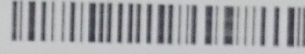


CONSULTATION SUMMARY

Patient MRN : 10200000274384
Patient Name : Ms A Jala Sirichandana
Gender/Age/Dob : Female , 26 Years , 27/09/96
Patient Phone No : 7207804214
Patient Address : H no-007, Sampura Gate ,
Bengaluru,Ramanagara,
Karnataka,India,-562125

Consultation Date : 13/05/2023 04:42 PM
Consultant : Dr. Sheethal N Kumar (FAMILY
MEDICINE)
Consultation Type : OP , NEW VISIT



NOTES

No prior medical illnesses.
No surgeries in past; LSCS
Family h/o-Father DM

VITALS

Blood Pressure: 100/50 mmHg Heart Rate: 68 bpm
SPO2 : 97 % , Room air
Height: 152 cm Weight: 59 kg BMI: 25.54 kg/m2
BSA: 1.58 m2

MEDICATION ORDER

DRUG NAME	PATIENT INSTRUCTION
1) CHOLECALCIFEROL-CAPSULE-60000IU-LUMIA 60 K	Patient Instruction: Once a week After Food For 8 Weeks . Qty: 8 , Start Date: May 13, 2023 , End Date: Jul 07, 2023
2) CALCIUM CITRATE+FOLINICACID+VIT D3-TABLET-250MG+50MCG+100IU-CCM	Patient Instruction: (0 - 1 - 0 - 0) Tablet After Food Till Followup , Qty: 1 , Start Date: May 13, 2023
3) MECOBALAMIN-TABLET-1500MCG-NEUROKIND OD	Patient Instruction: (1 - 0 - 0 - 0) Tablet For 3 Months , Qty: 90 , Start Date: May 13, 2023 , End Date: Aug 12, 2023

ADVICE

Yoga Therapy → Mechanical Back Pain
Brisk walking daily for 30mins at least 5 days a week.
Diet as per dietician's advice.

CONSULTANT DETAILS

Dr. Sheethal N Kumar , SENIOR REGISTRAR , FAMILY MEDICINE

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



OP CASESHEET

Patient MRN : 10200000274384
Patient Name : Ms A Jala Sirichandana
Sex/Age : Female, 26y 7m
Address : H no-007, Sampura Gate, Bengaluru,
Ramanagara, Karnataka, India, 562125
Visit Number : OP-001
Consultation Type : OP, New Visit
Mobile Number : 7207804214

Date : 13/05/2023 11:15 AM
Department : OBSTETRICS & GYNAECOLOGY
Consultant : Dr. Sapna Raina
Ref. Hospital : -
Ref. Doctor : -
Sponsor Name : ARCOFEMI HEALTHCARE LIMITED

VITALS

BP (mmHg) :
Height (cm) :
Respiratory Rate(brpm) :
Heart Rate(bpm) :
Weight (kg) :
Fall Score :
Temp (*F) :
BMI :
Pain Score :

CHIEF COMPLAINTS AND HPI

26yr P4 came for general checkup.
No complaints.

GENERAL EXAMINATION

Allergies : Known/Unknown
Body Habitus: : Cachectic/ Thin Built/ Average Built/ Obese/ Normal
Pertinent Family History : Negative/ Unknown
Psychological Assessment: : Normal/Any Psychological Problem

SYSTEMIC EXAMINATION

Menstrual history - LMP - 28/04/2023.
Pmc - 3-4 days / 30 days / moderate flow.

NUTRITIONAL ASSESSMENT

Dietetic history - P1, L1, L2, L3.
L1 - 1yr
L2 - 2yr
not studied.

INVESTIGATIONS

TREATMENT SUGGESTED

Past history - no h/o any comorbidities.
No H/o. Sa intention.

