

JCC

JAPANESE
BIFURCATION
CLUB

Live Demonstration

2025.09.27 SAT

症例集



Toyohashi Heart Center Case2

60's male

Target Lesion: LMT

Diagnosis: AP

Prior intervention:

2007.12 PCI stent (prox. LAD)

Coronary risk factor:

HT, DL, Past smoking

eGFR: 83.9

SYNTAX Score: 19

High bleeding risk : No

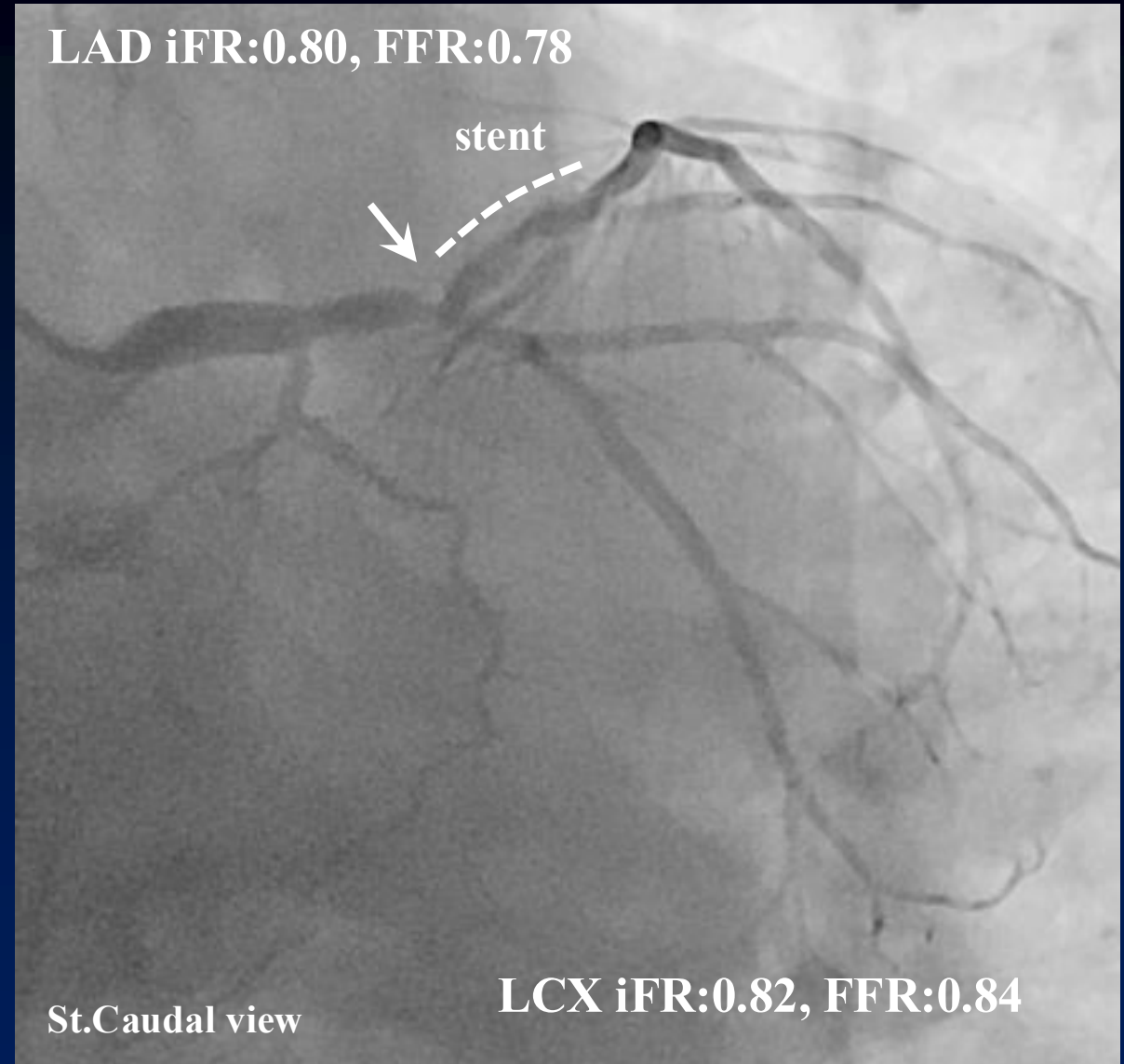
Final CAG findings: 2025.09

LMT 75%

(LAD iFR:0.80, FFR:0.78, LCX iFR:0.82, FFR:0.84)

Mid. RCA 75%

LV EF(UCG): 63.4%



Toyohashi Heart Center Case3

70's male

Target Lesion: Ost. LAD

Diagnosis: AP, AF

Prior intervention:
none

Coronary risk factor:

