



MEDICOVER
HOSPITALS

KURNOOL

Pt Name:	UMMETHALA MYTHRI	Age	27years
BILL. NO :	KUU 52503000384	Sex	FEMALE
Dr Name:	DR. MEDICAL OFFICER	Date	08/03/2025

USG WHOLE ABDOMEN

- LIVER** : Normal in size and normal echotexture. No focal lesions seen.
No Intra hepatic biliary ductal dilatation.
- CBD & PV** : Normal.
- GALL BLADDER** : Well distended. No gallstones. Gall Bladder wall thickness is normal
- PANCREAS** : Visualized head of pancreas appears normal in size with echotexture.
No focal lesions. Pancreatic duct normal. No Pancreatic Calcifications.
- SPLEEN** : Normal in size with normal echotexture. No focal lesions.
- KIDNEYS** : Right kidney normal in size and position. Cortico medullary
differentiation is well made out. No e/o calculus / Hydronephrosis.
Left kidney normal in size and position. Cortico medullary
differentiation is well made out. No e/o calculus / Hydronephrosis.
- URINARY BLADDER** : Well Distended. No vesical calculus. Bladder wall thickness is normal.
- Uterus** : Normal in size. **Retroverted in position.** Normal echotexture
No focal lesions. Endometrial thickness normal
- Ovaries** : Both ovaries are normal in size with normal echotexture.
No focal lesions seen. Both adnexal regions normal.
- IVC, Aortic and Para aortic areas normal.
No free fluid in the abdomen.

IMPRESSION:

- **No significant sonographic abnormality detected.**

ADVISED: Clinical correlation and kindly discuss if necessary not for medico legal purpose.

Dr.C.A.SANTOSH VARMA.MD.RD.
CONSULTANT RADIOLOGIST

MEDICOVER HOSPITALS (A UNIT OF SAHRUDAYA HEALTH CARE PVT. LTD.)

D. No: 51/1E2, 51/1E3, 51/1E4, Near RTC Bus Stand, Kurnool - 518003, Andhra Pradesh.

Ph: 040 6833 4455



MEDICOVER
HOSPITALS

KURNOOL

Pt Name :	UMMETHALA MYTHRI	Age	27years
Bill NO :	KUU 52503000384	Sex	FEMALE
Dr Name :	DR. MEDICAL OFFICER	Date	08/03/2025

X-RAY CHEST PA VIEW

- Cardiac shadow within normal limits.
- Aorta normal.
- Mediastinum normal.
- Lung fields are clear.
- Both CP angles appears normal.
- Hilar and bronchovascular markings are normal bilaterally.
- Both domes of diaphragm are regular.
- Bony thorax and extra thoracic soft tissue appears normal.

IMPRESSION:

- **No significant abnormality detected**

SUGGESTED CLINICAL CORRELATION.

Dr.C.A.SANTOSH VARMA.MD.RD.
CONSULTANT RADIOLOGIST

MEDICOVER HOSPITALS (A UNIT OF SAHRUDAYA HEALTH CARE PVT. LTD.)

D. No: 51/1E2, 51/1E3, 51/1E4, Near RTC Bus Stand, Kurnool - 518003, Andhra Pradesh.

Ph: 040 6833 4455



LABORATORY REPORT : BIOCHEMISTRY

Name	: Mrs. UMMETHALA MYTHRI	Age /Sex	: 27Y Y(s)/FEMALE
Bill Date	: 08-Mar-2025 09:47 AM	UMR No.	: 52503000384
Rec. Dt	: 08-Mar-2025 10:51 AM	Bill No.	: MCB05250302225
Rept. Dt	: 08-Mar-2025 02:44 PM	Result No	: RUR250309345
Ref By	: Dr. Medical officer	Sample ID	: MCKKU2079164
Sample Type	:		

PLBS (POST LUNCH BLOOD SUGAR WITH URINE SUGAR)

<u>Parameters</u>	<u>Result</u>	<u>Reference Range</u>	<u>Units</u>
PLBS (POST LUNCH BLOOD SUGAR WITH URINE SUGAR) <i>Hexokinase</i>	131	110-180 mg/dL	mg/dL

*** End Of Report ***

K. Vasundhara

Verified By
DR.K VASUNDHARA (FTC0809)