REVIEW ON

Generated By : Navitha N(320679)

Generated On : 13/05/2023 10:32 AM

One free consultation with the same doctor within next 6 days

Page 1 of 1



ID: 1020000274384
Name: Jala Sirichandana
13-05-2023 11:29:32
CEROCORTO MADE IN ITALY
/ 696

ID: 1020000274384
Name: Jaja Srichandana, A
Age: 26 Years
Gender: Female

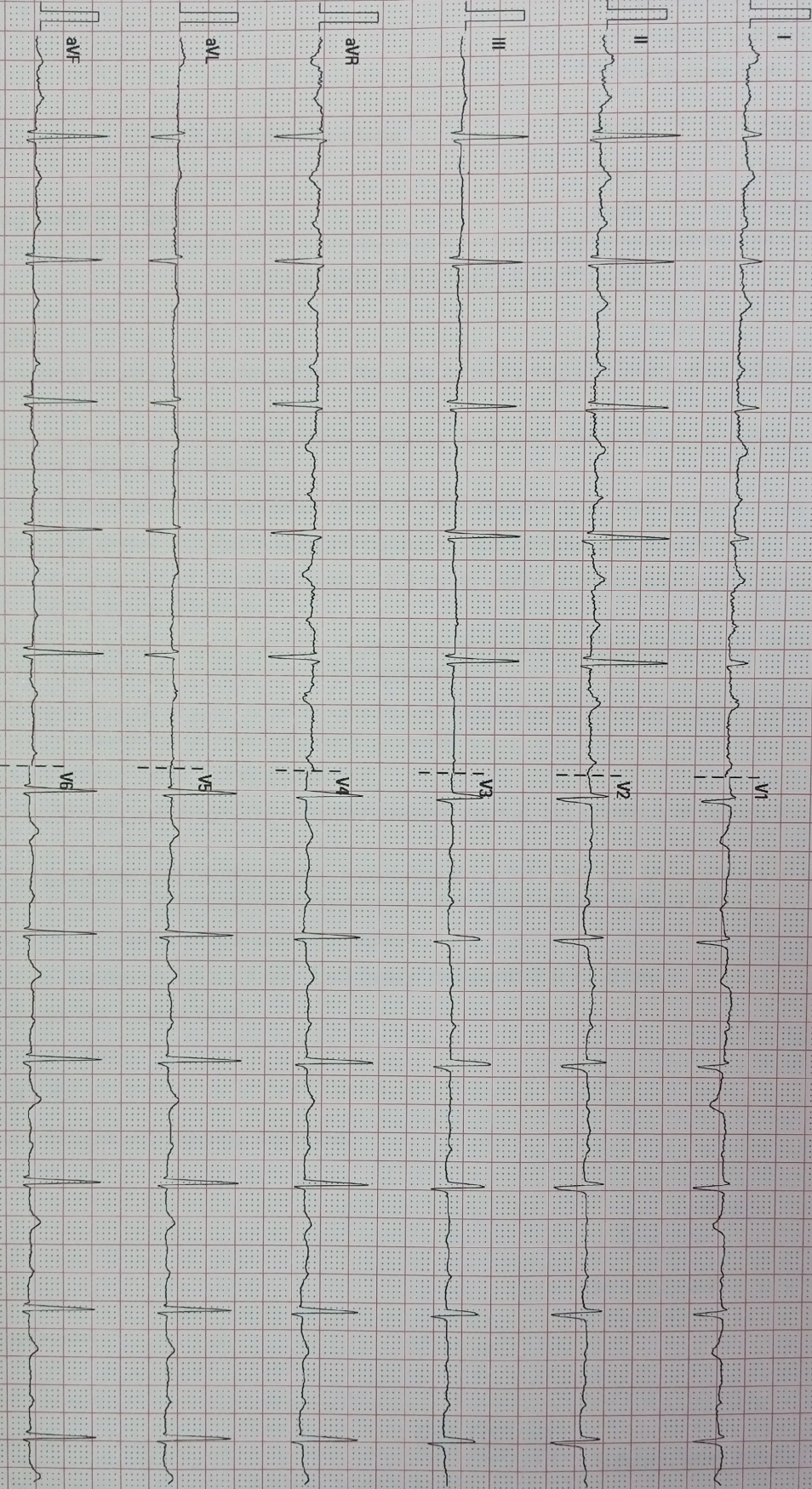
13-05-2023 11:29:32

Vent. Rate
PR Interval
QRS Duration
QT/QTc Interval
P/QRS/T Axes
Dir:Hodges

66 bpm
266 ms
88 ms
408/419 ms
54/78/30 deg

CERCORITCA MADE IN ITALY

1/1 656



25 mm/s

10 mm/mV

50 Hz

BBR 35 Hz

02.10.00.V28.4.1

SN.FN.22032906

Patient Name : Ms. A Jala Sirichandana MRN : 10200000274384
Age : 26 Years Sex : Female
Referring Doctor : EHC Date : 13.05.2023

ULTRASOUND ABDOMEN AND PELVIS

FINDINGS:

Liver is normal in size and echopattern. No intra or extra hepatic biliary duct dilatation. No focal lesions.

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 (11.2 cm in length & 5.6 cm in width), 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 8.1 x 3.1 x 5.1 cm. Myometrial and endometrial echoes are normal. **Endometrium** measures 5.5 mm. Endometrial cavity is empty.

Both ovaries are normal in size and echopattern.

Right ovary: measures 3.6 x 1.1 cm. **Left ovary**: measures 2.9 x 1.5 cm.

Both adnexa: No mass is seen.

There is no ascites.

IMPRESSION:

- No significant abnormality detected.

