

Patient MRN : 10200000273272
 Patient Name : Ms N Manasa
 Gender/Age/Dob : Female , 33 Years , 13/09/89
 Patient Phone No : 951565881
 Patient Address : Palt no A267,F Block, GM
 Infinite, Phase - I, Electronic
 City, Phase - I,Bommasandra,
 Bangalore Urban,Karnataka,
 India,-560099

Consultation Date: 21/04/2023 02:38 PM
 Consultant : Dr. Santosh K M (FAMILY
 MEDICINE)
 Consultation Type : OP , NEW VISIT



VITALS

Blood Pressure: 132/88 mmHg Heart Rate: 99 bpm Respiratory Rate: 20 /min
 SPO2 : 96 % , Room air
 Height: 162 cm Weight: 43 kg
 BMI: 16.38 kg/m2 BSA: 1.39 m2 Fall Score: Low
 Pain Score: 0

CLINICAL IMPRESSION

- Hyperlipidemia

NOTES

- Routine health check -asymptomatic
 nil premorbids

MEDICATION ORDER

DRUG NAME
 1) OMEGA 3+VIT E-CAPSULE--
WELLNESS OMEGA

PATIENT INSTRUCTION

Patient Instruction: Once Daily (0 - 1 - 0 - 0) Capsule Orally
 After Food For 3 Months , **Qty:** 90 , **Start Date:** Apr 21,
 2023 , **End Date:** Jul 20, 2023

ADVICE

- Hydration atleast 4 litres per day
 Food in time .
 Food Quality (as discussed in outpatient department)
 Exercise- atleast 30 min brisk walk daily
 Sleep Hygiene

FOLLOW UP DETAILS

- Physical Consultation after 3 Months with below investigation results



CONSULTATION SUMMARY

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Patient Address : Palt no A267,F Block, GM
Infinite, Phase - I, Electronic
City, Phase - I, Bommasandra,
Bangalore Urban, Karnataka,
India, -560099

Consultation Date: 21/04/2023 12:07 PM
Consultant : Dr. Rohit Raghunath Ranade
(GYNAECOLOGIC ONCOLOGY)
Consultation Type : OP , NEW VISIT



