

Cardiovascular Images in Cardiology

Drug-induced Macro-T-Wave Alternans with QTc Prolongation

Sridevi Chigullapali¹, Ravindra Jain¹, Rajendra Patil¹

¹Department of Cardiology, Dr. D. Y Patil Medical College and Hospital, Pune, Maharashtra, India.

***Corresponding author:**

Sridevi Chigullapali,
Department of Cardiology,
Dr. D. Y Patil Medical
College and Hospital, Pune,
Maharashtra, India.

csridevi2007@rediffmail.com

Received : 29 June 2022

Accepted : 19 September 2022

Published : 17 October 2022

DOI

10.25259/mm_ijcdw_470

Quick Response Code:



A 32-year-old male patient treated with quinidine for falciparum malaria developed macro-T-wave alternans with prolonged QT interval [Figure 1]. ECG changes were normalized after stopping quinidine.

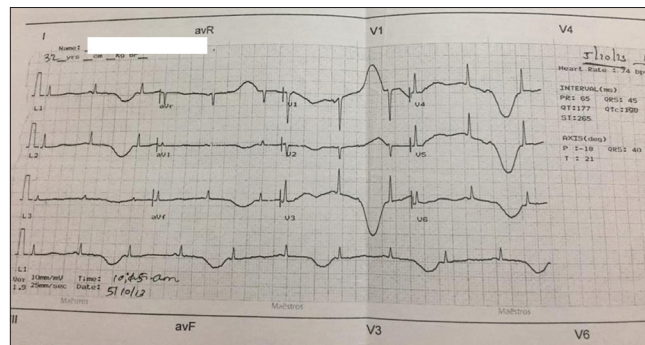


Figure 1: ECG is showing prolonged QTc with T-wave alternans of alternating T-wave polarity.

Declaration of patient consent

The authors certify that they have obtained all appropriate patient consent.

Financial support and sponsorship

Nil.

Conflicts of interest

There are no conflicts of interest.

How to cite this article: Chigullapali S, Jain R, Patil R. Drug-induced macro-T-wave alternans with QTc prolongation. Indian J Cardiovasc Dis Women 2022;7:159.

This is an open-access article distributed under the terms of the Creative Commons Attribution-Non Commercial-Share Alike 4.0 License, which allows others to remix, transform, and build upon the work non-commercially, as long as the author is credited and the new creations are licensed under the identical terms.

©2022 Published by Scientific Scholar on behalf of Indian Journal of Cardiovascular Disease in Women