B. Vikas

Dr. Vikas B.R
Resident

Typed by vishwanath

ADULT TRANS-THORACIC ECHO REPORT

PATIENT NAME : Ms A Jala Sirichandana
GENDER/AGE : Female, 26 Years
LOCATION : ASPA (R-2)

PATIENT MRN : 10200000274384
PROCEDURE DATE : 13/05/2023 01:10 PM
REQUESTED BY : Dr. Sheethal N Kumar



INDICATIONS : ASYMPTOMATIC
CLINICAL DIAGNOSIS : HEALTH CHECK
PREVIOUS ECHO REPORT : NO REPORTS AVAILABLE
VITAL PARAMETERS : HR (BPM) :74, SINUS RHYTHM, BP (MMHG) : 100/50, SO2 : 97%

IMPRESSION

- NORMAL CHAMBER DIMENSIONS
- NO RWMA
- MR - MILD
- NORMAL PA PRESSURE
- NORMAL RV AND LV FUNCTION
- LVEF - 60%

FINDINGS

CHAMBERS

LEFT ATRIUM : NORMAL SIZED
AP DIAMETER(MM): 27

RIGHT ATRIUM : NORMAL SIZED
MINOR AXIS A4CV(MM) : 29

LEFT VENTRICLE : NORMAL SIZED, INCREASED LV FILLING PRESSURE, NORMAL LV FUNCTION.
LVIDD(MM) : 38 IVSD(MM) : 9 EDV(ML) : 64
LVIDS(MM) : 20 LVPWD(MM) : 8 ESV(ML) : 13
E/A RATIO : 1.5 E/E'(AVERAGE) : 18 LVEF(%) : 60

RIGHT VENTRICLE : NORMAL SIZE AND THICKNESS WITH NORMAL FUNCTION
MINOR AXIS A4CV(MM): 24, TAPSE(MM): 21

LVOT/RVOT : NORMAL

RWMA : NO RWMA

VALVES

MITRAL : NORMAL, MR - MILD

AORTIC : NORMAL, PG - 9 MMHG

TRICUSPID : NORMAL, TR - TRIVIAL, TR PV - 2.2 M/S.

PULMONARY : NORMAL, PG - 4 MMHG

SEPTAE

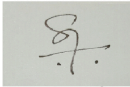
IAS : INTACT

IVS : INTACT

ARTERIES AND VEINS

AORTA : NORMAL, LEFT AORTIC ARCH. AORTIC ANNULUS - 18 MM, ASCENDING AORTA - 29 MM.

