



Mediwheel Wellness <mediwheelwellness@gmail.com>

Health Check up Booking Confirmed Request(bobE28199),Package Code-PKG10000242, Beneficiary Code-36518

7 messages

Mediwheel <wellness@mediwheel.in>
To: anurag.jain3@bankofbaroda.co.in
Cc: mediwheelwellness@gmail.com

Wed, Feb 8, 2023 at 4:25 PM



Mediwheel
...Your wellness partner



011-41195959

Email:wellness@mediwheel.in

Dear **MR. JAIN ANURAG**,

Please find the confirmation for following request.

Booking Date : 06-02-2023
Package Name : Medi-Wheel Metro Full Body Health Checkup Male Above 40
Name of Diagnostic/Hospital : Dharamshila Narayana Superspeciality Hospital
Address of Diagnostic/Hospital : Vasundhara Enclave Near Ashok Nagar, Dallupura -110096
Contact Details : 9990840930
City : Delhi
State : DELHI
Pincode : 110096
Appointment Date : 11-02-2023
Confirmation Status : Confirmed
Preferred Time : 8:00am8-8:30am
Comment : APPOINTMENT TIME 8:30AM

Instructions to undergo Health Check:

1. Please ensure you are on complete fasting for 10-To-12-Hours prior to check.
2. During fasting time do not take any kind of medication, alcohol, cigarettes, tobacco or any other liquids (except Water) in the morning.
3. Bring urine sample in a container if possible (containers are available at the Health Check centre).
4. Please bring all your medical prescriptions and previous health medical records with you.
5. Kindly inform the health check reception in case if you have a history of diabetes and cardiac problems.

For Women:

1. Pregnant Women or those suspecting are advised not to undergo any X-Ray test.
2. It is advisable not to undergo any Health Check during menstrual cycle.

DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Mr Anurag Jain MRN : 15050000144677 Gender/Age : MALE , 51y (21/01/1972)

Collected On : 11/02/2023 10:03 AM Received On : 11/02/2023 10:14 AM Reported On : 11/02/2023 03:32 PM

Barcode : D72302110075 Specimen : Whole Blood Consultant : Dr. Alex Mathew(GENERAL MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 9971529275

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
HBA1C			
HbA1c (Enzymatic Method)	5.0	%	Normal: 4.0-5.6 Pre Diabetes: 5.7-6.4 Diabetes: => 6.5 ADA Recommendation 2017
Estimated Average Glucose	96.8	-	-

Interpretation:

- HbA1C above 6.5% can be used to diagnose diabetes provided the patient has symptoms. If the patient does not have symptoms with HbA1C>6.5%, repeat measurement on further sample. If the repeat test result is <6.5%, consider as diabetes high risk and repeat measurement after 6 months.
- HbA1C measurement is not appropriate in diagnosing diabetes in children, suspicion of type 1 diabetes, symptoms of diabetes for less than 2 months, pregnancy, hemoglobinopathies, medications that may result sudden increase in glucose, anemia, renal failure, HIV infection, malignancies, severe chronic hepatic, and renal disease.
- Any sample with >15% should be suspected of having a haemoglobin variant.

Interpretation Notes

- HbA1c provides an index of average blood glucose levels over the past 8 - 12 weeks and is a much better indicator of long term glycemic control as compared to blood and urinary glucose determinations. Target goals of < 7.0 % may be beneficial in patients. Please co-relate with Blood Sugar Fasting.

RENAL PACKAGE - 2 (RFT FASTING)

Fasting Blood Sugar (FBS) (GOD/POD)	84.9	mg/dL	74.0-106.0
Blood Urea Nitrogen (BUN) (Urease, UV)	11.0	mg/dL	9.0-20.0

SERUM CREATININE

Serum Creatinine (Enzymatic Two Point Rate - Creatinine Amidohydrolase)	0.81	mg/dL	0.66-1.25
eGFR (Calculated)	100.5	mL/min/1.73m ²	Indicative of renal impairment < 60 Note:eGFR is inaccurate for Hemodynamically unstable patients eGFR is not applicable for less than 18 years of age.

