



## ECHOCARDIOGRAPHY AND COLOR FLOW DOPPLER

Name: MORADA, JIMMY PIN #: \_\_\_\_\_ Date: 7/7/2023  
 Age: 56 Sex: MALE Tape #: \_\_\_\_\_  
 Birthday: \_\_\_\_\_ Echo Tech: \_\_\_\_\_ Height (cm): \_\_\_\_\_  
 Referring M.D.: DR. SORATORIO Encoded by: \_\_\_\_\_ Weight (kg): \_\_\_\_\_  
 Clinical Dx / Impression: \_\_\_\_\_ BSA: \_\_\_\_\_

### 2D and M-MODE MEASUREMENT

Dimension		Normal Value	Dimension		Normal Value	Dimension		Normal Value
LV(ed)	5.6	M: 4.2-5.9 cm F: 3.9-5.3 cm	LV MI		M: <115gm/m <sup>2</sup> F: <95gm/m <sup>2</sup>	Aorta	3.0	cm
LV(ed) by BSA (cm/m <sup>2</sup> )		M: 2.2-3.1 F: 2.4-3.2	LV Mass			LVOT	2.1	cm
LV(es)	3.8	cm	RWT		≤ 0.42	AV Annulus		2.4-3.0 cm
IVS (ed)	1.4	0.6 - 1.1 cm	EPSS	0.9	<1 cm	Sinus of Val		3.59-3.99 cm
IVS (es)	1.88	cm	LA (A-P)	3.2/3.2	3.0 - 3.5 cm	Sinotubular jn		3.36-3.96 cm
LVPW(ed)	1.3	0.6 - 1.1cm	LVET	270	22 + 6ml/m <sup>2</sup>	Prox Asc Ao		3.36-3.96 cm
LVPW(es)	1.9	cm	RV	3.5	2.2 - 4.0	RVOT		cm
LVEDV	155	ml	RA	4.0	3.5 - 4.5	MPA	3.3	cm
LVESV	61	ml	MV Annulus	3.0	cm	IVC		≤ 2.1 cm.
SV	94	ml	TV Annulus	2.5	cm	IVC insp		>50% of IVC
CO		L/min	<b>DIASTOLIC FUNCTION INDICES</b>					
Decel. Time					160-240ms	Ave. E/e'		≤ 8
EF (Teich) (Simpson)	60	≥55%	IVRT		70-90 ms	PV Systole		0.4-0.8 m/sec
FS (Teich) (Simpson)	31	28 - 41%	Mitral E/A ratio		1.1 - 1.5	PV Diastole		0.3-0.6 m/sec
Septal e'					≥ 17	AR vel		0.01-0.39m/sec
Lateral e'					≥ 10	AR duration		30-176 msec

VALVES	MAX. VELOCITY		MAX. GRADIENT		REGURGITATION				VALVE AREA (cm <sup>2</sup> )		
	m/sec	*NV	mmHg	*NV	VC (cm)	EROA (cm <sup>2</sup> )	Jet (mmHg)	Severity	PHT/C. E.	Plani-metry	*NV
AV	V1	0.7		2.3							2-4
	V2	1.2	1.0-1.7	5.7							
MV	E	0.6	0.6-1.3	1.5							4-6
	A	0.9		3.4							
TV	E	0.3	0.3-0.7	0.4							7-9
	A	0.4		0.7							
PV	RVOT										2-4
	PV	0.7	0.6-0.9	2.2							
	PAT	112		*NV: ≥ 120 msec		LEGEND: VC-Vena Contracta; EROA- Effective Regurgitant Orifice Area;				LEGEND: *NV-Normal Value	

Ref. American Society of Echocardiography (ASE)

### TWO-DIMENSIONAL ECHOCARDIOGRAM:

Dilated left ventricular cavity with increased wall thickness and with normal resting wall motion and contractility (ejection fraction 60%)  
 Dilated left atrium  
 Normal right atrium, right ventricle, main pulmonary artery and aortic root dimensions.  
 Thickened mitral and aortic valves without restriction of motion  
 Structurally normal tricuspid and pulmonic valves without restriction of motion.  
 No intracardiac thrombus and no pericardial effusion noted.

### COLOR FLOW DISPLAY STUDY

Mild mitral and pulmonic regurgitation  
 Reversed mitral inflow velocities  
 Normal pulmonary artery pressure.