DR.K VASUNDHARA
MBBS, MD CONSULTANT PATHOLOGIST





LABORATORY REPORT : BIOCHEMISTRY

Name	: Mrs. UMMETHALA MYTHRI	Age /Sex	: 27Y Y(s)/FEMALE
Bill Date	: 08-Mar-2025 09:47 AM	UMR No.	: 52503000384
Rec. Dt	: 08-Mar-2025 10:51 AM	Bill No.	: MCB05250302225
Rept. Dt	: 08-Mar-2025 02:44 PM	Result No	: RUR250309351
Ref By	: Dr. Medical officer	Sample ID	: MCKKU2079164
Sample Type	: SERUM		

SERUM URIC ACID

<u>Parameters</u>	<u>Result</u>	<u>Reference Range</u>	<u>Units</u>
SERUM URIC ACID <i>uricase</i>	4.4	3.5 - 7.2 mg/ dL	mg/dL

*** End Of Report ***

K. Vasundhara

Verified By

DR.K VASUNDHARA (FTC0809)

DR.K VASUNDHARA

MBBS, MD CONSULTANT PATHOLOGIST





LABORATORY REPORT : BIOCHEMISTRY

Name	: Mrs. UMMETHALA MYTHRI	Age /Sex	: 27Y Y(s)/FEMALE
Bill Date	: 08-Mar-2025 09:47 AM	UMR No.	: 52503000384
Rec. Dt	: 08-Mar-2025 10:51 AM	Bill No.	: MCB05250302225
Rept. Dt	: 08-Mar-2025 02:44 PM	Result No	: RUR250309352
Ref By	: Dr. Medical officer	Sample ID	: MCKKU2079164
Sample Type	: SERUM		

LFT(LIVER FUNCTION TEST)

<u>Parameters</u>	<u>Result</u>	<u>Reference Range</u>	<u>Units</u>
TOTAL BILIRUBIN <i>DIAZO</i>	0.6	<1.2	mg/dL
DIRECT BILIRUBIN <i>DIAZO</i>	0.1	<=0.20	mg/dL
SGOT (AST) <i>UV kinetic P5P</i>	25	9-48	U/L
SGPT (ALT) <i>UV KINETIC WITH P5P</i>	22	0.0 - 50.0 U/L	U/L
ALKALINE PHOSPHATASE (ALP) <i>PNPP, AMP Buffer - IFCC Ref.</i>	132 *	35 - 105 U/L	U/L
TOTAL PROTEINS <i>Biuret method</i>	8.0	6.4 - 8.2 g/dL	g/dL
SERUM ALBUMIN <i>Bromcresol Green (BCG)</i>	4.2	3.5 - 5.2 g/dL	g/dL

*** End Of Report ***

K. Vasundhara

Verified By
DR.K VASUNDHARA (FTC0809)

DR.K VASUNDHARA
MBBS, MD CONSULTANT PATHOLOGIST





LABORATORY REPORT : BIOCHEMISTRY

Name	: Mrs. UMMETHALA MYTHRI	Age /Sex	: 27Y Y(s)/FEMALE
Bill Date	: 08-Mar-2025 09:47 AM	UMR No.	: 52503000384
Rec. Dt	: 08-Mar-2025 10:51 AM	Bill No.	: MCB05250302225
Rept. Dt	: 08-Mar-2025 02:44 PM	Result No	: RUR250309353
Ref By	: Dr. Medical officer	Sample ID	: MCKKU2079164
Sample Type	: SERUM		

BUN / CREATININE RATIO

<u>Parameters</u>	<u>Result</u>	<u>Reference Range</u>	<u>Units</u>
BUN / CREATININE RATIO CALCULATED	10.6	10-20 mg/dL	mg/dL

*** End Of Report ***

K. Vasundhara

Verified By
DR.K VASUNDHARA (FTC0809)