Page 1 of 7

Dharamshila Narayana Superspeciality Hospital

(A Unit of Dharamshila Cancer Foundation and Research Centre)
 (Hospital Reg. No.: DHS/NH/144 | PAN No.: AAATD0451G | GST No.: 07AAATD0451G1Z7)

Hospital Address: Vasundhara Enclave, Near New Ashok Nagar Metro Station, Delhi 110 096

Tel +91 11 6904-5555 | www.narayanahealth.org | info.dnsh@narayanahealth.org

Appointments

1800-309-0309

Emergencies

73700-73700

Patient Name : Mr Anurag Jain MRN : 15050000144677 Gender/Age : MALE , 51y (21/01/1972)

Serum Sodium (ISE Direct)	140.9	mmol/L	137.0-145.0
Serum Potassium (ISE Direct)	4.93	mmol/L	3.5-5.1
Serum Chloride (ISE Direct)	104.0	mmol/L	98.0-107.0
Serum Bicarbonate Level (Phosphoenolpyruvate Carboxylase /Mdh Enzymatic End Piont Assay)	25.1	mmol/L	22.0-30.0
Serum Calcium (Arsezano III Dye Binding Method)	8.94	mg/dL	8.4-10.2
Serum Magnesium (Formazan Dye)	2.13	mg/dL	1.6-2.3
Serum Uric Acid (Colorimetric - Uricase,Peroxidase)	5.45	mg/dL	3.5-8.5
Serum Phosphorus (Phosphomolybdate Reduction)	3.45	mg/dL	2.5-4.5



Dr. Amit Samadhiya
 MBBS, MD Biochemistry
 Junior Consultant

CLINICAL PATHOLOGY

Test	Result	Unit	Biological Reference Interval
URINE ROUTINE & MICROSCOPY			
PHYSICAL EXAMINATION			
Colour	Pale Yellow	-	-
Appearance	Clear	-	-
CHEMICAL EXAMINATION			
pH(Reaction) (Double Indicator Method)	6.0	-	4.8-7.5
Sp. Gravity (PKa Change Ionic Concentration Method)	1.015	-	1.002-1.030

Patient Name : Mr Anurag Jain MRN : 15050000144677 Gender/Age : MALE , 51y (21/01/1972)

Protein (Protein Error Method)	Nil	-	Nil
Urine Glucose (GOD/POD)	Nil	-	Nil
Ketone Bodies	Nil	-	-
Blood Urine (Pseudo Peroxidase Method)	Nil	-	-

MICROSCOPIC EXAMINATION

Pus Cells	1-	/hpf	1-2
RBC	Nil	/hpf	0 - 3
Epithelial Cells	1-2	/hpf	2-3
Urine For Sugar (Fasting)	Negative	-	-
Urine For Sugar (Post Prandial)	Negative	-	-

Prachi

Dr. Prachi
 MBBS, MD Pathology
 Junior Consultant

BLOOD BANK LAB

Test	Result	Unit
BLOOD GROUP & RH TYPING		
Blood Group	"AB"	-
RH Typing	Positive	-

Patient Name : Mr Anurag Jain MRN : 15050000144677 Gender/Age : MALE , 51y (21/01/1972)

Dr. Manoj Rawat

Dr. Manoj Rawat
 Consultant & HOD, Blood Bank Center
 Consultant & HOD, Blood Bank Center

HAEMATOLOGY

Test	Result	Unit	Biological Reference Interval
COMPLETE BLOOD COUNT (CBC)			
Haemoglobin (Hb%) (Spectrophotometry)	14.8	g/dL	13.0-17.0
Red Blood Cell Count (Electrical Impedance)	4.97	10 ⁶ /mm ³	4.5-6.5
PCV (Packed Cell Volume) / Hematocrit (Calculated)	44.8	%	40.0-54.0
MCV (Mean Corpuscular Volume) (Calculated)	90	μm ³	83.0-101.0
MCH (Mean Corpuscular Haemoglobin) (Calculated)	29.9	pg	27.0-32.0
MCHC (Mean Corpuscular Haemoglobin Concentration) (Calculated)	33.1	g/dL	32.0-36.0
Red Cell Distribution Width (RDW) (Calculated)	13.0	%	11.5-14.0
Platelet Count (Electrical Impedance)	165	10 ³ /mm ³	150.0-450.0
Total Leucocyte Count(WBC) (Electrical Impedance)	5.2	10 ³ /mm ³	4.0-11.0
DIFFERENTIAL COUNT (DC)			
Neutrophils (DHSS)	62.0	%	40.0-80.0
Lymphocytes (DHSS)	29.6	%	20.0-40.0
Monocytes (DHSS)	4.8	%	2.0-10.0

Patient Name : Mr Anurag Jain MRN : 15050000144677 Gender/Age : MALE , 51y (21/01/1972)

Eosinophils (DHSS)	3.0	%	1.0-6.0
Basophils (DHSS)	0.6	%	0.0-2.0
Absolute Neutrophil Count (Calculated)	3.23	10 ³ /mm ³	2.0-7.5
Absolute Lymphocyte Count (Calculated)	1.54	x10 ³ cells/μl	1.0-3.0
Absolute Monocyte Count (Calculated)	0.25	x10 ³ cells/μl	0.2-1.0
Absolute Eosinophil Count (Calculated)	0.16	x10 ³ cells/μl	0.02-0.5
Absolute Basophil Count (Calculated)	0.04	x10 ³ cells/μl	0.02-0.1

As per the recommendation of International Council for Standardization in Hematology, the differential counts are additionally being reported as absolute numbers.