NOTES

• 33YRS/F
P2L2
LSCS
TUBECTOMY- DONE
LMP- 8/4/2023
Comorbidities- NIL
S/P LSCS

doing well
No complaints

O/e
B/L breast : soft
P/A: soft, NT
P/s/v/r : cervix healthy - pap smear taken

ADVICE

• Review with reports

CONSULTANT DETAILS

Dr. Rohit Raghunath Ranade , CONSULTANT , GYNAECOLOGIC ONCOLOGY

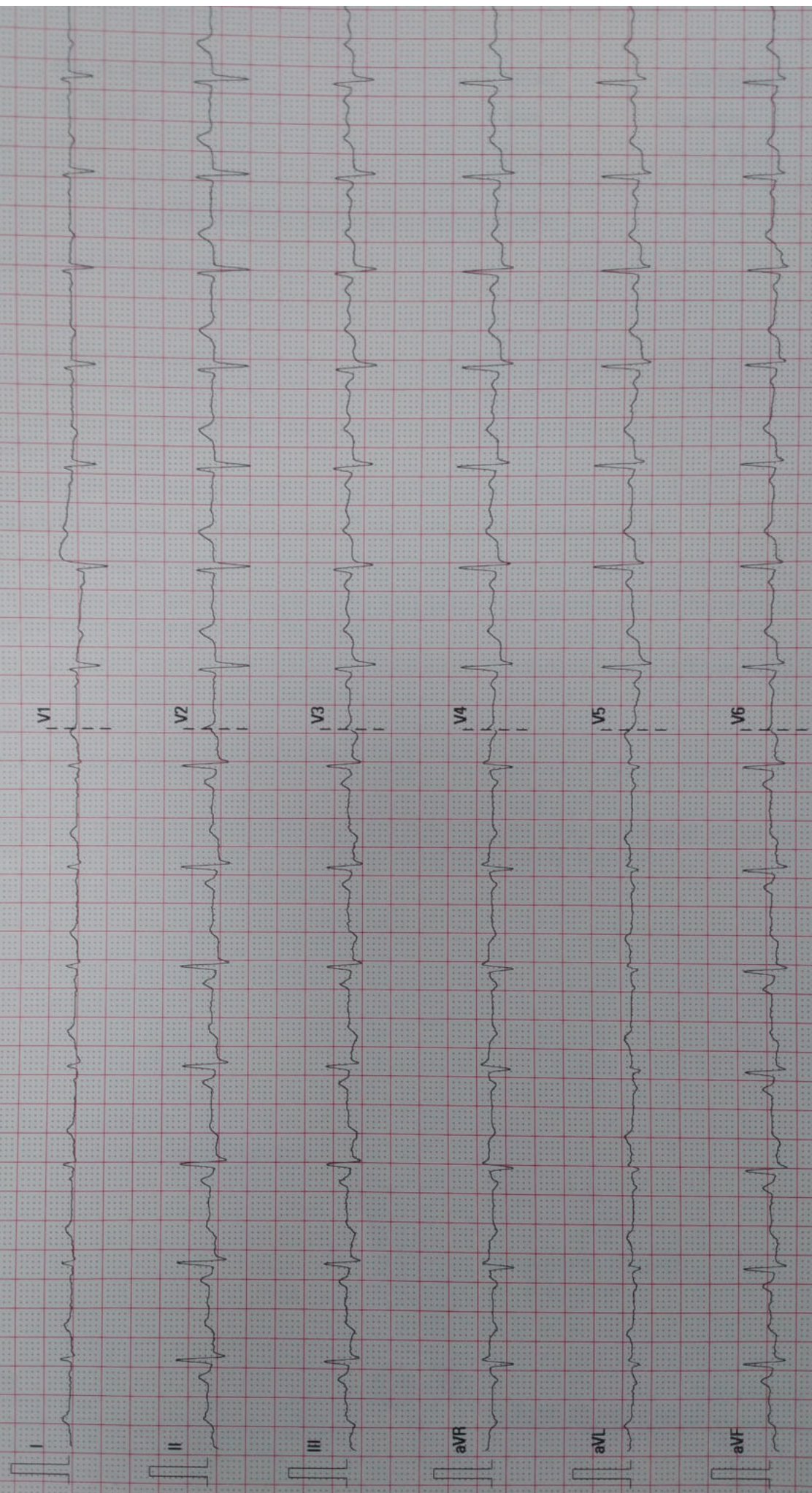
One free consultation with the same doctor within next 6 days.

Printed By: Dr. Rohit Raghunath Ranade | Printed On: 21.04.2023 12:10

21-04-2023 09:36:50

ID: 10200000273272
Name: Manasa, N
Age: 33 Years
Gender: Female

Vent. Rate: 89 bpm
PR Interval: 124 ms
QRS Duration: 88 ms
QT/QTc Interval: 348/399 ms
P/QRS/T Axes: 79/75/5 deg
QTc: Hodges



Patient Name : Ms. N Manasa MRN : 10200000273272
Age : 33 Years Sex : Female
Referring Doctor : EHC Date : 21.04.2023

ULTRASOUND ABDOMEN AND PELVIS

CLINICAL DETAILS: Health check-up.

FINDINGS:

Liver is normal in size and echopattern. No intra or extra hepatic biliary duct dilatation. There is a hyperechoic lesion measuring 1.1 x 0.9 cm in the left lobe, *likely representing hemangioma*

Portal vein is normal in course and caliber. Hepatic veins and their confluence draining into the IVC appear normal. **CBD** is not dilated.

Gallbladder is normal without evidence of calculi, wall thickening or pericholecystic fluid.

Pancreas to the extent visualized, appears normal in size, contour and echogenicity.

Spleen is normal in size, shape, contour and echopattern. No evidence of mass or focal lesions.

Right Kidney is normal in size, position, shape and echopattern. Corticomedullary differentiation is maintained. No evidence of calculi or hydronephrosis.

Left Kidney is normal in size, position, shape and echopattern. Corticomedullary differentiation is maintained. No evidence of calculi or hydronephrosis.

Retroperitoneum – Obscured by bowel gas.

Urinary Bladder is well distended. Wall thickness is normal. No evidence of calculi, mass or mural lesion.

Uterus is anteverted and normal in size, measuring 7.3 x 4.8 x 3.2 cm. Myometrial and endometrial echoes are normal. **Endometrium** measures 4.6 mm. Endometrial cavity is empty.

Both ovaries are normal in size and echopattern.

Right ovary: measures 2.8 x 2.4 x 1.7 cm (volume – 6 cc).


