

# Optimizing a complex bifurcation treatment

## *Case presentation*

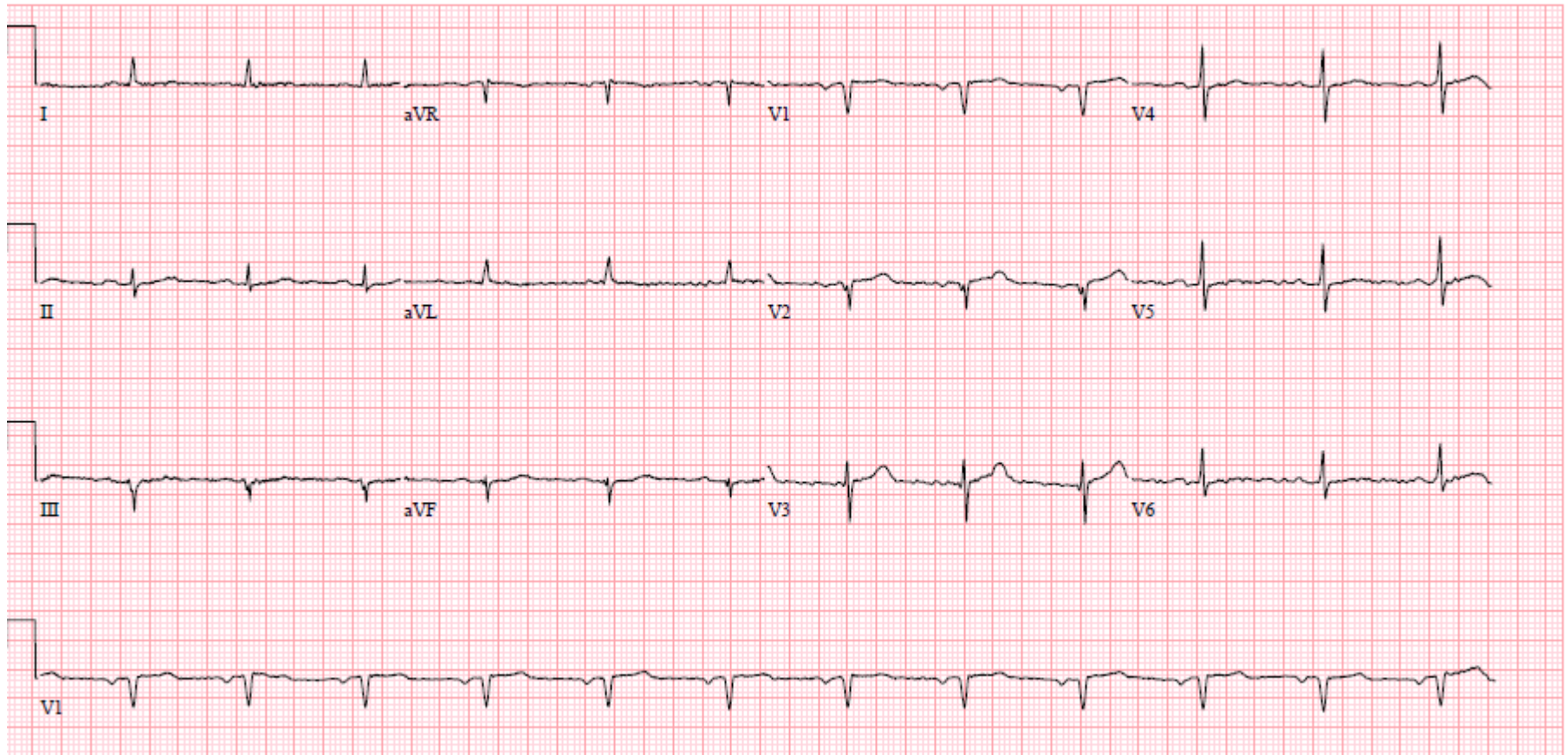