DR.K VASUNDHARA
MBBS, MD CONSULTANT PATHOLOGIST





LABORATORY REPORT : BIOCHEMISTRY

Name	: Mrs. UMMETHALA MYTHRI	Age /Sex	: 27Y Y(s)/FEMALE
Bill Date	: 08-Mar-2025 09:47 AM	UMR No.	: 52503000384
Rec. Dt	: 08-Mar-2025 10:51 AM	Bill No.	: MCB05250302225
Rept. Dt	: 08-Mar-2025 02:44 PM	Result No	: RUR250309354
Ref By	: Dr. Medical officer	Sample ID	: MCKKU2079164
Sample Type	: SERUM		

SERUM CREATININE

<u>Parameters</u>	<u>Result</u>	<u>Reference Range</u>	<u>Units</u>
CREATININE <i>Jaffe</i>	0.7	0.5 - 1.5	mg/dL

*** End Of Report ***

K. Vasundhara

Verified By
DR.K VASUNDHARA (FTC0809)

DR.K VASUNDHARA
MBBS, MD CONSULTANT PATHOLOGIST





LABORATORY REPORT : BIOCHEMISTRY

Name	: Mrs. UMMETHALA MYTHRI	Age /Sex	: 27Y Y(s)/FEMALE
Bill Date	: 08-Mar-2025 09:47 AM	UMR No.	: 52503000384
Rec. Dt	: 08-Mar-2025 10:51 AM	Bill No.	: MCB05250302225
Rept. Dt	: 08-Mar-2025 02:44 PM	Result No	: RUR250309355
Ref By	: Dr. Medical officer	Sample ID	: MCKKU2079170
Sample Type	: PLASMA		

FBS (FASTING BLOOD GLUCOSE WITH URINE GLUCOSE)

<u>Parameters</u>	<u>Result</u>	<u>Reference Range</u>	<u>Units</u>
FASTING BLOOD GLUCOSE <i>Hexokinase</i>	87	Normal Range : 70 - 99 Impaired Glucose tolerance : 100 -125 Diabetes Mellitus : >=126	mg/dL

*** End Of Report ***

K. Vasundhara

Verified By
DR.K VASUNDHARA (FTC0809)

DR.K VASUNDHARA
MBBS, MD CONSULTANT PATHOLOGIST





LABORATORY REPORT : BIOCHEMISTRY

Name	: Mrs. UMMETHALA MYTHRI	Age /Sex	: 27Y Y(s)/FEMALE
Bill Date	: 08-Mar-2025 09:47 AM	UMR No.	: 52503000384
Rec. Dt	: 08-Mar-2025 10:51 AM	Bill No.	: MCB05250302225
Rept. Dt	: 08-Mar-2025 02:44 PM	Result No	: RUR250309356
Ref By	: Dr. Medical officer	Sample ID	: MCKKU2079164
Sample Type	: SERUM		

LIPID PROFILE

<u>Parameters</u>	<u>Result</u>	<u>Reference Range</u>	<u>Units</u>
TOTAL CHOLESTEROL <i>Enzymatic colorimetric</i>	129	Desirable : : < 200 mg/dL Borderline High : : 200 - 239 mg/dL High risk : > 240 mg/dL	mg/dL
SERUM TRYGLYCERIDES <i>Enzymatic colorimetric</i>	75	< 150 mg/dL Borderline High : 150 - 199 mg/dL High : 200 - 499 mg/dL	mg/dL
HDL CHOLESTEROL <i>Homogeneous enzymatic colorimetric</i>	38	Low : : < 40 mg/dL High : : > 60 mg/dL	mg/dL
LDL CHOLESTEROL <i>Direct-Enzymatic colorimetric</i>	76	Very High : - > 190 mg/dL Optimal : - < 100 mg/dL Near Optimal : 100 - 129 mg/dL High : 160 - 189 mg/dL Borderline High:130-159 mg/dl	mg/dL
VLDL <i>Calculation</i>	15	2 - 30 mg/dL	mg/dL

*** End Of Report ***

K. Vasundhara

Verified By
DR.K VASUNDHARA (FTC0809)

DR.K VASUNDHARA
MBBS, MD CONSULTANT PATHOLOGIST





LABORATORY REPORT : BIOCHEMISTRY

Name	: Mrs. UMMETHALA MYTHRI	Age /Sex	: 27Y Y(s)/FEMALE
Bill Date	: 08-Mar-2025 09:47 AM	UMR No.	: 52503000384
Rec. Dt	: 08-Mar-2025 10:51 AM	Bill No.	: MCB05250302225
Rept. Dt	: 08-Mar-2025 02:44 PM	Result No	: RUR250309357
Ref By	: Dr. Medical officer	Sample ID	: MCKKU2079171
Sample Type	: SERUM		