Left ovary: measures 3.7 x 2.2 x 1.1 cm (volume – 5 cc).

Both adnexa: No mass is seen.

There is no ascites.

IMPRESSION:

- Small hepatic hemangioma.
- No other significant abnormality detected.


Dr. Nikhita Nagesh
Sr. Registrar

Typed by: Sangeetha



Manasa N Ms 10200000273272 1020-2304039881 F P5-000310 21/04/2023 10:21 AM

NH MSMC NH HEALTH CITY BANGALORE.

DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Ms N Manasa MRN : 10200000273272 Gender/Age : FEMALE , 33y (13/09/1989)

Collected On : 21/04/2023 08:58 AM Received On : 21/04/2023 09:15 AM Reported On : 21/04/2023 09:42 AM

Barcode : 032304210102 Specimen : Urine Consultant : Dr. Santosh K M(FAMILY MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 951565881

CLINICAL PATHOLOGY

Test	Result	Unit
Urine For Sugar (Fasting) (Enzyme Method (GOD POD))	Not Present	-

--End of Report--



Dr. Sudarshan Chougule
MBBS, MD, Pathology
Consultant & Head - Hematology & Flow Cytometry

Note

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



DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Ms N Manasa MRN : 10200000273272 Gender/Age : FEMALE , 33y (13/09/1989)

Collected On : 21/04/2023 08:58 AM Received On : 21/04/2023 09:15 AM Reported On : 21/04/2023 10:31 AM

Barcode : 032304210102 Specimen : Urine Consultant : Dr. Santosh K M(FAMILY MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 951565881

CLINICAL PATHOLOGY

Test	Result	Unit	Biological Reference Interval
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URINE ROUTINE & MICROSCOPY**PHYSICAL EXAMINATION**

Colour	Yellow	-	-
Appearance	Clear	-	-

CHEMICAL EXAMINATION

pH(Reaction) (pH Indicator Method)	6.5	-	4.5-7.5
Sp. Gravity (Refractive Index)	1.007	-	1.002 - 1.030
Protein (Automated Protein Error Or Ph Indicator)	Not Present	-	Not Present
Urine Glucose (Enzyme Method (GOD POD))	Not Present	-	Not Present
Ketone Bodies (Nitroprusside Method)	Not Present	-	Not Present
Bile Salts (Azo Coupling Method)	Not Present	-	Not Present
Bile Pigment (Bilirubin) (Azo Coupling Method)	Not Present	-	Not Present
Urobilinogen (Azo Coupling Method)	Normal	-	Normal
Urine Leucocyte Esterase (Measurement Of Leukocyte Esterase Activity)	Not Present	-	Not Present
Blood Urine (Peroxidase Reaction)	Not Present	-	Not Present
Nitrite (Gries Method)	Not Present	-	Not Present

MICROSCOPIC EXAMINATION

Pus Cells	0.3	/hpf	0-5
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Patient Name : Ms N Manasa MRN : 10200000273272 Gender/Age : FEMALE , 33y (13/09/1989)

RBC	0.4	/hpf	0-4
Epithelial Cells	2.8	/hpf	0-6
Crystals	0.0	/hpf	0-2
Casts	0.00	/hpf	0-1
Bacteria	6.4	/hpf	0-200
Yeast Cells	0.0	/hpf	0-1
Mucus	Not Present	-	Not Present

Interpretation Notes

- Since the analytical methodology of Urine Microscopy is Flow cytometry based and FDA approved the results of automated urine microscopy which includes RBCs, WBCs Epithelial cells etc are being reported in decimal fraction. Rounding off the value to nearest whole number is suggested.

--End of Report--



Dr. Sudarshan Chougule
MBBS, MD, Pathology
Consultant & Head - Hematology & Flow Cytometry

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- Kindly correlate clinically.



DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Ms N Manasa MRN : 10200000273272 Gender/Age : FEMALE , 33y (13/09/1989)

Collected On : 21/04/2023 08:58 AM Received On : 21/04/2023 09:17 AM Reported On : 21/04/2023 10:12 AM

Barcode : 1B2304210026 Specimen : Whole Blood Consultant : Dr. Santosh K M(FAMILY MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 951565881

NARAYANA HRUDAYALAYA BLOOD CENTRE

Test	Result	Unit
BLOOD GROUP & RH TYPING		
Blood Group (Column Agglutination Technology)	A	-
RH Typing (Column Agglutination Technology)	Negative	-

--End of Report--

Dr. Prathip Kumar B R
MBBS,MD, Immunohaematology & Blood Transfusion
Consultant

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DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Ms N Manasa MRN : 10200000273272 Gender/Age : FEMALE , 33y (13/09/1989)

Collected On : 21/04/2023 08:58 AM Received On : 21/04/2023 09:33 AM Reported On : 21/04/2023 10:39 AM

Barcode : 012304210728 Specimen : Serum Consultant : Dr. Santosh K M(FAMILY MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 951565881

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
SERUM CREATININE			
Serum Creatinine (Two Point Rate - Creatinine Aminohydrolase)	0.68	mg/dL	0.52-1.04
eGFR (Calculated)	99.7	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.
Blood Urea Nitrogen (BUN) (Endpoint /Colorimetric – Urease)	6 L	mg/dL	7.0-17.0
Serum Uric Acid (Colorimetric - Uricase,Peroxidase)	3.53	mg/dL	2.5-6.2
LIPID PROFILE (CHOL,TRIG,HDL,LDL,VLDL)			
Cholesterol Total (Colorimetric - Cholesterol Oxidase)	183	mg/dL	Desirable: < 200 Borderline High: 200-239 High: > 240
Triglycerides (Colorimetric - Lip/Glycerol Kinase)	135	mg/dL	Normal: < 150 Borderline: 150-199 High: 200-499 Very High: > 500
HDL Cholesterol (HDLC) (Colorimetric: Non HDL Precipitation Phosphotungstic Acid Method)	34 L	mg/dL	40.0-60.0
Non-HDL Cholesterol (Calculated)	149.0 H	mg/dL	Desirable: < 130 Above Desirable: 130-159 Borderline High: 160-189 High: 190-219 Very High: => 220
LDL Cholesterol (Colorimetric)	120 L	mg/dL	Optimal: < 100 Near to above optimal: 100-129 Borderline High: 130-159 High: 160-189 Very High: > 190
VLDL Cholesterol (Calculated)	27.0	mg/dL	0.0-40.0

Patient Name : Ms N Manasa MRN : 10200000273272 Gender/Age : FEMALE , 33y (13/09/1989)

Cholesterol /HDL Ratio (Calculated) **5.4 H** - 0.0-5.0

THYROID PROFILE (T3, T4, TSH)

Tri Iodo Thyronine (T3) (Enhanced Chemiluminescence) 1.29 ng/mL 0.97-1.69

Thyroxine (T4) (Enhanced Chemiluminescence) 9.41 µg/dl 5.53-11.0

TSH (Thyroid Stimulating Hormone) (Enhanced Chemiluminescence) 1.758 µIU/mL
 > 18 Year(s) : 0.4 -4.5
 Pregnancy:
 1st Trimester: 0.129-3.120
 2nd Trimester: 0.274-2.652
 3rd Trimester: 0.312-2.947

Interpretation Notes

- TSH levels are subjected to circadian variation, reaching peak levels between 2 - 4.a.m. and at a minimum between 6-10 pm . The variation is of the order of 50% , hence time of the day has influence on the measured serum TSH concentrations. Alteration in concentration of Thyroid hormone binding protein can profoundly affect Total T3 and/or Total T4 levels especially in pregnancy and in patients on steroid therapy. Unbound fraction (Free,T4 /Free,T3) of thyroid hormone is biologically active form and correlate more closely with clinical status of the patient than total T4/T3 concentration.

LIVER FUNCTION TEST(LFT)

Bilirubin Total (Colorimetric -Diazo Method) 0.70 mg/dL 0.2-1.3

Conjugated Bilirubin (Direct) (Dual Wavelength - Reflectance Spectrophotometry) 0.10 mg/dL 0.0-0.3

Unconjugated Bilirubin (Indirect) (Calculated) 0.6 mg/dL 0.0-1.1

Total Protein (Colorimetric - Biuret Method) 8.20 gm/dL 6.3-8.2

Serum Albumin (Colorimetric - Bromo-Cresol Green) 4.80 gm/dL 3.5-5.0

Serum Globulin (Calculated) 3.4 gm/dL 2.0-3.5

Albumin To Globulin (A/G)Ratio (Calculated) 1.42 - 1.0-2.1

SGOT (AST) (Multipoint-Rate With P-5-P (pyridoxal-5-phosphate)) 23 U/L 14.0-36.0

SGPT (ALT) (Multipoint-Rate With P-5-P (pyridoxal-5-phosphate)) 20 U/L <35.0

Alkaline Phosphatase (ALP) (Multipoint-Rate - P-nitro Phenyl Phosphate, AMP Buffer) 58 U/L 38.0-126.0

