

OP CASE SHEET

MRNO : 10010000718082
 Patient Name : Mr Mohammad Helal Uddin
 Sex / Age : MALE/49 Years 4 Months
 Address : Monggal Baria kushtia Head post office, Kushtia Sadar Kushtia, BANGLADESH., BANGLADESH. - 44
 ID No :
 Consultation Type : OP-001
 Mobile No : 917026948663 - 01717819145
 Date : November 29, 2018 07:30
 Department : CARDIOLOGY - ADULT
 Consultant : Dr BIJAYKUMAR MAHALA, KMC - 89620
 Ref. Hospital : Self
 Ref. Doctor : .self.
 Sponsor Name :

Case History:

BP: 126/93 Pulse: 68 b/m Weight: 74kg RR: HT: 176cm
 Pain score: mm/Hg Temperature: SpO₂: 96%
 Pain location:

Chief Complaints:

H/O Always
 Dist +

JMO
 HTRIT
 EXSADKEN
 FITCAD +
 SIP PTEA

General Examination:

Allergies: Known/Unknown
 Body Habitus: Cachectic/ Thin Built/ Average Built/ Obese/ Normal

Nutritional Status:

AOET
 OBE
 Basal +

Past Medical History:

Plan

Past Surgical History:

256 MSET
 Castro

Investigations:

Pre. Calc. PPT ✓
 Lipid profile ✓
 ✓ ECG ✓
 ✓ ECHO ✓
 TSH ✓
 29/11/18

29/11/18
 Review within 1 year
 1.12.18

REVIEW ON:
 Generated By

One free consultation with the same doctor within next 7 days.
 Generated On 29/11/2018 07:30 AM
 Narayana Hrudayalaya Limited

Handwritten signature/initials

BILL CUM RECEIPT

Category
 Name
 Age
 No
 Address

: Cash
 : 10010000718082
 : Mr Mohammad Helal Uddin
 : MALE/49 Years 4 Months
 : 917026948663 - 01717819145
 : Monggal Baria kushia Head post
 office, Kushia Sadar Kushia,
 BANGLADESH, BANGLADESH,
 BANGLADESH - - 44

Bill No.
 Bill Date : INV-O-104-18164073
 Visit No. : November 29, 2018 10:37
 Charge Class : OP-001
 Attending Doctor : Executive OPD
 : Dr BIJAYKUMAR MAHALA

Description	Date	MRP	Unit Rate	Qty	Amount(Rs)
<i>28</i> Lipid Profile (CHOL, TRIG, HDL, LDL, VLDL)	29-11-2018				
Lipid Profile (C)	29-11-2018				
Thyroid Stimulating Hormone	29-11-2018		1,080.00	1	1,080.00
			5,000.00	1	5,000.00
			470.00	1	470.00
Laboratory Services Total					6,550.00
<i>29</i> Color Doppler	29-11-2018		390.00	1	390.00
	29-11-2018		1,550.00	1	1,550.00
Diagnostics Non-Lab Total					1,940.00

Total Hospital Charges for Services/Items rendered **8,490.00**

Total Bill Amount Including Taxes before round off **8,490.00**

Patient Payable Amount **8,490.00**

Amount in words : Rupees Eight Thousand Four Hundred Ninety Only

Sl No	Receipt No	Amount	Mode	Ref No	Instrument Details	Instrument Date
	RCP-10418264623	8,490.00	Cash	NA	NA	NA
Total		8,490.00				

Serology J

Balance Details	
Gross bill amount	: 8,490.00
Net Amount	: 8,490.00
Amount Paid	: 8,490.00
Balance To Pay	: 0.00

Prepared By Prashanth Kumar M N
 Generated By Prashanth Kumar M N / Prashanth Kumar, 340180

Prepared On Nov 29, 2018
 Generated On 29/11/2018 10:37

Report Collected by : *M. Helal Uddin*
 Report Issued by : *29-11-18*
 Date / Time : *29-11-18*
 Location : NICS M-OPD
 Adult Echo Lab
 NH Health City, Bangalore 560099