HBA1C (GLYCOSYLATED HAEMOGLOBIN)

<u>Parameters</u>	<u>Result</u>	<u>Reference Range</u>	<u>Units</u>
HBA1C HPLC	6.2 *	" Normal : < 5.7% Pre diabetic : 5.7 % - 6.5 % Diabetic : > 6.5 %	

*** End Of Report ***

K. Vasundhara

Verified By

DR.K VASUNDHARA (FTC0809)

DR.K VASUNDHARA

MBBS, MD CONSULTANT PATHOLOGIST





LABORATORY REPORT : BIOCHEMISTRY

Name	: Mrs. UMMETHALA MYTHRI	Age /Sex	: 27Y Y(s)/FEMALE
Bill Date	: 08-Mar-2025 09:47 AM	UMR No.	: 52503000384
Rec. Dt	: 08-Mar-2025 10:51 AM	Bill No.	: MCB05250302225
Rept. Dt	: 08-Mar-2025 02:44 PM	Result No	: RUR250309358
Ref By	: Dr. Medical officer	Sample ID	: MCKKU2079164
Sample Type	: SERUM		

BUN(BLOOD UREA NITROGEN)

<u>Parameters</u>	<u>Result</u>	<u>Reference Range</u>	<u>Units</u>
BLOOD UREA <i>Urease kinetic</i>	26	16.6 - 48.5	mg/dL
BUN (Blood Urea Nitrogen.)	10.2		

*** End Of Report ***

K. Vasundhara

Verified By
DR.K VASUNDHARA (FTC0809)

DR.K VASUNDHARA
MBBS, MD CONSULTANT PATHOLOGIST





LABORATORY REPORT : BIOCHEMISTRY

Name	: Mrs. UMMETHALA MYTHRI	Age /Sex	: 27Y Y(s)/FEMALE
Bill Date	: 08-Mar-2025 09:47 AM	UMR No.	: 52503000384
Rec. Dt	: 08-Mar-2025 10:51 AM	Bill No.	: MCB05250302225
Rept. Dt	: 08-Mar-2025 02:44 PM	Result No	: RUR250309359
Ref By	: Dr. Medical officer	Sample ID	: MCKKU2079164
Sample Type	: SERUM		

T3,T4 AND TSH

<u>Parameters</u>	<u>Result</u>	<u>Reference Range</u>	<u>Units</u>
T3 <i>ENZYME LINKED FLUORESCENCE ASSAY</i>	128	55-205 ng/dL	ng/dL
T4 <i>ENZYME LINKED FLUORESCENCE ASSAY</i>	5.60	3.5 - 12.50 ng/dL	ng/dL
TSH(THYROID STIMULATING HORMONE) <i>ENZYME LINKED FLUORESCENCE ASSAY</i>	1.89	0.25 - 5.5 u I U/mL	u I U/mL

*** End Of Report ***

K. Vasundhara

Verified By
DR.K VASUNDHARA (FTC0809)

DR.K VASUNDHARA
MBBS, MD CONSULTANT PATHOLOGIST





LABORATORY REPORT : BLOOD BANK

Name	: Mrs. UMMETHALA MYTHRI	Age /Sex	: 27Y Y(s)/FEMALE
Bill Date	: 08-Mar-2025 09:47 AM	UMR No.	: 52503000384
Rec. Dt	: 08-Mar-2025 10:51 AM	Bill No.	: MCB05250302225
Rept. Dt	: 08-Mar-2025 02:44 PM	Result No	: RUR250309348
Ref By	: Dr. Medical officer	Sample ID	: MCKKU2079167
Sample Type	: WHOLE BLOOD		

BLOOD GROUPING AND RH

<u>Parameters</u>	<u>Result</u>	<u>Reference Range</u>	<u>Units</u>
BLOOD GROUP <i>Automated microcolumn gel method</i>	A		
RH TYPE	POSITIVE		

INTERPRETATION

1. If Rh is Du positive it is best considered as Rh negative as recipient and Rh positive as donor. Proper Cross matching is recommended before transfusion.
2. In case of forward and reverse grouping discrepancy, clinical correlation and repeat sample analysis is recommended.
3. For Infants below 6 months only forward grouping is performed.
4. A sub-grouping is recommended after the age of 6 months.