PA : NORMAL SIZED, PAT - 122 MS, PASP - 26 MMHG, NORMAL PA PRESSURE
IVC : IVC - 10 MM, NORMAL SIZED & COLLAPSIBILITY > 50 %. RAP - 3 MMHG, NORMAL.
SVC & CS : NORMAL
PULMONARY VEINS : NORMAL
PERICARDIUM : NORMAL PERICARDIAL THICKNESS. NO EFFUSION
INTRACARDIAC MASS : NO TUMOUR, THROMBUS OR VEGETATION SEEN
OTHERS : -



DR. SATISH C GOVIND
SENIOR CONSULTANT

DHARANI MAHENDIRAN
CARDIAC SONOGRAPHER

13/05/2023 01:10 PM

PREPARED BY : SWETHA E(365605) **PREPARED ON** : 13/05/2023 01:13 PM
GENERATED BY : CHITHRA PREMKUMAR(361173) **GENERATED ON** : 13/05/2023 05:52 PM

DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Ms A Jala Sirichandana MRN : 10200000274384 Gender/Age : FEMALE , 26y (27/09/1996)

Collected On : 13/05/2023 10:40 AM Received On : 13/05/2023 11:08 AM Reported On : 13/05/2023 11:45 AM

Barcode : 012305131099 Specimen : Plasma Consultant : Dr. Sheethal N Kumar(FAMILY MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 7207804214

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
Fasting Blood Sugar (FBS) (Colorimetric - Glucose Oxidase Peroxidase)	88	mg/dL	70 to 99 : Normal 100 to 125 : Pre-diabetes =>126 : Diabetes ADA standards 2020

--End of Report--

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

Dr. Anushre Prasad
MBBS,MD, Biochemistry
Consultant Biochemistry

Note

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



DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Ms A Jala Sirichandana MRN : 10200000274384 Gender/Age : FEMALE , 26y (27/09/1996)

Collected On : 13/05/2023 10:40 AM Received On : 13/05/2023 11:08 AM Reported On : 13/05/2023 12:48 PM

Barcode : 012305131101 Specimen : Serum Consultant : Dr. Sheethal N Kumar(FAMILY MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 7207804214

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
SERUM CREATININE			
Serum Creatinine (Two Point Rate - Creatinine Aminohydrolase)	0.59	mg/dL	0.52-1.04
eGFR (Calculated)	123.3	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)	8	mg/dL	7.0-17.0
Serum Uric Acid (Colorimetric - Uricase,Peroxidase)	3.98	mg/dL	2.5-6.2
LIPID PROFILE (CHOL,TRIG,HDL,LDL,VLDL)			
Cholesterol Total (Colorimetric - Cholesterol Oxidase)	146	mg/dL	Desirable: < 200 Borderline High: 200-239 High: > 240
Triglycerides (Colorimetric - Lip/Glycerol Kinase)	53	mg/dL	Normal: < 150 Borderline: 150-199 High: 200-499 Very High: > 500
HDL Cholesterol (HDLC) (Colorimetric: Non HDL Precipitation Phosphotungstic Acid Method)	36 L	mg/dL	40.0-60.0
Non-HDL Cholesterol (Calculated)	110.0	mg/dL	Desirable: < 130 Above Desirable: 130-159 Borderline High: 160-189 High: 190-219 Very High: => 220
LDL Cholesterol (Colorimetric)	101 L	mg/dL	Optimal: < 100 Near to above optimal: 100-129 Borderline High: 130-159 High: 160-189 Very High: > 190
VLDL Cholesterol (Calculated)	10.6	mg/dL	0.0-40.0

Patient Name : Ms A Jala Sirichandana MRN : 10200000274384 Gender/Age : FEMALE , 26y (27/09/1996)

Cholesterol /HDL Ratio (Calculated)	4.1	-	0.0-5.0
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THYROID PROFILE (T3, T4, TSH)

