Right Coronary Endarterectomy with Stent Removal Before Right Coronary Artery Bypass During Coronary Artery Bypass Grafting Surgery

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A 62-year-old male patient was admitted to the cardiology clinic with chest pain. Previously, there was a history of eight coronary stent interventions in four separate sessions, and after coronary angiography, multivessel disease was detected and referred to us for coronary artery bypass grafting (CABG) surgery. After the necessary preparations, 4 x CABG was applied with LIMA-LAD, Ao-D1, Ao-CxOM2, Ao-RCA body on December 28, 2020. Endarterectomy was applied to the patient's left anterior descending artery and right coronary artery vessels before bypass grafting. Right coronary artery was opened prior to crux and endarterectomy was performed. During the procedure, the 5 cm stent material was successfully removed together with the endarterectomy plaque by patting it proximally. The patient was discharged after a stable intensive care and service period.



Figure 1. Image of the stent removed with the endarterectomy material during right coronary endarterectomy (the part between the arrows shows the stent).

Informed Consent: Informed consent form was obtained from patient.

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