Quiz: Echo imaging

Case
A 55 years old male patient with severe coronary artery disease was sent to our echocardiography lab for preoperative evaluation. Figure 1 and 2 were taken from his echo recordings (video 1 and 2). What is the differential diagnosis in such picture?

A. A dilated aortic root
B. A dilated coronary sinus with possible persistent left superior vena cava
C. Ostium primum atrial septal defect
D. A flail mitral valve

Figure 1. Echocardiographic image
Video 1. Echocardiographic images

Zehra Ilke Akyildiz¹, Oben Baysan²
¹Private Cardiology Clinic, Izmir, Turkey
²Guven Hospital, Ankara, Turkey

Peer-review: Internal and external
Conflict of interest: None to declare
Authorship: Z.I.A, O.B. are equally contributed to management of case and preparation of article
Acknowledgement and funding: None to declare

Address for Correspondence: Ilke Zehra Akyildiz, Izmir, Turkey Email: ziakyildiz@hotmail.com
Received: 13.11.2020 Revised: 06.12.2020 Accepted: 06.12.2020
Copyright ©2020 Heart, Vessels and Transplantation
Figure 2. Echocardiographic image
Video 2. Echocardiographic images