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Gamma Glutamyl Transferase (GGT) (Multipoint 17 U/L 12.0-43.0
Rate - L-glutamyl-p-nitroanilide (Szasz Method))

Interpretation Notes

- Indirect Bilirubin result is a calculated parameter (Indirect Bilirubin = Total Bilirubin - Direct Bilirubin). Indirect bilirubin result includes the delta bilirubin fraction also. Delta Bilirubin is the bilirubin which is covalently bound to albumin. Delta Bilirubin is not expected to be present in healthy adults or neonates.

--End of Report--



Dr. Anushre Prasad
MBBS,MD, Biochemistry
Consultant Biochemistry



Mrs. Latha B S
MSc, Mphil, Biochemistry
Incharge, Consultant Biochemistry

Note

- Abnormal results are highlighted.
- Results relate to the sample only.
- Kindly correlate clinically.
(Lipid Profile, -> Auto Authorized)
(, -> Auto Authorized)
(CR, -> Auto Authorized)
(LFT, -> Auto Authorized)
(Uric Acid, -> Auto Authorized)
(Blood Urea Nitrogen (Bun) -> Auto Authorized)



DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Ms N Manasa MRN : 10200000273272 Gender/Age : FEMALE , 33y (13/09/1989)

Collected On : 21/04/2023 08:58 AM Received On : 21/04/2023 09:33 AM Reported On : 21/04/2023 10:09 AM

Barcode : 012304210726 Specimen : Plasma Consultant : Dr. Santosh K M(FAMILY MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 951565881

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
Fasting Blood Sugar (FBS) (Colorimetric - Glucose Oxidase Peroxidase)	83	mg/dL	70 to 99 : Normal 100 to 125 : Pre-diabetes =>126 : Diabetes ADA standards 2020

--End of Report--



Dr. Anushre Prasad
MBBS,MD, Biochemistry
Consultant Biochemistry



Mrs. Latha B S
MSc, Mphil, Biochemistry
Incharge, Consultant Biochemistry

Note

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- Results relate to the sample only.
- Kindly correlate clinically.
(Fasting Blood Sugar (FBS) -> Auto Authorized)



DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Ms N Manasa MRN : 10200000273272 Gender/Age : FEMALE , 33y (13/09/1989)

Collected On : 21/04/2023 08:58 AM Received On : 21/04/2023 09:15 AM Reported On : 21/04/2023 09:42 AM

Barcode : 032304210102 Specimen : Urine Consultant : Dr. Santosh K M(FAMILY MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 951565881

CLINICAL PATHOLOGY

Test	Result	Unit
Urine For Sugar (Fasting) (Enzyme Method (GOD POD))	Not Present	-

--End of Report--



Dr. Sudarshan Chougule
MBBS, MD, Pathology
Consultant & Head - Hematology & Flow Cytometry

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DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Ms N Manasa MRN : 10200000273272 Gender/Age : FEMALE , 33y (13/09/1989)

Collected On : 21/04/2023 08:58 AM Received On : 21/04/2023 09:15 AM Reported On : 21/04/2023 10:31 AM

Barcode : 032304210102 Specimen : Urine Consultant : Dr. Santosh K M(FAMILY MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 951565881

CLINICAL PATHOLOGY

Test	Result	Unit	Biological Reference Interval
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URINE ROUTINE & MICROSCOPY**PHYSICAL EXAMINATION**

Colour	Yellow	-	-
Appearance	Clear	-	-

CHEMICAL EXAMINATION

pH(Reaction) (pH Indicator Method)	6.5	-	4.5-7.5
Sp. Gravity (Refractive Index)	1.007	-	1.002 - 1.030
Protein (Automated Protein Error Or Ph Indicator)	Not Present	-	Not Present
Urine Glucose (Enzyme Method (GOD POD))	Not Present	-	Not Present
Ketone Bodies (Nitroprusside Method)	Not Present	-	Not Present
Bile Salts (Azo Coupling Method)	Not Present	-	Not Present
Bile Pigment (Bilirubin) (Azo Coupling Method)	Not Present	-	Not Present
Urobilinogen (Azo Coupling Method)	Normal	-	Normal
Urine Leucocyte Esterase (Measurement Of Leukocyte Esterase Activity)	Not Present	-	Not Present
Blood Urine (Peroxidase Reaction)	Not Present	-	Not Present
Nitrite (Gries Method)	Not Present	-	Not Present