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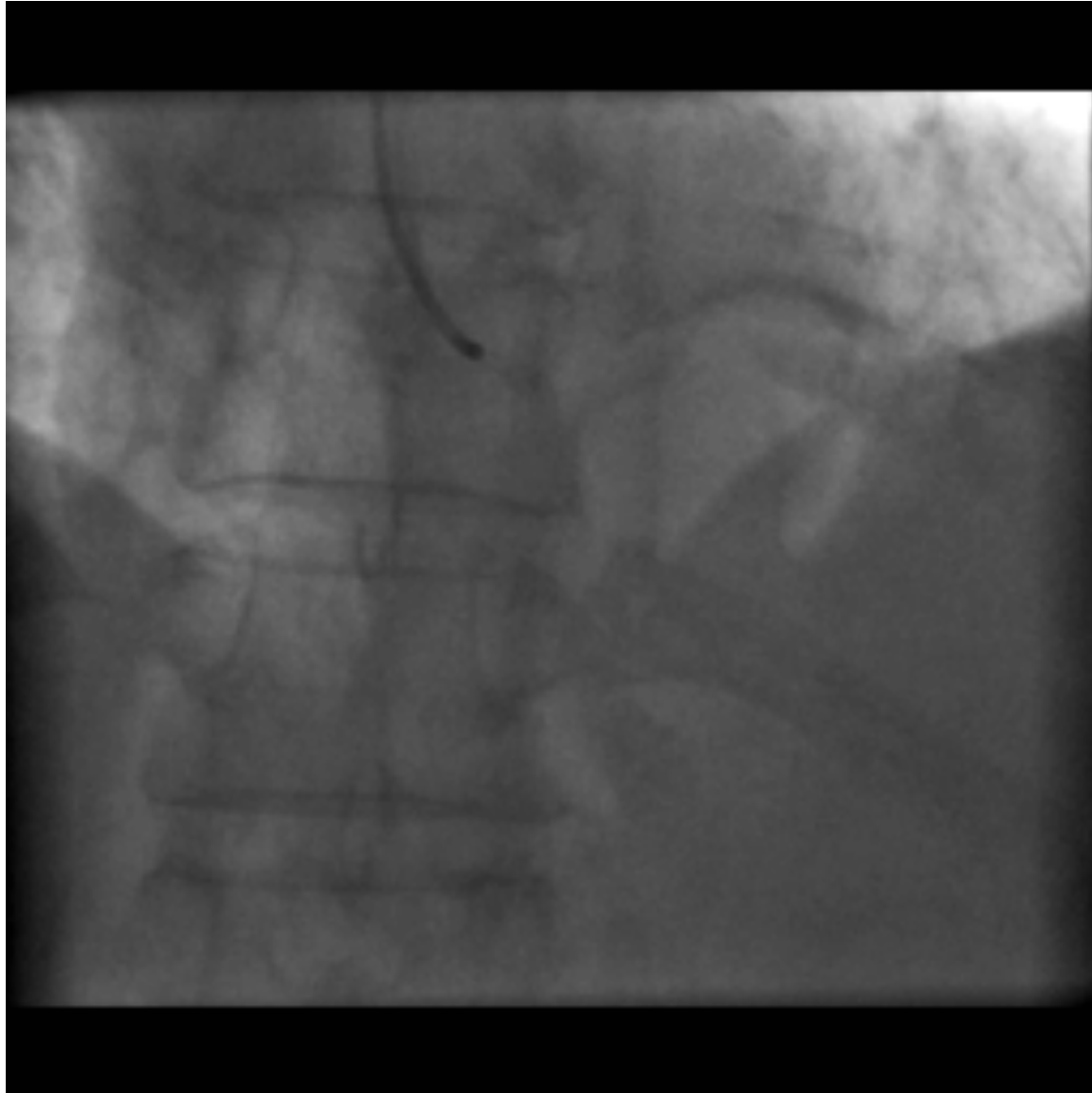
# Clinical data

