

Cardiac Catheterisation Report

Patient Name	LOW Donald	Procedure Date	20/06/2025 09:17
MRN	ME00195919	Accession #	NSP-CATH-25-618
Medicare #		Height	170 cm
Date of Birth	26/11/1944 - 80yrs - Male	Weight	78 kg
Address	8A Buller StTurramurra, 2074, NSW	BSA	1.9 m ²
Phone Number	9449 3767	BMI	27 kg/m ²
Performing Physician	Dr Peter Hansen	Referring Physician	Dr Subhada Kharwadkar

Reason for Admission

Breathlessness/Known MR

Clinical History

Severe mitral regurgitation

HFrEF

CRT-D

CABGx3 (LIMA to LAD, SVG Y-graft to OM1-OM2 [known to be occluded]).

Risk factors:treated hypercholesterolemia and treated arterial hypertension.

Angiographic / PCI Findings - Dominance: Right

LMCA: Mild irregularity.

LAD: Occluded ostium.

LCx: Dominant. Mild diffuse disease.

RCA: Non-dominant.

Grafts

There is a LIMA graft that originates at the LIMA and attaches to the Dist LAD. The graft from LIMA also attaches to 1st Ob Marg (Y graft).The graft from 1st Ob Marg jumps to 2nd Ob Marg.Widely patent with mild pre-anastomotic stenosis of20% and no significant post-anastomotic lesions.

Ventriculography Findings

RA: V=27 (19)mmHG

PA: 39/24 (31) mmHg

PCW: V=26 (24) mmHG

TPG: 7mmHG

C.O: 3.54L/min

PVR: 1.98 Wood Units

Entry Locations

Retrograde Access: Right Jugular vein. A 6 Fr sheath was inserted.Manual Compression.The puncture site was successfully closed.

Retrograde Access: Right Radial artery. A 6 Fr sheath was inserted.TR Band (Terumo).The puncture site was successfully closed.

Conclusions

RHC: RIJ, US-G, MPT, uncomplicated.

Coronary angio: Patent native LCX. Patent LIMA to LAD.

Prehydration for renal protection.

Recommendations

For TOE review re suitability for MitraClip vs Surgical MVR/Tricuspid annuloplasty.

A handwritten signature in black ink, appearing to be 'Dr. Peter Hansen', written on a light blue background.

Signed: Dr Peter Hansen(Performing Physician)