MICROSCOPIC EXAMINATION

Pus Cells	0.3	/hpf	0-5
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Patient Name : Ms N Manasa MRN : 10200000273272 Gender/Age : FEMALE , 33y (13/09/1989)

RBC	0.4	/hpf	0-4
Epithelial Cells	2.8	/hpf	0-6
Crystals	0.0	/hpf	0-2
Casts	0.00	/hpf	0-1
Bacteria	6.4	/hpf	0-200
Yeast Cells	0.0	/hpf	0-1
Mucus	Not Present	-	Not Present

Interpretation Notes

- Since the analytical methodology of Urine Microscopy is Flow cytometry based and FDA approved the results of automated urine microscopy which includes RBCs, WBCs Epithelial cells etc are being reported in decimal fraction. Rounding off the value to nearest whole number is suggested.

--End of Report--



Dr. Sudarshan Chougule
MBBS, MD, Pathology
Consultant & Head - Hematology & Flow Cytometry

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DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Ms N Manasa MRN : 10200000273272 Gender/Age : FEMALE , 33y (13/09/1989)

Collected On : 21/04/2023 08:58 AM Received On : 21/04/2023 09:33 AM Reported On : 21/04/2023 10:25 AM

Barcode : 022304210457 Specimen : Whole Blood Consultant : Dr. Santosh K M(FAMILY MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 951565881

HEMATOLOGY

Test	Result	Unit	Biological Reference Interval
COMPLETE BLOOD COUNT (CBC)			
Haemoglobin (Hb%) (Photometric Measurement)	14.3	g/dL	12.0-15.0
Red Blood Cell Count (Electrical Impedance)	5.43 H	million/ μ l	3.8-4.8
PCV (Packed Cell Volume) / Hematocrit (Calculated)	43.2	%	36.0-46.0
MCV (Mean Corpuscular Volume) (Derived)	79.6 L	fL	83.0-101.0
MCH (Mean Corpuscular Haemoglobin) (Calculated)	26.2 L	pg	27.0-32.0
MCHC (Mean Corpuscular Haemoglobin Concentration) (Calculated)	33.0	%	31.5-34.5
Red Cell Distribution Width (RDW) (Derived)	14.8 H	%	11.6-14.0
Platelet Count (Electrical Impedance Plus Microscopy)	312	$10^3/\mu$ L	150.0-450.0
Total Leucocyte Count(WBC) (Electrical Impedance)	7.0	$10^3/\mu$ L	4.0-10.0
DIFFERENTIAL COUNT (DC)			
Neutrophils (VCS Technology Plus Microscopy)	69.8	%	40.0-75.0
Lymphocytes (VCS Technology Plus Microscopy)	24.0	%	20.0-40.0
Monocytes (VCS Technology Plus Microscopy)	4.8	%	2.0-10.0
Eosinophils (VCS Technology Plus Microscopy)	1.1	%	1.0-6.0
Basophils (VCS Technology Plus Microscopy)	0.3	%	0.0-2.0

Patient Name : Ms N Manasa MRN : 10200000273272 Gender/Age : FEMALE , 33y (13/09/1989)

Absolute Neutrophil Count (Calculated)	4.89	$\times 10^3$ cells/ μ l	2.0-7.0
Absolute Lymphocyte Count (Calculated)	1.68	$\times 10^3$ cells/ μ l	1.0-3.0
Absolute Monocyte Count (Calculated)	0.34	$\times 10^3$ cells/ μ l	0.2-1.0
Absolute Eosinophil Count (Calculated)	0.08	$\times 10^3$ cells/ μ l	0.02-0.5
Absolute Basophil Count (Calculated)	0.03	-	-

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

Interpretation Notes

- Haemoglobin , RBC Count and PCV: If below reference range, indicates Anemia. Further evaluation is suggested .
RBC Indices aid in typing of anemia.
WBC Count: If below reference range, susceptibility to infection.
If above reference range- Infection*
If very high in lakhs-Leukemia
Neutrophils -If above reference range-acute infection, mostly bacterial
Lymphocytes -If above reference range-chronic infection/ viral infection
Monocytes -If above reference range- TB,Typhoid,UTI
Eosinophils -If above reference range -Allergy,cough,Common cold,Asthma & worms
Basophils - If above reference range, Leukemia, allergy
Platelets: If below reference range- bleeding disorder, Dengue, drug- induced, malignancies
* In bacterial infection with fever total WBC count increases.
Eg Tonsillitis,Sinusitis,Bronchitis,Pneumonia,Appendicitis,UTI -12000-25000 cells/cumm.
In typhoid and viral fever WBC may be normal.
DISCLAIMER:All the laboratory findings should mandatorily interpreted in correlation with clinical findings by a medical expert.

