

Demographic Details

Practice:	Mrs	GRASSO	Jennifer	19/12/1938 Female
Lab:	17152117	GRASSO	JENNIFER	19/12/1938 Female
Provider:	PRP Diagnostic Imaging			

Reference Details

Medicare: 2159200309 2
Veterans:
Pension: 205 052 749A

Collection Details

Collected: 02/04/2025 9:32:00 AM
Copy to: DR AGERICO MICLAT; DR JAMES F ROGERS
Referred by: DR JAMES F ROGERS

Investigation Result: GRASSO, Jennifer

Page 1 of 2

ECHOCARDIOGRAMECHOCARDIOGRAM

To view images: <https://mypatient.prpimaging.com.au/viewer/visits?code=68e87d420dba8703fe1641fee55d5c642db4842f2c84bed3d104cd8672fe2479af3cd743ad22ca77f9b6378996aa6a5bfe8de60b29e735b992a339ce4ef424>

This report is for: Dr J. F. ROGERS
Referred By:--:
Dr J. F. ROGERS

Copies:
Dr A. MICLAT

ECHOCARDIOGRAM 02/04/2025 Reference: 17152117

TRANSTHORACIC ECHOCARDIOGRAM

HISTORY: 86 year old female. AS progress
COMPARISON: Echocardiogram 16/10/2024 (PRP)

Height:1.57 m Weight:50 kg BSA:1.48m2 Rhythm: Atrial fibrillation
IMPRESSION

1. Normal LV size, wall thickness and contractility. LVEF: 60-65% (visually). Indeterminant diastolic function in the presence of AF.
2. Normal RV size and systolic function. Borderline mildly elevated estimated pulmonary artery systolic pressure of 35mmHg.
3. Severe calcific low flow aortic valve stenosis with mild-moderate regurgitation. (PkVel: 3.0m/s, MnGd: 21mmHg, AVA:0.63cm2). Mild mitral regurgitation.
4. Moderate biatrial dilatation.

CHAMBERS

LEFT VENTRICLE: Normal LV size, wall thickness and contractility. Indeterminant diastolic function in the presence of AF.

LEFT ATRIUM: Moderately dilated left atrium.

RIGHT VENTRICLE: Normal RV size and systolic function.

RIGHT ATRIUM: Moderately dilated right atrium.

PERICARDIUM: Normal. No pericardial effusion.

AORTA: Normal calibre aortic root and ascending aorta.

VALVES

AORTIC: Trileaflet, with severe low flow calcific aortic valve stenosis. Mild-moderate regurgitation(LVOT Vel: 0.7m/s, LVOT VTI:18cm, AoV PkVel: 3.0m/s, AoV VTI: 81cm, PkGd: 37mmHg, AoV MnGd: 21mmHg, AVA: 0.63cm*2, LVOTd: 19mm, DVI: 0.23, AR PHT: 524ms).

MITRAL: Normal mitral valve with mild regurgitation. (E: 1.1m/s, e'med:5.2cm/s, e'lat: 12cm/s, E/e' Avg:15.2).

PULMONARY: Normal leaflet motion. Trivial regurgitation. (PV PkVel: 0.7m/s).

TRICUSPID:Normal leaflet motion with mild regurgitation.

PASP: Borderline mildly elevated estimated pulmonary artery systolic pressure. (TR PkVel: 2.8m/s, TRPkGd: 32mmHg, RAP: 3mmHg, PASP: 35mmHg, IVC: 22mm).

MEASUREMENTS:

AoRoot 2 (31-37mm AscAo:	3 (<37mm)	LVEF(Visual)	60-6 (>53%)
:	4)	0	5

LVEDD:	4 (39-53mm	AoArch:	(<37mm)	LVEF (BP):	58	(>53%)
	6)					
LVESD:	3 (<40mm)	LA (A-P)	4 (<40mm)	FR Short:	35	(>34%)
	0	:	1			
IVS:	8 (6-9mm)	LAVI:	4 (<34ml/m2	RV Basal:		(<42mm
			5))
PW:	9 (6-9mm)	RAVI:	4 (<27ml/m2	TAPSE:	17	(>17mm
			2))

Dr Jim Rogers

Electronically verified by: Dr Jim Rogers - 03/04/2025 19:26

To view images: <https://mypatient.prpimaging.com.au/viewer/visits?code=68e87d420dba8703fel641fee55d5c642db4642f2c84bed3d104cd8672fe2479af3cd743ad22ca77f9b6378996aa6a5bfe8de60b29e735b992a339ce4ef424>