- **Female patient:** 69 years old
- **BMI:** 29 kg/m<sup>2</sup>
- **Risk factors:** dyslipidemia
- **Past medical history:** left side breast cancer treated with radiotherapy
- **Clinical presentation:**
  - Stable angina (CCS class II)
  - Inconclusive exercise ECG

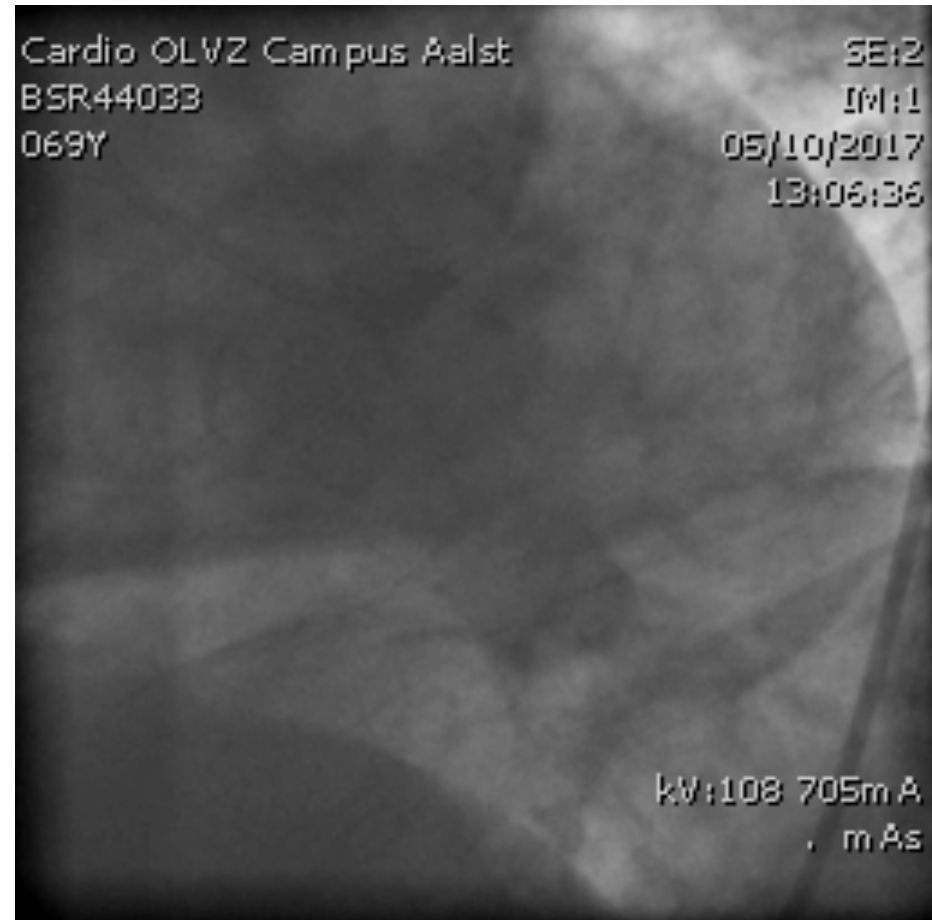
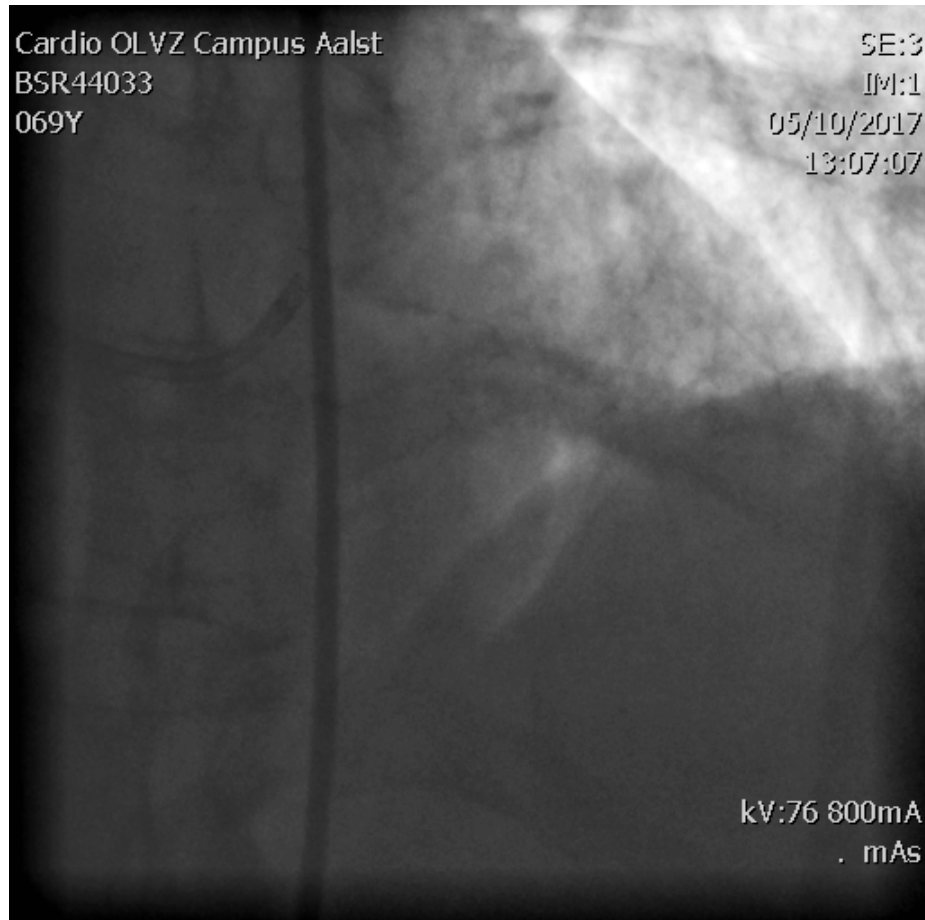
# ECG at the presentation