Narayana Hrudayalaya Limited

Department of BLOOD BANK

Lab Report : BLOOD-BANK-COUNTER-GF

MRN	10010000718082	Department	CARDIOLOGY - ADULT
Name	Mr Mohammad Helal Uddin	Specimen	WHOLE BLOOD
Age / Sex	49 Year(s) 4 Month(s)/MALE	Visit Type	OP / OP-001
Sample No	1B1811290028	Mobile No	917026948663 - 01717819145
Consulting Doctor	Dr BIJAYKUMAR MAHALA	Collected On	29/11/2018 10:44
Patient Address	Monggal Baria kushtia Head post office, Kushtia Sadar Kushtia, BANGLADESH., BANGLADESH.. PIN: 44	Referring Doctor	Dr BIJAYKUMAR MAHALA
		Received On	29/11/2018 13:06
		Reported On	29/11/2018 13:26

Test Name	Result	Unit	Biological Reference Interval
PRE CATH PROFILE (C)			
BLOOD GROUP & RH TYPING			
BLOOD GROUP	O		-
RH Typing	POSITIVE		-

Note :

Abnormal results are highlighted.
Results relate to the sample only.
Kindly correlate clinically.

--- End of Report ---

Completed On 29/11/2018 13:26 **Completed By** Mary Anitha A

Report relates to sample tested. Kindly correlate with clinical findings.

Patient

Mr Mohammad Helal Uddin 49 Year(s) 4 Month(s)/MALE **Sample No** 1B1811290028
10010000718082

Generated By

Pranjal Protim Khanikar, 338878 **Generated On** 01/11/2018 07:42



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Certificate No. : M-0087

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Hospital Address: 258/A, Bommasandra Industrial Area, Anekal Taluk, Bangalore 560099

Tel: 01 80 2783 2648

Department of LABORATORY MEDICINE
Lab Report : SEROLOGY

MRN	10010000718082	Department	CARDIOLOGY - ADULT
Name	Mr Mohammad Helal Uddin	Specimen	SERUM
Age / Sex	49 Year(s) 4 Month(s)/MALE	Visit Type	OP / OP-001
	/	Mobile No	917026948663 - 01717819145
Sample No	051811290086	Collected On	29/11/2018 10:44
Consulting Doctor	Dr BIJAYKUMAR MAHALA	Referring Doctor	Dr BIJAYKUMAR MAHALA
Patient Address	Monggal Baria kushtia Head post office, Kushtia Sadar Kushtia, BANGLADESH., BANGLADESH.. PIN: 44	Received On	29/11/2018 11:22
		Reported On	29/11/2018 15:40

Test Name	Result	Unit	Biological Reference Interval
PRE CATH PROFILE (C)			
HBSAG (HEPATITS B SURFACE ANTIGEN) - CHEMILUMINESCENCE	NON REACTIVE		-
HCV (ANTI HCV ANTIBODY) - CHEMILUMINESCENCE	NON REACTIVE		-
HIV - CHEMILUMINESCENCE	NON REACTIVE		-

Note :

This is only a screening test. A NON REACTIVE results does not completely rule out exposure to HIV. Needs to confirmed. A sample reactive for HIV 1 & 2 should be confirmed by Western Blot/ RIBA / PCR methods. Repeated test is suggested in high risk individuals.


Note :

Abnormal results are highlighted. Results relate to the sample only. Kindly correlate clinically.

--- End of Report ---

Completed On 29/11/2018 15:40 Completed By Dhanalakshmi H k

Dr. Annie Rofeena Sinazer
Dr. Annie Rofeena Sinazer
MD Microbiology Junior Consultant

Patient: Mr Mohammad Helal Uddin 49 Year(s) 4 Month(s)/MALE Sample No 051811290086
 10010000718082
 Generated By: Pranjol Protim Khanikar, 338878 Generated On: 01/12/2018 07:42
 1800-4250-4250 Page 1 of 1 Certificate No.: M-0067


UC
of
Medicine

Kindly correlate clinically.

--- End of Report ---

Completed On

29/11/2018 15:04

Completed By

Deepa A S

Report refers to sample tested. Kindly correlate with clinical findings.