Tri Iodo Thyronine (T3) (Enhanced Chemiluminescence)	1.42	ng/mL	0.97-1.69
Thyroxine (T4) (Enhanced Chemiluminescence)	10.6	µg/dl	5.53-11.0
TSH (Thyroid Stimulating Hormone) (Enhanced Chemiluminescence)	2.120	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)	0.30	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)	0.2	mg/dL	0.0-1.1
Total Protein (Colorimetric - Biuret Method)	7.30	gm/dL	6.3-8.2
Serum Albumin (Colorimetric - Bromo-Cresol Green)	4.40	gm/dL	3.5-5.0
Serum Globulin (Calculated)	2.9	gm/dL	2.0-3.5
Albumin To Globulin (A/G)Ratio (Calculated)	1.52	-	1.0-2.1
SGOT (AST) (Multipoint-Rate With P-5-P (pyridoxal-5-phosphate))	22	U/L	14.0-36.0
SGPT (ALT) (Multipoint-Rate With P-5-P (pyridoxal-5-phosphate))	22	U/L	<35.0
Alkaline Phosphatase (ALP) (Multipoint-Rate - P-nitro Phenyl Phosphate, AMP Buffer)	95	U/L	38.0-126.0

Patient Name : Ms A Jala Sirichandana MRN : 10200000274384 Gender/Age : FEMALE , 26y (27/09/1996)

Gamma Glutamyl Transferase (GGT) (Multipoint 18 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--

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

Dr. Anushre Prasad
MBBS,MD, Biochemistry
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 A Jala Sirichandana MRN : 1020000274384 Gender/Age : FEMALE , 26y (27/09/1996)

Collected On : 13/05/2023 10:40 AM Received On : 13/05/2023 11:08 AM Reported On : 13/05/2023 12:35 PM

Barcode : 022305130589 Specimen : Whole Blood - ESR Consultant : Dr. Sheethal N Kumar(FAMILY MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 7207804214

HEMATOLOGY

Test	Result	Unit	Biological Reference Interval
Erythrocyte Sedimentation Rate (ESR) (Westergren Method)	21 H	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 A Jala Sirichandana MRN : 1020000274384 Gender/Age : FEMALE , 26y (27/09/1996)

Collected On : 13/05/2023 10:40 AM Received On : 13/05/2023 11:06 AM Reported On : 13/05/2023 11:51 AM

Barcode : 032305130210 Specimen : Urine Consultant : Dr. Sheethal N Kumar(FAMILY MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 7207804214

CLINICAL PATHOLOGY

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

--End of Report--



Dr. Deepak M B
MD, PDF, Hematopathology
Consultant

Note

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



DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Ms A Jala Sirichandana MRN : 1020000274384 Gender/Age : FEMALE , 26y (27/09/1996)

Collected On : 13/05/2023 10:40 AM Received On : 13/05/2023 11:06 AM Reported On : 13/05/2023 12:14 PM

Barcode : 032305130210 Specimen : Urine Consultant : Dr. Sheethal N Kumar(FAMILY MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 7207804214

CLINICAL PATHOLOGY

Test	Result	Unit	Biological Reference Interval
------	--------	------	-------------------------------

URINE ROUTINE & MICROSCOPY**PHYSICAL EXAMINATION**

Colour	Yellow	-	-
Appearance	Not Present	-	-

CHEMICAL EXAMINATION

pH(Reaction) (pH Indicator Method)	5.0	-	4.5-7.5
Sp. Gravity (Refractive Index)	1.008	-	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	0.4	/hpf	0-5
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Patient Name : Ms A Jala Sirichandana MRN : 10200000274384 Gender/Age : FEMALE , 26y (27/09/1996)

RBC	0.6	/hpf	0-4
Epithelial Cells	2.0	/hpf	0-6
Crystals	0.0	/hpf	0-2
Casts	0.00	/hpf	0-1
Bacteria	15.8	/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

Note

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



DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Ms A Jala Sirichandana MRN : 10200000274384 Gender/Age : FEMALE , 26y (27/09/1996)