### CONCLUSION:

Dilated left ventricle with concentric hypertrophy with adequate contractility and systolic function but with Doppler evidence of Grade I diastolic dysfunction (impaired relaxation)  
 Dilated left atrium  
 Mitral sclerosis with mild mitral regurgitation  
 Aortic sclerosis  
 Normal pulmonary artery pressure with pulmonic regurgitation

ED GABITOYA MD, FPCP, FPCC  
 Cardiologist





**CHEMISTRY REPORT**

<b>Name:</b> MORADA, JIMMY PAHILAGAO	<b>Sex:</b> M	<b>Time Taken:</b> 07/07/23 9:10 AM
<b>Address:</b> BACOLOD CITY	<b>Age:</b> 56Y	<b>Time Released:</b> 07/07/23 10:32 AM
<b>Physician:</b> DR. DARLENE N. SORATORIO	<b>Date:</b> 07/07/23	

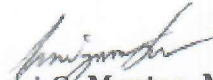
<u>Parameters</u>	<u>Result</u>	<u>Normal Values</u>
Fasting Blood Sugar	309.00	74 - 106 mg/dL
Creatinine	1.14	0.70 - 1.30 mg/dL
Total Cholesterol	212.00	< 200 mg/dL
HDL Cholesterol	63.00	40 - 60 mg/dL
LDL Cholesterol	133.60	<100 mg/dL
Triglycerides	77.00	< 150 mg/dL
Potassium	3.73	3.5 - 5.3 mmol/L
Serum Sodium	140.50	135 - 148 mmol/L

**Remarks :**  
**Machine:** Siemens Dimension EXL200  
**Principle:** Photometry

Please consult with your physician regarding the interpretation of the result.

\*\*\* Report electronically signed out \*\*\*

Shanee J. Barrios, RMT  
 License No.: 0041652  
 Medical Technologist

  
Leni G. Montes, MD  
 License No.: 0077395  
 Pathologist



# THE DOCTORS' HOSPITAL, INC.

B.S. Aquino Drive, Bacolod City 6100  
Tel. No.: (034) 468-2100, Fax No. (034) 433-1256  
Website: www.thedoctorshospital.com, Email: info@thedoctorshospital.com

## CLINICAL LABORATORY REPORT IMMUNOLOGY SECTION

Patient Name : MORADA, JIMMY PAHILAGAO  
Birth Date : September 24, 1966  
Age/Gender : 56Y/M  
Room : OPD  
Req. Doctor : Dr. NONE . NONE

Document No. : IM00248809  
Patient ID : 320858

Run Time : 10:23 AM  
Run Date : 07/07/2023  
Requested Date : 07/07/2023 10:22 AM  
Release Date : 07/07/2023 11:33 AM

### IMMUNOLOGY

Test Requested	Result	Cut-Off Rate / Ref. Range	Remarks
Troponin I	1.3500 ng/mL	0.0- 0.30 ng/mL	

RIZA JHAY MANALOTO EREÑETA, RMT Lic. # 71006  
**MEDICAL TECHNOLOGIST**

APRIL JADE E. LACSON, RMT Lic. no. 84320  
**MEDICAL TECHNOLOGIST**

LENI G. MONTES, M.D. LIC. 77395  
**PATHOLOGIST**

"REPORT ELECTRONICALLY SIGNED OUT"



Nord Medical Hub B.S Aquino Drive Bacolod City  
Telephone No. 7072406

USES FULLY AUTOMATED MACHINES • DIGITAL X-RAY • BARCODED • LABORATORY INFORMATION SYSTEM FOR TRANSCRIPTION

**CHEMISTRY REPORT**


<b>Name:</b> MORADA, JIMMY PAHILAGAO	<b>Sex:</b> M	<b>Time Taken:</b> 07/07/23 10:40 AM
<b>Address:</b> BACOLOD CITY	<b>Age:</b> 56Y	<b>Time Released:</b> 07/07/23 11:28 AM
<b>Physician:</b> WALK-IN	<b>Date:</b> 07/07/23	


<u>Parameters</u>	<u>Result</u>	<u>Normal Values</u>
Random Blood Sugar	372.49	< 200 mg/dL

**Remarks :**

Please consult with your physician regarding the interpretation of the result.

\*\*\* Report electronically signed out \*\*\*

  
 \_\_\_\_\_  
**Shanee J. Barrios, RMT**  
 License No.: 0041652  
 Medical Technologist