Mrs. B.S. Latha, M.Sc., M.Phil.
Consultant Biochemist

Dr. P.R. Rekha

Dr. Rekha P.R.
Consultant Histopathology & Lab Director
MBBS, MD Pathology.
Lab Medicine

Patient

Mr Mohammad Helal Uddin 49 Year(s) 4 Month(s) MALE Sample No
10010000718082

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Certificate No. : M-0087

011811290784



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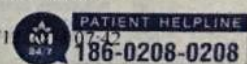
Test Name	Result	Unit	Biological Reference Interval
PRE CATH PROFILE (C)			
ELECTROLYTES (NA+,K+,CL+, HCO3-)			
SERUM BICARBONATE LEVEL (Indirect IMT)	23.5	mmol/L	21.0-32.0
RANDOM BLOOD SUGAR (RBS) (Hexokinase)	101	mg/dl	70.0-140.0
SGPT (ALT) (UV with pyridoxal - 5 - phosphate)	45	U/L	16.0-63.0
LIPID PROFILE (CHOL,TRIG,HDL,LDL,VLDL)			
CHOLESTEROL TOTAL (Cholesterol Oxidase/Peroxidase)	130		<200 mg/dl - Desirable 200-239 mg/dl - Borderline High >240 mg/dl - High
TRIGLYCERIDES (LPL/GK)	107	mg/dl	Normal : <150 Border line : 150 - 199 High : 200 - 499 Very High : >500
HDL CHOLESTROL (HDL C) (Dextran Sulphate/ PEG Cholesterol esterase)	45	mg/dl	40.0-60.0
LDL CHOLESTEROL (Cholesterol esterase/oxidase)	73	mg/dl	Optimal : <100 Near Optimal : 100 - 129 Border line : 130 - 159 High : 160 - 189 Very High : >190
VLDL CHOLESTEROL (Calculated)	21.4	mg/dl	<40
CHOLESTEROL /HDL RATIO (Calculated)	2.89	-	<4.5
TSH (THYROID STIMULATING HORMONE) (Chemiluminescence)	3.834	uIU/ml	0.55-4.78

Note :
Abnormal results are highlighted.
Results relate to the sample only.

[Signature]
Mrs. B.S. Latha, M.Sc., M.Phil.
Consultant Biochemist

[Signature]
Dr. Rekha P.R.
Consultant Histopathology & Lab Director
MBBS, MD Pathology,
Lab Medicine

Patient Mr Mohammad Helal Uddin 49 Year(s) 4 Month(s)/MALE **Sample No** 011811290784
10010000718082
Generated By Pranjali Protim Khanikar, 338878 **Generated On** 01/11/2022
1800-4250-4250 **Page** 2 of 3 **186-0208-0208**



Certificate No. M-0087

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Hospital Address: 25B/A, Bommasandra Industrial Area, Anekal Taluk, Bangalore 560090

Department of LABORATORY MEDICINE

Lab Report : BIOCHEMISTRY

MRN	10010000718082	Department	CARDIOLOGY - ADULT
Name	Mr Mohammad Helal Uddin	Specimen	SERUM
Age / Sex	49 Year(s) 4 Month(s)/MALE	Visit Type	OP / OP-001
	/	Mobile No	917026948663 - 01717819145
Sample No	011811290784	Collected On	29/11/2018 10:44
Consulting Doctor	Dr BIJAYKUMAR MAHALA	Referring Doctor	Dr BIJAYKUMAR MAHALA
Patient Address	Monggal Baria kushtia Head post office, Kushtia Sadar Kushtia, BANGLADESH., BANGLADESH. PIN: 44	Received On	29/11/2018 11:22
		Reported On	29/11/2018 15:04

