

square Hospitals Ltd.
18/F, Bir Uttam Qazi Nuruzzaman Sarak
Panthapath, Dhaka-1205.
Square Heart Centre

HN 2503000509 VN 2503015525
Name JESMIN
Age 26 Y 7 M 23 D Gender F
AN Exam Date 02/03/2025
Ref By Dr. Khondoker Asaduzzaman, Senior
Consultant - Interventional Cardiology

Echo/Color Doppler- Unit -29

HN 2503000509

Acc. No

25030017162

ECHO (COLOUR DOPPLER)

Tape/Disc No: GE VIVID 7 Pro	Study Type: Full	Window Quality: Good
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Measurement:

IVS	16	mm	LVIDd	35	mm	LA	25	mm	Ao Root		mm
LVPW	16	mm	LVIDs	25	mm	AO	20	mm	ST Junc		mm
RVIT		mm	FS	28	%	EDV		mm	Ao Sinus		mm
RVOT		mm	EF	55	%	ESV		mm	AV Ann		mm
MPA		mm	MV Ann		mm	MVA		cm ²	AVA		cm ²

Description:

AV	:	Normal	LA	:	Normal
PV	:	Normal	AO	:	Normal
TV	:	Normal	LV	:	Pls. see impression
MV	:	Normal	Pericardium	:	Normal
PA	:	Normal			
RA	:	Normal			
RV	:	Normal			
IAS	:	Intact			
IVS	:	Intact			

Doppler Study:

MV	Vmax	0.8	m/sec	PPG	3.0	MPG		mmHg		MV PHT		msec
AV	Vmax	1.4	m/sec	PPG	9.0	MPG		mmHg		AR PHT		msec
PV	Vmax	1.1	m/sec	PPG	5.0	E/A				PASP		mmHg
TV	Vmax	0.3	m/sec	PPG	1.0	E/Ea			IVRT	ms	PADP	mmHg
						E/Vp			DT	ms	TAPSE	m/s