# Right Coronary angiogram



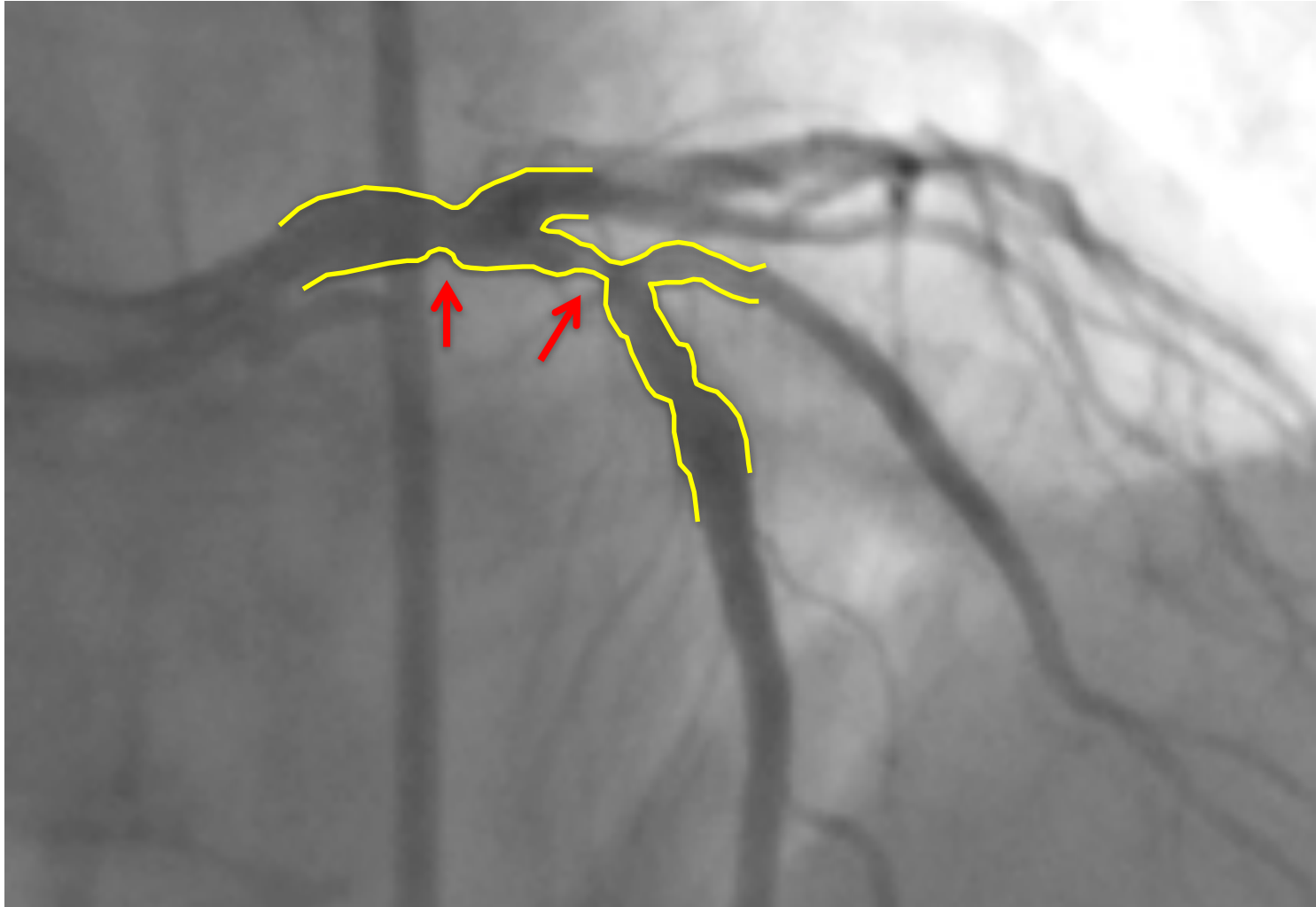
# Left Coronary angiogram



# Complex coronary anatomy



# Complex coronary anatomy

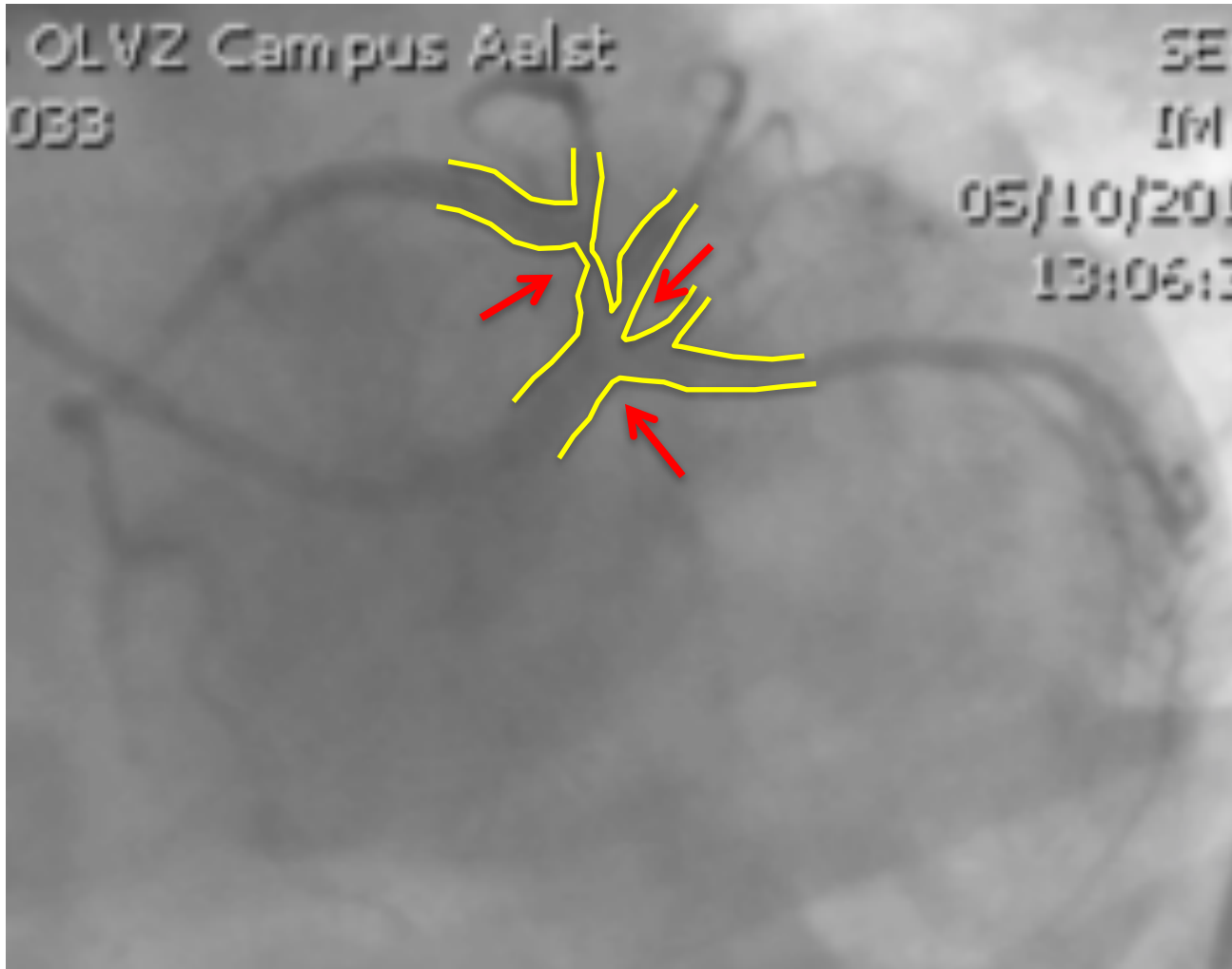


# Complex coronary anatomy





# Complex coronary anatomy



# Summary

- **Complex lesion of the LCA:**
  - Distal LM stenosis (Medina 1:1:0)
  - Proximal LAD stenosis (Medina 1:1:0)
- **RCA:** no significant disease
- **LV function (at TTE):** preserved

# Therapeutic options

- Discuss CABG with the patient and @ MDTM
- PCI of LM and LAD
- Need more information

**➔ *Open for discussion***