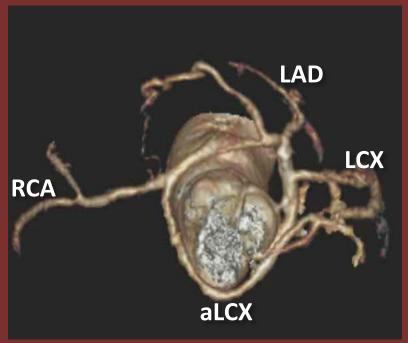
NORTH AMERICAN SOCIETY FOR CARDIOVASCULAR IMAGING

The 50th Anniversary

Fantastic Cases In Cardiovascular Imaging. Case 30

History: 57-year-old woman with prior bypass surgery (RIMA-RCA) presented with chest pain





Left: The right coronary artery (RCA) has a malignant course and give off an anomalous circumflex artery (aLCX). Right: White arrow point toward surgical clip of occluded right internal mammary artery graft to RCA

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Diagnosis: Occluded right internal mammary artery graft to the right coronary artery, which has an anomalous origin and malignant course

Anomalous origin of the right coronary artery is the second most common coronary anomaly; a malignant course can cause chest pain which can be surgically intervened. This patient received a repeat bypass to the right coronary artery using a saphenous vein graft.

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