MD, Guidantonio Malagoli Tagliazucchi, PhD, Antonio Crocamo, MD, Angela Guidorossi, MD, Filippo Pigazzani, MD, PhD, Elisa Nicosia, MSc, Giorgia Paoli, MD, Marco Bianchessi, PhD, Mario Angelo Comelli, MSc, Caterina Caminiti, MSc, Diego Ardissino, MD

PII: S0735-1097(18)33306-0

DOI: [10.1016/j.jacc.2018.02.029](https://doi.org/10.1016/j.jacc.2018.02.029)

Reference: JAC 24710

To appear in: *Journal of the American College of Cardiology*

Received Date: 2 February 2018

Revised Date: 22 February 2018

Accepted Date: 22 February 2018

Please cite this article as: Notarangelo FM, Maglietta G, Bevilacqua P, Cereda M, Merlini PA, Villani GQ, Moruzzi P, Patrizi G, Tagliazucchi GM, Crocamo A, Guidorossi A, Pigazzani F, Nicosia E, Paoli G, Bianchessi M, Comelli MA, Caminiti C, Ardissino D, Pharmacogenomic Approach to Selecting Antiplatelet Therapy in Acute Coronary Syndromes: PHARMCLO trial, *Journal of the American College of Cardiology* (2018), doi: 10.1016/j.jacc.2018.02.029.

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.

Pharmacogenomic Approach to Selecting Antiplatelet Therapy in Acute Coronary Syndromes: PHARMCLO trial

Short title: PHARMCLO: a prospective, randomized, multicenter study

Francesca Maria Notarangelo^a, MD, Giuseppe Maglietta^{b,c}, MSc, Paola Bevilacqua^a, MSc, Marco Cereda^d, PhD, Piera Angelica Merlini^e, MD, Giovanni Quinto Villani^f, MD, Paolo Moruzzi^g, MD, Giampiero Patrizi^h, MD, Guidantonio Malagoli Tagliazucchi^{a,b}, PhD, Antonio Crocamo^a, MD, Angela Guidorossi^a MD, Filippo Pigazzani^a, MD, PhD, Elisa Nicosia^a, MSc, Giorgia Paoli^a, MD, Marco Bianchessi^d, PhD, Mario Angelo Comelliⁱ, MSc, Caterina Caminiti^b, MSc, Diego Ardissino^a MD

- a. Division of Cardiology, Azienda Ospedaliero-Universitaria di Parma, Parma, Italy
- b. Division of Research and Innovation, Azienda Ospedaliero-Universitaria di Parma, Parma, Italy
- c. Department of Statistics, Computer Science, Applications, Università di Firenze, Florence, Italy
- d. ST Microelectronics S.R.L., Agrate Brianza, Monza Brianza, Italy
- e. Division of Cardiology, Azienda Ospedaliera, Ospedale Niguarda Cà Granda, Milano, Italy
- f. Division of Cardiology, Azienda Territoriale di Piacenza, Piacenza, Italy
- g. Division of Cardiology, Azienda Territoriale di Parma, Fidenza, Italy
- h. Division of Cardiology, Azienda Territoriale di Modena, Carpi, Italy
- i. Department of Brain and Behavioural Science, Università di Pavia, Pavia, Italy

Funding: This scientific project was approved by the Health Authority of Regione Emilia Romagna and was supported by “Programma di Ricerca Regione – Università, Regione Emilia Romagna, bando 2010–2012– Area 2 Ricerca per il Governo clinico” (Project Identification Number and title: PRUa2-2010-010 “Pharmacogenetics of clopidogrel in patients with acute coronary syndromes (PHARMCLO)”.

All authors have no relationships relevant to the contents of this paper to disclose.

Acknowledgements: The authors are grateful to all of the study investigators (see supplementary appendix) for their sustained commitment to the PHARMCLO trial.

Address for correspondence:

Diego Ardissino, MD
 Unità Operativa di Cardiologia,
 Azienda Ospedaliero-Universitaria di Parma,
 Via Gramsci 14,
 43126 Parma,
 Italy
 Telephone: +39 0521 702070
 Fax +39 0521 702189
 E-mail dardissino@ao.pr.it

Download English Version:

<https://daneshyari.com/en/article/8666138>

Download Persian Version:

<https://daneshyari.com/article/8666138>

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