HT, Current smoking

eGFR: 61.1

SYNTAX Score: 11

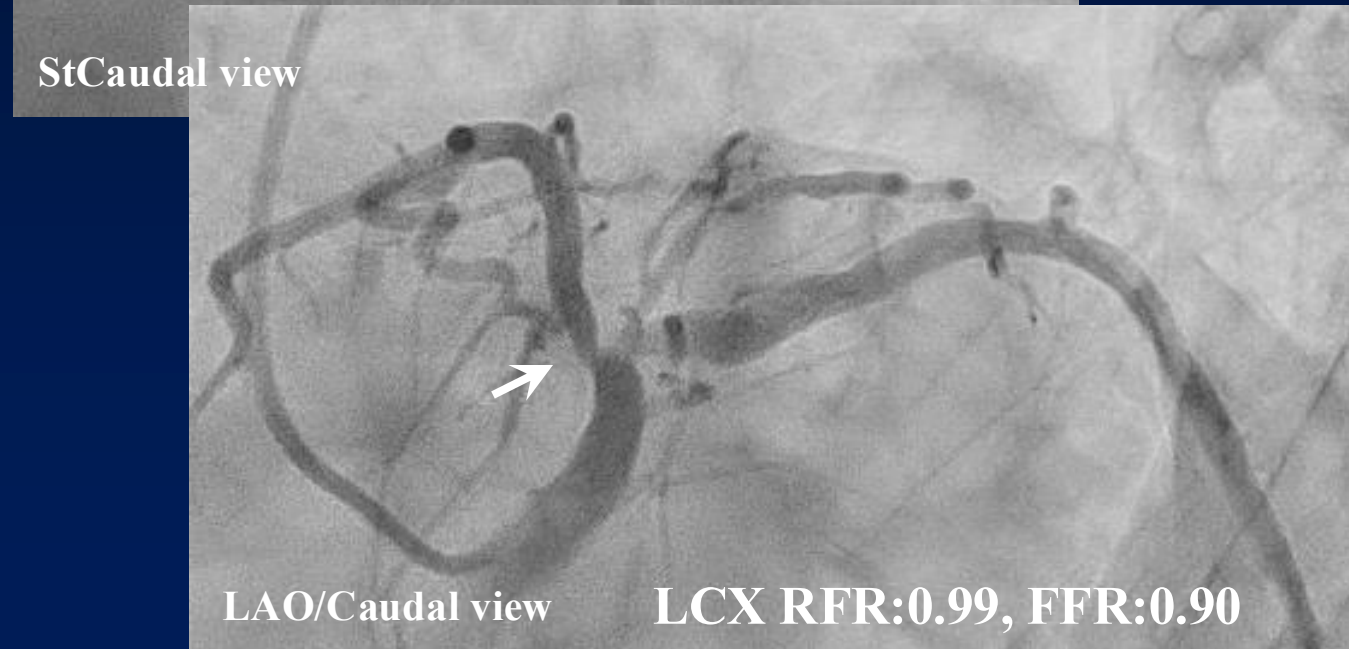
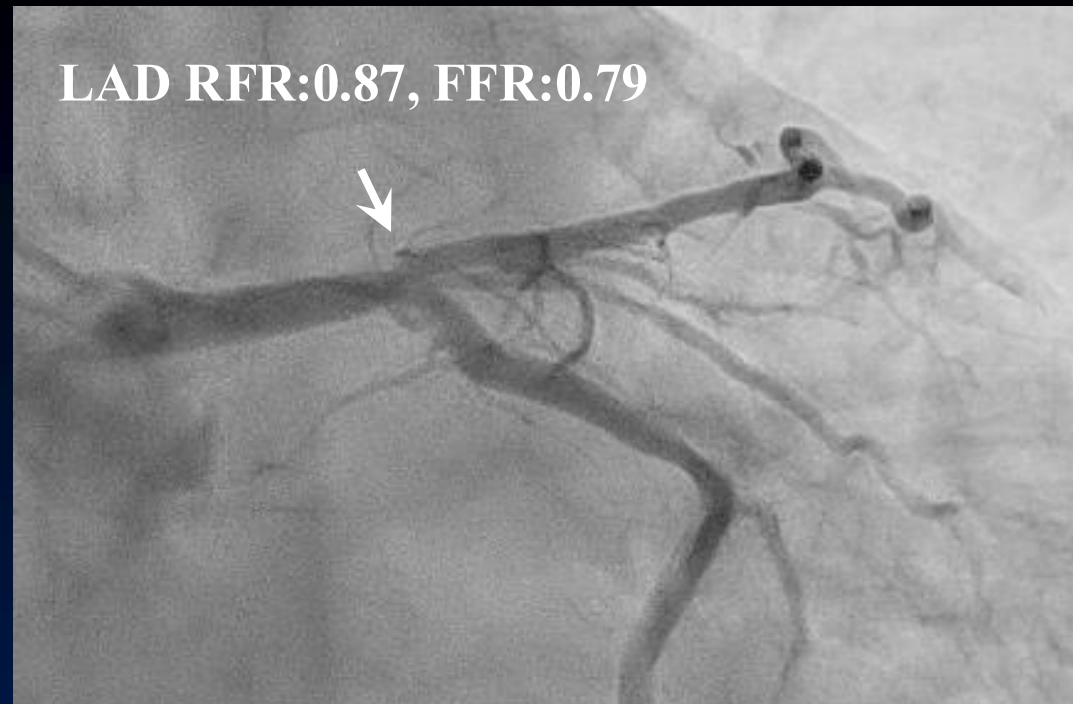
High bleeding risk : No