Collected On : 13/05/2023 10:40 AM Received On : 13/05/2023 11:08 AM Reported On : 13/05/2023 11:44 AM

Barcode : 022305130590 Specimen : Whole Blood Consultant : Dr. Sheethal N Kumar(FAMILY MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 7207804214

HEMATOLOGY

Test	Result	Unit	Biological Reference Interval
COMPLETE BLOOD COUNT (CBC)			
Haemoglobin (Hb%) (Photometric Measurement)	12.4	g/dL	12.0-15.0
Red Blood Cell Count (Electrical Impedance)	4.78	million/ μ l	3.8-4.8
PCV (Packed Cell Volume) / Hematocrit (Calculated)	36.9	%	36.0-46.0
MCV (Mean Corpuscular Volume) (Derived)	77.2 L	fL	83.0-101.0
MCH (Mean Corpuscular Haemoglobin) (Calculated)	26.0 L	pg	27.0-32.0
MCHC (Mean Corpuscular Haemoglobin Concentration) (Calculated)	33.7	%	31.5-34.5
Red Cell Distribution Width (RDW) (Derived)	14.1 H	%	11.6-14.0
Platelet Count (Electrical Impedance Plus Microscopy)	291	$10^3/\mu$ 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)	62.8	%	40.0-75.0
Lymphocytes (VCS Technology Plus Microscopy)	27.4	%	20.0-40.0
Monocytes (VCS Technology Plus Microscopy)	5.8	%	2.0-10.0
Eosinophils (VCS Technology Plus Microscopy)	3.5	%	1.0-6.0
Basophils (VCS Technology Plus Microscopy)	0.5	%	0.0-2.0

Patient Name : Ms A Jala Sirichandana MRN : 10200000274384 Gender/Age : FEMALE , 26y (27/09/1996)

Absolute Neutrophil Count (Calculated)	4.4	$\times 10^3$ cells/ μ l	2.0-7.0
Absolute Lymphocyte Count (Calculated)	1.92	$\times 10^3$ cells/ μ l	1.0-3.0
Absolute Monocyte Count (Calculated)	0.41	$\times 10^3$ cells/ μ l	0.2-1.0
Absolute Eosinophil Count (Calculated)	0.25	$\times 10^3$ cells/ μ l	0.02-0.5
Absolute Basophil Count (Calculated)	0.04	-	-

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 A Jala Sirichandana MRN : 10200000274384 Gender/Age : FEMALE , 26y (27/09/1996)

Note

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



DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Ms A Jala Sirichandana MRN : 10200000274384 Gender/Age : FEMALE , 26y (27/09/1996)

Collected On : 13/05/2023 10:40 AM Received On : 13/05/2023 11:06 AM Reported On : 13/05/2023 12:24 PM

Barcode : 1B2305130032 Specimen : Whole Blood Consultant : Dr. Sheethal N Kumar(FAMILY MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 7207804214

NARAYANA HRUDAYALAYA BLOOD CENTRE

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

--End of Report--

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

Note

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



DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Ms A Jala Sirichandana MRN : 10200000274384 Gender/Age : FEMALE , 26y (27/09/1996)

Collected On : 13/05/2023 10:40 AM Received On : 13/05/2023 11:08 AM Reported On : 13/05/2023 12:07 PM

Barcode : 012305131100 Specimen : Whole Blood Consultant : Dr. Sheethal N Kumar(FAMILY MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 7207804214

BIOCHEMISTRY

Test Result Unit Biological Reference Interval

HBA1C

HbA1c (HPLC NGSP Certified) 4.9 % Normal: 4.0-5.6 Prediabetes: 5.7-6.4 Diabetes: => 6.5 ADA standards 2020

Estimated Average Glucose (Calculated) 93.93 - -

Interpretation:

- 1. 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.
2. 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.
3. Any sample with >15% should be suspected of having a haemoglobin variant.

--End of Report-

[Handwritten signature of Mrs. Latha B S]

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Note

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



MC-2688