Erythrocyte Sedimentation Rate (ESR)	16 H	mm/hr	0.0-15.0
<small>(Modified Westergren Method)</small>			

Prachi

Dr. Prachi
 MBBS, MD Pathology
 Junior Consultant

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
Fasting Blood Sugar (FBS) (GOD/POD)	88	mg/dL	74.0-106.0
Post Prandial Blood Sugar (PPBS) (Enzyme Method (GOD/POD))	109	mg/dL	100.0-140.0
LIPID PROFILE (CHOL,TRIG,HDL,LDL,VLDL)			
Cholesterol Total (Non LDL Selective Elimination, CHOD/POD)	164.3	mg/dL	<200.0
Triglycerides (LIPASE/GK/GPO/POD)	68.7	mg/dL	<150.0

Patient Name : Mr Anurag Jain MRN : 15050000144677 Gender/Age : MALE , 51y (21/01/1972)

HDL Cholesterol (HDLC) (Colorimetric (Phosphotungstic Acid Method))	34.8 L	mg/dL	40.0-60.0
Non-HDL Cholesterol	129.5	mg/dL	<130.0
LDL Cholesterol (Turbidometric /Microtip)	116.03 H	mg/dL	<100.0
VLDL Cholesterol (Calculated)	13.7	mg/dL	0.0-40.0
Cholesterol /HDL Ratio (Calculated)	4.8 H	-	<4.5

THYROID PROFILE (T3, T4, TSH)

Tri Iodo Thyronine (T3) (ECLIA/ ELFA)	2.36	nmol/L	1.49-2.6
Thyroxine (T4) (ECLIA/ ELFA)	170 H	nmol/L	71.2-141.0
TSH (Thyroid Stimulating Hormone) (Electrochemiluminescence (ECLIA))	3.58	uIU/ml	0.465-4.68

LIVER FUNCTION TEST(LFT)

Bilirubin Total (Azobilirubin Dyphylline)	1.05	mg/dL	0.2-1.3
Conjugated Bilirubin (Direct) (Dual Wavelength Reflectance)	0.53 H	mg/dL	0.0-0.4
Unconjugated Bilirubin (Indirect) (Calculated)	0.52	mg/dL	0.1-1.0
Total Protein (Biuret Method)	7.30	gm/dL	6.3-8.2
Serum Albumin (Bromcresol Green (BCG))	4.26	gm/dL	3.5-5.0
Serum Globulin (Calculated)	3.04	gm/dL	2.3-3.5
Albumin To Globulin (A/G)Ratio (Calculated)	1.40	-	0.9-2.0
SGOT (AST) (P - Phosphate)	33.0	U/L	17.0-59.0
SGPT (ALT) (P - Phosphate)	19.8	U/L	<50.0
Alkaline Phosphatase (ALP) (PNPP With Amp Buffer)	57.9	U/L	38.0-126.0
Gamma Glutamyl Transferase (GGT) (GCNA)	13.3 L	U/L	15.0-73.0

Page 6 of 7

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Dr. Amit Samadhiya
MBBS, MD Biochemistry
Junior Consultant

IMMUNOLOGY

Test	Result	Unit	Biological Reference Interval
Prostate Specific Antigen (PSA) (ECLIA/ ELFA)	1.32	ng/mL	<4.0

--End of Report--



Dr. Amit Samadhiya
MBBS, MD Biochemistry
Junior Consultant

Note

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



Patient Name	Anurag Jain	Requested By	Dr. Alex Mathew
MRN	15050000144677	Procedure DateTime	2023-02-11 11:51:08
Age/Sex	51Y/Male	Hospital	NH-Dharamshila

Inv. No.: 3677

X-RAY CHEST (PA)

- Lung fields are clear.
- Costophrenic angles are clear.
- Both domes of diaphragm are normal.
- Mediastinum and both hila are within normal limits.
- Cardiac size is normal.
- Bones under review are unremarkable.

Impression: Normal Study.