Test Name	Result	Unit	Biological Reference Interval
PRE CATH PROFILE (C)			
SERUM CREATININE			
SERUM CREATININE (Jaffe's kinetic IDMS)	1.1	mg/dl	0.7-1.3
Age	49		
eGFR (*eGFR - calculated)	71.15	mL/min/1.73m ²	<60 indicative of renal impairment Note:eGFR is inaccurate for Hemodynamically unstable patients eGFR is not applicable for less than 18 yrs of age
BLOOD UREA NITROGEN (BUN) (Urease)	12	mg/dl	7.0-20.0
ELECTROLYTES (NA ⁺ ,K ⁺ ,CL ⁺ , HCO ₃ ⁻)			
SODIUM (Indirect IMT)	140	mmol/L	136.0-145.0
POTASSIUM (Indirect IMT)	4.6	mmol/L	3.5-5.0
CHLORIDE (Indirect IMT)	102	mmol/L	98.0-107.0

Mrs. B.S. Latha, M.Sc., M.Phil.
Consultant Biochemist

Dr. Rekha P.R.
Consultant Histopathology & Lab Director
MBBS, MD Pathology,
Lab Medicine

Patient

Mr Mohammad Helal Uddin 49 Year(s) 4 Month(s)/MALE Sample No 011811290784
10010000718082

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Generated On

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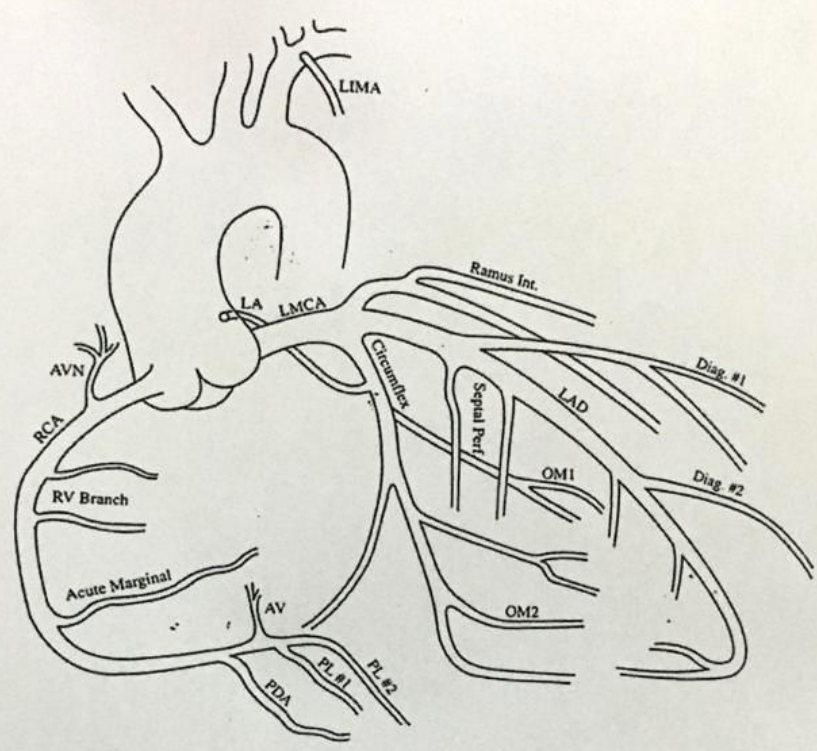
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SCHEMATIC REPRESENTATION:



GENERAL CARDIAC / GREAT VESSEL / EXTRACARDIAC ANATOMY:

Myocardium:

Areas of infarction: No visible areas of infarction on this study

Cardiac Chambers:

- Left ventricle: Mildly hypertrophied
- Right ventricle: Normal
- Left atrium: Normal
- Right atrium: Normal



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 Fax: +91 80 2783 2648. info.nics@nhhospitals.org, www.narayanahealth.org
 Registered Office: 258/A, Bommasandra Industrial Area, Anekal Taluk, Bangalore 560099
 Corporate Office: 261/A, 2nd Floor, Bommasandra Industrial Area, Anekal Taluk, Bangalore 560099

CT CORONARY ANGIOGRAPHY: SEGMENTATION ANALYSIS:

DOMINANCE: Right dominant.

ANOMALOUS ORIGINS / COURSE: Nil

LEFT MAIN: Eccentric calcific plaque at the level of branching without causing significant stenosis. It trifurcates into LAD, LCX and Ramus intermedius (RI). RI is normal.

