Reviewer's report

Title: Right Coronary Artery Originating from Left Anterior Descending Artery; Case Report Hilmi Tokmakoglu Tekden Hospital, Cardiovascular Surgery Department, Kocasinan-Kayseri-Turkey. E-mail: h.tokmakoglu@isnet.net.tr Orhan Bozoglan Tekden Hospital, Cardiovascular Surgery Department, Kocasinan-Kayseri-Turkey. E-mail: orhanbozoglan1975@hotmail.com Levent Ozdemir Tekden Hospital, Cardiology Department, Kocasinan-Kayseri-Turkey. E-mail: levent.ozdemir@bozok.edu.tr Corresponding Author Hilmi Tokmakoglu Tekden Hastanesi Gevher Nesibe Mah. Gur sok. No: 4 Kocasinan- Kayseri-Turkiye

Version: 1 Date: 25 April 2010

Reviewer: Mehmet Ali M Özatik

Reviewer's report:

Coronary artery anomalies are discovered in less than 1% of angiography series. Since the number of angiographies and coronary bypass operations are increasing significantly every day, these anomalies are of clinical importance. 58,023 coronary angiographies were performed in the cardiology clinic of our hospital from 1978 to 2001. Coronary artery anomalies were discovered in 257 of these cases (0.44%). The RCA originated from the left sinus of Valsalva in 47 patients (18.3%), from the left main coronary artery (LMCA) in 3 (1.2%), and from the middle segment of the anterior descending artery (LAD) in 1 patient (0.4%) (1). Right Coronary Artery (RCA) originating from left anterior descending artery is a very rare congenital coronary artery anomaly. In these case report the authors present a patient with three vessel disease in whom the right coronary artery originated as a separate branch from the midportion of LAD. In addition the patient underwent coronary artery bypass surgery for three vessels. Therefore this report interesting and all cardiac surgeons retain that can be meet like these anomalies.


Only all references must be numbered in square brackets.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Declaration of competing interests:

I declare that I have no competing interests.
Mehmet Ali Özatik, MD