



Bypass Grafting of Aberrant Circumflex Artery with Anomalous Origin and Course

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ABSTRACT

We present a case of a rarely seen anomalous circumflex (C_x) artery originating from the proximal right coronary artery. This was an incidental finding during a diagnostic coronary angiogram performed to investigate a patient with acute coronary syndrome. Surgically significant disease was present in four left-sided vessels. The patient underwent coronary artery bypass grafts using left internal thoracic artery and long saphenous vein grafts to all four left sided vessels including the aberrant C_x . We also present a discussion of current relevant literature and guidelines in relation to definition, classification, incidence, diagnosis, clinical relevance and treatment of this type of coronary artery anomalies.

KEYWORDS

Coronary Artery Anomalies; Coronary Artery Bypass Grafts

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