  
 \_\_\_\_\_  
**Leni G. Montes, MD**  
 License No.: 0077395  
 Pathologist





Amici Medica  
Diagnostics

RN2 Building, Rosario St., Bacolod city, Negros Occidental  
Sun: 0922-3145808

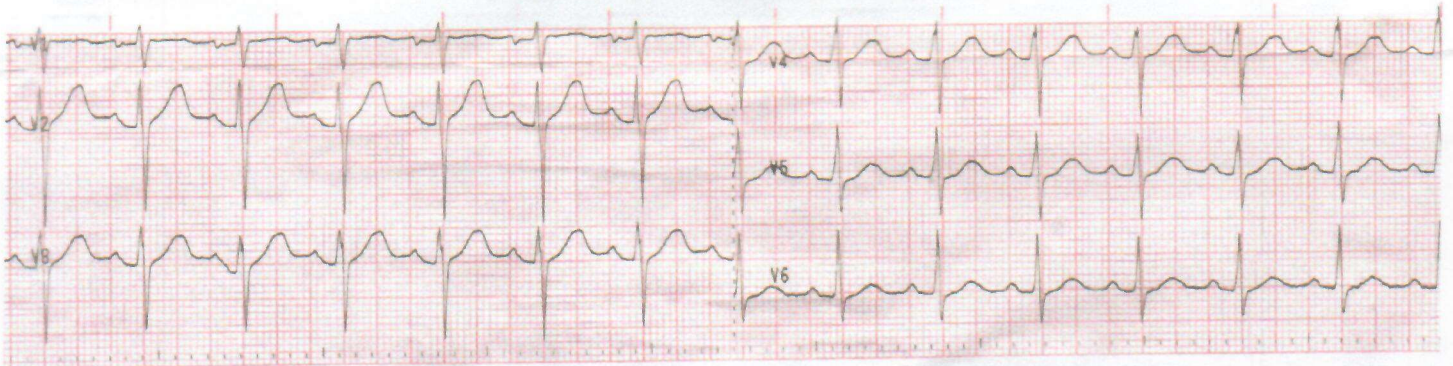
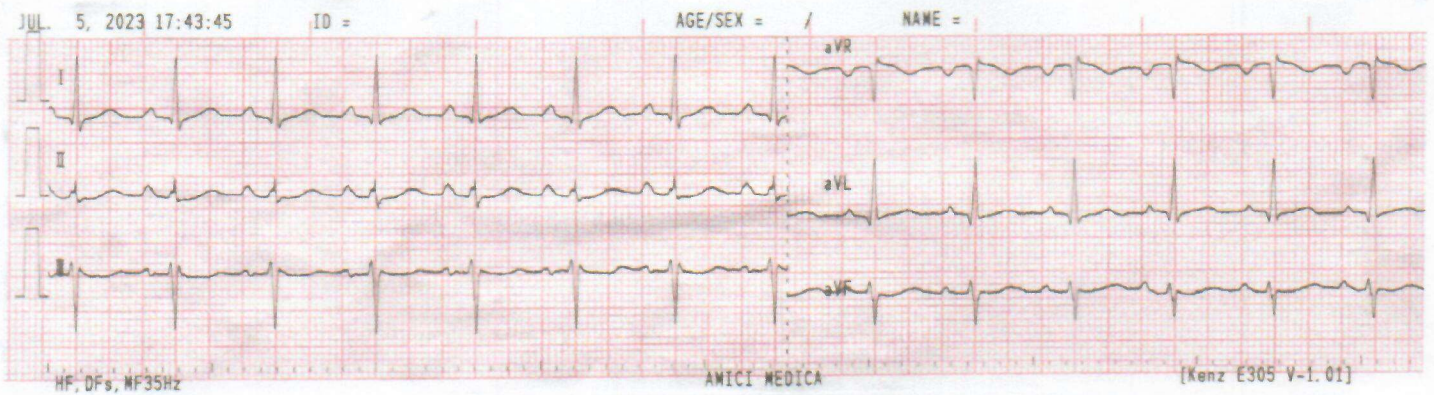
ELECTROCARDIOGRAM

Name:	MORADA, JIMMY	Age	57	Sex:	MALE
Requesting Physician:	--	Case No.:	23-160		
ELECTROCARDIOGRAPHY		Date:	July 5, 2023		

JUL 5, 2023 17:43:45 (2.02)

ID =  
NAME =  
AGE/SEX = /  
H. / W. = cm/ kg  
B. P. = / mmHg  
H. R. = 98 /min (0.608 s)  
PR = 0.172 s  
QRS = 0.090 s  
AXIS = -23 deg  
QT/QTcB = 0.338 s/0.433  
RVS = 0.74 mV  
SVI = 0.44 mV

[Kenz E305 V-1.01]



Interpretation:

Sinus rhythm  
Left Axis Deviation





**MEDICAL ASSOCIATES DIAGNOSTIC CENTER, INC.**

Room 205, 2nd Floor, Legislador Building  
Rosario-Doña Juliana Sts., Bacolod City Philippines  
Tel No. 433-3493

**RADIOLOGIC/ULTRASOUND REPORT**

X-Ray No. 23-1351

ULTRASOUND NO. \_\_\_\_\_

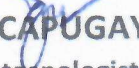
Date JULY 5, 2023

NAME:	<b>MORADA</b>	<b>JIMMY</b>	<b>AGE: 57</b>	<b>SEX: M</b>	<b>STATUS: M</b>
	<i>FAMILY NAME</i>	<i>FIRST NAME</i>	<i>M.I.</i>		
ADDRESS:	<b>BACOLOD CITY</b>				
ATTENDING PHYSICIAN:	<b>DR. D SORATORIO</b>				
EXAMINATION:	<b>CHEST PA</b>				

Both lungs are clear.  
Shallow right costophrenic angle.  
Heart is not enlarged.  
Aortic knob is calcified.  
Other chest structures are unremarkable.

REMARKS: PLEURAL REACTION, RIGHT.  
ATHEROSCLEROTIC AORTA.

xxx

  
**JESUSA MACAPUGAY RAMOS, M.D. FPCR**  
Roentgenologist/Ultrasonologist