Quiz: Electrophysiology

A 27-year-old patient with episodes of syncope and short episodes of documented tachycardia. What is the possible cause of syncope?

- 1. Scar-related ventricular tachycardia
- 2. Atrial flutter with 1:1 conduction
- 3. Pre-excited atrial fibrillation
- 4. Antidromic AVRT



Figure 1. Electrocardiogram tracings

Ayan Abdrakhmanov, Zhandos Esilbayev Department of Interventional Arrhythmology National Research Cardiac Surgery Center Astana, Kazakhstan

Peer-review: Internal

Authorship: A.A. and Z.E. equally contributed to preparation of quiz

Conflict of interest: None to declare

Acknowledgement and funding: None to declare

Address for Correspondence: Ayan Abdrakhmanov, Department of Interventional Arrhythmology, National Research Cardiac Surgery Center Astana, Kazakhstan, Email: ayan-3@mail.ru

Received 24.01.2019 Accepted: 25.01.2019
Copyright © 2019 Heart, Vessels and Transplantation

doi: 10.24969/hvt.2019.101