Dr. HARMEET KAUR
MBBS MD (Radiodiagnosis)
CONSULTANT RADIOLOGIST

Patient Name	Anurag Jain	Requested By	Dr. Alex Mathew
MRN	15050000144677	Procedure DateTime	2023-02-11 11:21:49
Age/Sex	51Y/Male	Hospital	NH-Dharamshila

Investigation No. 1110

ULTRASONOGRAPHY WHOLE ABDOMEN

Liver : Shows a normal contour & echopattern. Normal sized intrahepatic biliary and vascular channels are seen. No focal lesion. The common bile duct and portal vein are normal.

Gall bladder : Normal in size with normal wall thickness. **Tiny echogenic foci in fundus with comet tail artefacts - suggestive of adenomyomatosis.**

The pancreas : The pancreas shows normal contour, echogenicity and size.

The spleen : is normal in size, contour and echopattern.

The right kidney : The right kidney has a normal contour & echopattern in the cortex, medulla and pelvicalyceal system.

The left kidney : The left kidney has a normal contour & echopattern in the cortex, medulla and pelvicalyceal system.

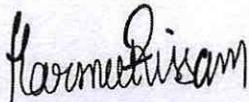
Urinary bladder is normal in wall & contents.

Prostate is normal in size, shape and parenchymal echopattern. It measures ~16 ml.

No ascites seen.

Impression :

- **Gall bladder adenomyomatosis. No significant finding noted.**



Dr. HARMEET KAUR
MBBS MD (Radiodiagnosis)
CONSULTANT RADIOLOGIST

Transthoracic Echo color Doppler Report

Patient's Name	Mr. Anurag Jain	Age/Sex	51 Years /Male
Ref By:	Dr. Alex Methew	Date:	11/02/2023
MRN No.	15050000144677	PVT/MRD/IPD	EHP MEDIWHEEL full body health check up

Status:- Sub optimal ECHO window

Final Interpretation

1. Normal sized cardiac chamber dimensions.
2. No Regional wall motion abnormality, Jerky IVS motion. LVEF = 55%.
3. MIP - Diastolic Dysfunction Grade I
4. LVEDP – Normal
5. Normal RV systolic function.
6. Trace MR, No AR, No PR, Trace TR (PASP - 16 mmHg).
7. No clot/vegetation/pericardial effusion.
8. IVC normal with >50% collapsibility with respiration.

Morphology :-

- ❖ Left Ventricle: It is normal sized.
- ❖ Left Atrium: It is normal sized.
- ❖ Right Atrium: It is normal sized.
- ❖ Right Ventricle: It is normal sized. RV systolic function is normal.
- ❖ Aortic Valve: Aortic valve appears tricuspid & cusps are normal.
- ❖ Mitral Valve: open normally, Subvalvular apparatus appears normal.
- ❖ Tricuspid valve: It appears normal.
- ❖ Pulmonic Valve: It appears normal.
- ❖ Main Pulmonary artery & its branches: Appear normal.
- ❖ Pericardium: There is no pericardial effusion.

DOPPLER/COLOUR FLOW

<u>VALVE</u>	<u>MAX. VELOCITY</u> cm/sec	<u>PG/MG</u> mmHg	<u>REGURGITATION</u>
MITRAL	E- 101 cm/sec, A- 111 cm/sec		Trace MR
AORTIC	140		No AR
TRICUSPID	164	(PASP – 16 mmHg)	Trace TR
PULMONARY	71		No PR

Contd.....

M MODE & 2D Measurements

	Observed values	Normal values
Aortic root diameter	34	20-34(mm)
Left atrium size	33	19-40(mm)
Left Ventricular Size diastole	42	ED 37-56(mm)
Left Ventricular Size systole	29	ES 22-40 (mm)
Inter ventricular Septum diastole	08	ED 6-10(mm)
Posterior Wall thickness diastole	10	ED 6-10(mm)
End Diastolic Volume	79	
End Systolic Volume	33	
LV Ejection Fraction (%)	58%	55%-75%

2D EXAMINATION DESCRIPTION

2D and M Mode examination done in multiple views revealed fair movement of both mitral leaflets. Aortic valve has three cusps & cusps are normal. Tricuspid valve leaflets move normally. Pulmonary valve is normal. Ascending Aorta is normal. Interatrial septum and interventricular septum are intact.

Dimension of left atrium and left ventricle are normal. No regional wall motion abnormality seen. Global LVEF is 55%. No intracardiac mass or thrombus seen.

Dr. Anand Pandey

Sr. Consultant & Head Cardiologist


Dr. Sejal Gupta
 Consultant Cardiologist

Dr. Amrendra Pandey

Consultant Cardiology

Dr. Rakesh Bachloo

Consultant Cardiology

Note:- This is a professional opinion based on imaging finding and not the diagnosis. Not valid for medico-legal purposes. In case of any discrepancy due to machine error or typing error, please get it rectified immediately.