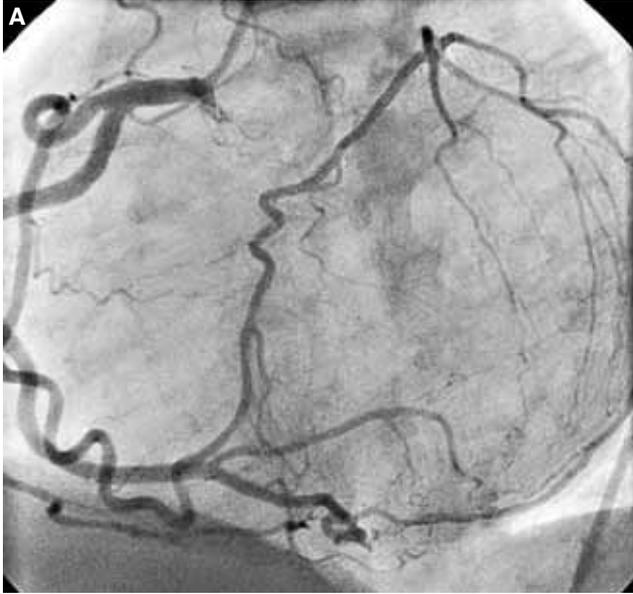


A rare coexistence: Left coronary arteries arising from a double right coronary artery
Nadir bir birliktelik: Çift sağ koroner arterden köken alan sol koroner arterler



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A 61-year-old man was admitted with atypical chest pain of two-year history. He had no hypertension, diabetes, smoking habit, or a positive family history. On physical examination, his blood pressure was 120/80 mmHg and he had no pathologic finding. The electrocardiogram demonstrated T wave inversion in lateral derivations. Transthoracic echocardiography showed normal left ventricular and valvular functions. Coronary angiography demonstrated left-sided

coronary arteries (left anterior descending artery and circumflex artery) coursing as terminal extensions of a double right coronary artery, mimicking total occlusion of the left main coronary artery (Fig. A-C). To

our knowledge, this is the first reported case of the left anterior descending and circumflex arteries both originating from a double right coronary artery and coursing as terminal extensions of the right coronary artery.

Figures. (A) Left anterior oblique cranial, (B) right anterior oblique cranial, and (C) right anterior oblique caudal views showing the left anterior descending and circumflex arteries arising from a double right coronary artery and coursing as terminal extensions.