LEFT ANTERIOR DESCENDING:

Type: III

Proximal: Patent stent is noted. No in-stent restenosis.

Mid: Eccentric calcific plaque without causing significant stenosis.

Distal: Normal

Diagonals: D1 and D2 are normal. D2 is a good sized vessel.

LEFT CIRCUMFLEX:

Proximal: Normal ✓

Distal: Vestigial

Obtuse marginals: OM1 is normal.

RIGHT CORONARY:

Proximal: Focal eccentric mixed plaque (~ length 6 mm) causing 50-60% luminal stenosis.

Mid: Normal

Distal: Eccentric calcific plaque causing 20% stenosis.

Posterior descending: Normal

Posterolateral ventricular branch: mild disease



EXAMINATION REPORT

Patient Name : Mohammad Helal Uddin
MRN : 10010000718082
Age/Sex : 49Y/M
Requested By : Dr. Mahala Bijaykumar
Procedure Date : 30/11/2018
Order From : BILLING-BF

CT CORONARY ANGIOGRAM

CLINICAL INDICATION:

Hypertensive and smoker. S/p PTCA.

MEDICATIONS USED:

None

CONTRAST USED:

Make: Iohexol 350

Volume: 75 ml

Rate: 5.5 ml / sec

Immediate / delayed contrast reactions: Nil

TECHNICAL DETAILS:

Slice thickness: 0.625 mm

ECG gating: Prospective

Average heart rate during the study: 79 BPM

Technical quality: Good

Image post processing methods: MPR; 3D reconstruction



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Corporate Office: 251/A, 2nd Floor, Bommasandra Industrial Area, Anekal Taluk, Bangalore 560099

Department of LABORATORY MEDICINE
Lab Report : HAEMATOLOGY LAB

MRN	10010000718082	Department	CARDIOLOGY - ADULT
Name	Mr Mohammad Helal Uddin	Specimen	WHOLE BLOOD
Age / Sex	49 Year(s) 4 Month(s)/MALE	Visit Type	OP / OP-001
Sample No	021811290463	Mobile No	917026948663 - 01717819145
Consulting Doctor	Dr BIJAYKUMAR MAHALA	Collected On	29/11/2018 10:44
Patient Address	Monggal Baria kushtia Head post office, Kushtia Sadar Kushtia, BANGLADESH., BANGLADESH.. PIN: 44	Referring Doctor	Dr BIJAYKUMAR MAHALA
		Received On	29/11/2018 11:22
		Reported On	29/11/2018 11:39

Test Name	Result	Unit	Biological Reference Interval
COMPLETE BLOOD COUNT (CBC)			
HAEMOGLOBIN (HB%) (Photometric Measurement)	17.2 H	g/dL	13.0-17.0
RED BLOOD CELL COUNT (Electrical Impedance)	5.61 H	million/ μ L	4.5-5.5
PCV (PACKED CELL VOLUME) / HEMATOCRIT (Calculated)	51.4 H	%	40.0-50.0
MCV (MEAN CORPUSCULAR VOLUME) (Derived)	91.7	fL	83.0-101.0
MCH (MEAN CORPUSCULAR HAEMOGLOBIN) (Calculated)	30.7	pg	27.0-32.0
MCHC (MEAN CORPUSCULAR HAEMOGLOBIN CONCENTRATION) (Calculated)	33.4	g/L	31.5-34.5
RED CELL DISTRIBUTION WIDTH (RDW)	13.1	%	11.6-14.0
PLATELET COUNT (Electrical Impedance plus Microscopy)	182	Thous/ μ L	150.0-450.0
TOTAL LEUKOCYTE COUNT (TLC) (Electrical Impedance)	7.5	Thous/ μ L	4.0-10.0

Shalini K.S.
Dr. Shalini K.S.
Junior Consultant
Laboratory Haematology

Patient Mr Mohammad Helal Uddin 49 Year(s) 4 Month(s)/MALE **Sample No** 021811290463
10010000718082

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Hospital Address: 258/A, Bommasandra Industrial Area, Anekal Taluk, Bangalore 5600

Report relies to sample tested. Kindly contact with line.