--End of Report--

Hema S

Dr. Hema S
MD, DNB, Pathology
Associate Consultant

Patient Name : Ms N Manasa MRN : 10200000273272 Gender/Age : FEMALE , 33y (13/09/1989)

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DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Ms N Manasa MRN : 1020000273272 Gender/Age : FEMALE , 33y (13/09/1989)

Collected On : 21/04/2023 08:58 AM Received On : 21/04/2023 09:33 AM Reported On : 21/04/2023 01:56 PM

Barcode : 012304210727 Specimen : Whole Blood Consultant : Dr. Santosh K M(FAMILY MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 9515658811

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
HBA1C			
HbA1c (HPLC NGSP Certified)	4.6	%	Normal: 4.0-5.6 Prediabetes: 5.7-6.4 Diabetes: => 6.5 ADA standards 2020
Estimated Average Glucose (Calculated)	85.32	-	-

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.

--End of Report--

Mrs. Latha B S
MSc, Mphil, Biochemistry
Incharge, Consultant Biochemistry

Dr. Anushre Prasad
MBBS,MD, Biochemistry
Consultant Biochemistry

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- Kindly correlate clinically.



MC-2688



DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Ms N Manasa MRN : 10200000273272 Gender/Age : FEMALE , 33y (13/09/1989)

Collected On : 21/04/2023 01:27 PM Received On : 21/04/2023 01:57 PM Reported On : 21/04/2023 02:34 PM

Barcode : 012304211523 Specimen : Plasma Consultant : Dr. Santosh K M(FAMILY MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 9515658811

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
Post Prandial Blood Sugar (PPBS) (Colorimetric - Glucose Oxidase Peroxidase)	116	mg/dL	70 to 139 : Normal 140 to 199 : Pre-diabetes =>200 : Diabetes ADA standards 2020

--End of Report--



Dr. Anushre Prasad
MBBS,MD, Biochemistry
Consultant Biochemistry



Mrs. Latha B S
MSc, Mphil, Biochemistry
Incharge, Consultant Biochemistry

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- Kindly correlate clinically.

(Post Prandial Blood Sugar (PPBS) -> Auto Authorized)



DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Ms N Manasa MRN : 10200000273272 Gender/Age : FEMALE , 33y (13/09/1989)

Collected On : 21/04/2023 08:58 AM Received On : 21/04/2023 09:33 AM Reported On : 21/04/2023 10:37 AM

Barcode : 022304210456 Specimen : Whole Blood - ESR Consultant : Dr. Santosh K M(FAMILY MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 951565881

HEMATOLOGY

Test	Result	Unit	Biological Reference Interval
Erythrocyte Sedimentation Rate (ESR) (Westergren Method)	1	mm/1hr	0.0-12.0

Interpretation Notes

- ESR high - Infections, chronic disorders,, plasma cell dyscrasias.

DISCLAIMER:All the laboratory findings should mandatorily interpreted in correlation with clinical findings by a medical expert

--End of Report--

Dr. Sudarshan Chougule
MBBS, MD, Pathology
Consultant & Head - Hematology & Flow Cytometry

Note

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



MC-2688



DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Ms N Manasa MRN : 10200000273272 Gender/Age : FEMALE , 33y (13/09/1989)

Collected On : 21/04/2023 01:27 PM Received On : 21/04/2023 01:56 PM Reported On : 21/04/2023 02:40 PM

Barcode : 032304210242 Specimen : Urine Consultant : Dr. Santosh K M(FAMILY MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 9515658811

CLINICAL PATHOLOGY

Test	Result	Unit
Urine For Sugar (Post Prandial) (Enzyme Method (GOD POD))	Not Present	-

--End of Report--

Hema S

Dr. Hema S
MD, DNB, Pathology
Associate Consultant

Note

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