Final CAG findings: 2025.08

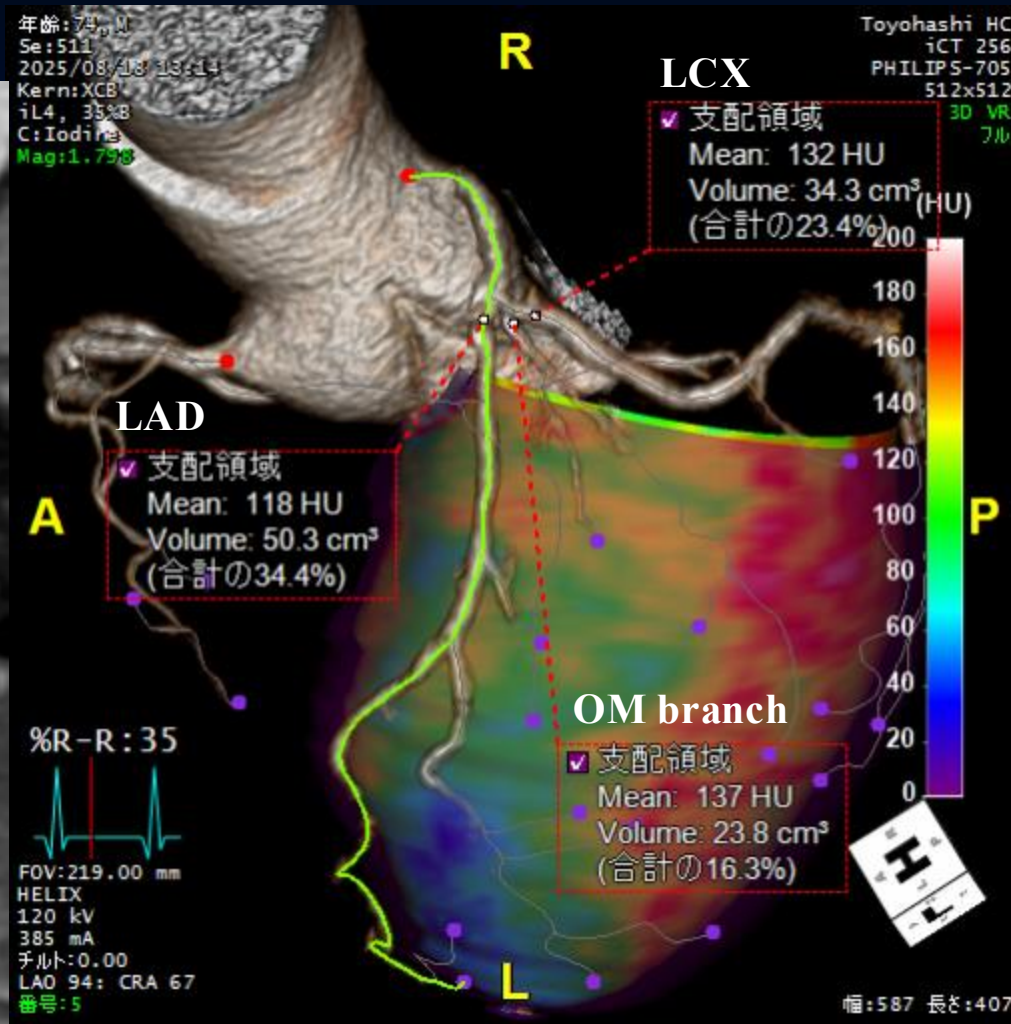
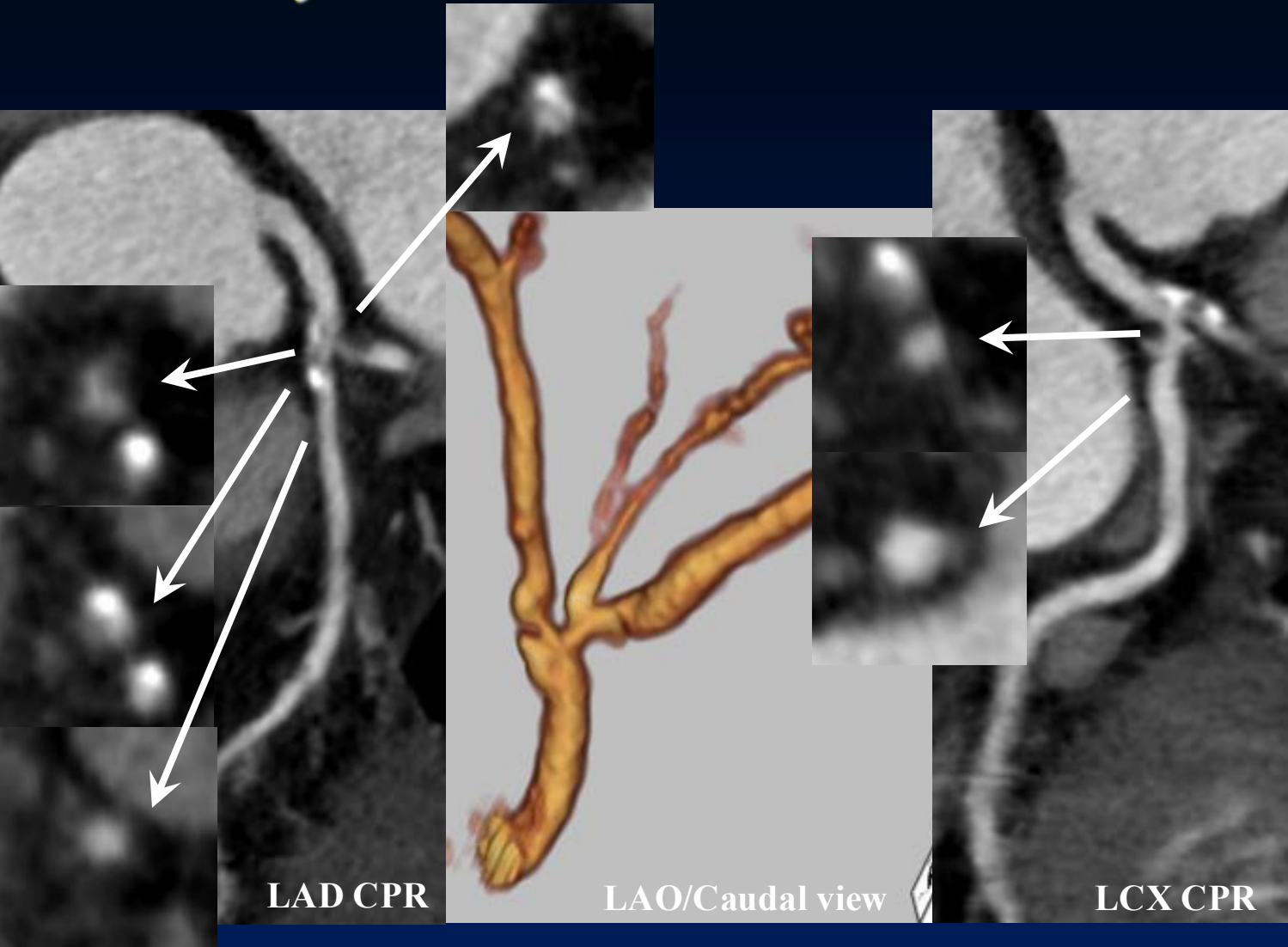
Ost. LAD 75% (RFR:0.87, FFR:0.79)

Ost. LCX 50%, OM branch 75%

LV EF(UCG): 54.1%



CT analysis



Toyohashi Heart Center Case4

80's female

Target Lesion: LAD bifurcation

Diagnosis: AP

Prior intervention:

2025.09 PCI stent (Mid. LCX)

Coronary risk factor:

DL

eGFR: 46.778

SYNTAX Score: 28

High bleeding risk : Yes

Final CAG findings: 2025.09

Prox. LAD 75%, 1st & 2nd Diagonal 90-99%

Mid. LCX 90% → 0% (stent)

Prox. RCA 90%, Dis. RCA 99%

LV EF(UCG): 62.0%

CMR: Anterior, Antero-lateral