*** End Of Report ***

K. Vasundhara

Verified By
DR.K VASUNDHARA (FTC0809)

DR.K VASUNDHARA
MBBS, MD CONSULTANT PATHOLOGIST





LABORATORY REPORT : CLINICAL PATHOLOGY

Name	: Mrs. UMMETHALA MYTHRI	Age /Sex	: 27Y Y(s)/FEMALE
Bill Date	: 08-Mar-2025 09:47 AM	UMR No.	: 52503000384
Rec. Dt	: 08-Mar-2025 10:51 AM	Bill No.	: MCB05250302225
Rept. Dt	: 08-Mar-2025 02:44 PM	Result No	: RUR250309350
Ref By	: Dr. Medical officer	Sample ID	: MCKKU2079169
Sample Type	: URINE		

CUE(COMPLETE URINE EXAMINATION)

<u>Parameters</u>	<u>Result</u>	<u>Reference Range</u>	<u>Units</u>
COLOUR	PALE YELLOW	PALE YELLOW	
PH <i>Bromthymol blue</i>	6.5	5.0 - 8.0	
SPECIFIC GRAVITY <i>Bromthymol blue</i>	1.015	1.000 - 1.030	
KETONE <i>Sodium nitroprusside/Rothera's test.</i>	NEGATIVE	NIL (<5 mg/dL)	
BLOOD <i>DIPSTICK</i>	NEGATIVE		
GLUCOSE <i>Glucose oxidase Peroxidase/Benedict's test</i>	NIL	NIL (<25 mg/dL)	
PROTEIN	NIL	NIL	

MICROSCOPIC EXAMINATION

PUS CELLS	2-4	0 - 5 /hpf	
RBC	NIL	0 - 5 /hpf	
EPITHELIAL CELLS	1-2	0 - 5	hpf

K. Vasundhara

Verified By
DR.K VASUNDHARA (FTC0809)

DR.K VASUNDHARA
MBBS, MD CONSULTANT PATHOLOGIST





LABORATORY REPORT : CLINICAL PATHOLOGY

Name	: Mrs. UMMETHALA MYTHRI	Age /Sex	: 27Y Y(s)/FEMALE
Bill Date	: 08-Mar-2025 09:47 AM	UMR No.	: 52503000384
Rec. Dt	: 08-Mar-2025 10:51 AM	Bill No.	: MCB05250302225
Rept. Dt	: 08-Mar-2025 02:44 PM	Result No	: RUR250309350
Ref By	: Dr. Medical officer	Sample ID	: MCKKU2079169
Sample Type	: URINE		

*** End Of Report ***

K. Vasundhara

Verified By

DR.K VASUNDHARA (FTC0809)

DR.K VASUNDHARA

MBBS, MD CONSULTANT PATHOLOGIST





LABORATORY REPORT : HAEMATOLOGY

Name	: Mrs. UMMETHALA MYTHRI	Age /Sex	: 27Y Y(s)/FEMALE
Bill Date	: 08-Mar-2025 09:47 AM	UMR No.	: 52503000384
Rec. Dt	: 08-Mar-2025 10:51 AM	Bill No.	: MCB05250302225
Rept. Dt	: 08-Mar-2025 02:44 PM	Result No	: RUR250309346
Ref By	: Dr. Medical officer	Sample ID	: MCKKU2079165
Sample Type	: EDTA WHOLE BLOOD		

CBP(COMPLETE BLOOD PICTURE)

<u>Parameters</u>	<u>Result</u>	<u>Reference Range</u>	<u>Units</u>
WBC <i>Automated cell counter</i>	10.5	4000 - 11000 cells / cumm	cells / cumm
RBC <i>Automated Cell Counter cyanmethemoglobin</i>	5.24	3.9 - 5.0	milli/cumm
HEMOGLOBIN <i>Photometric</i>	12.2	11.5 - 15.5	gms/dL
PCV/HCT <i>Calculated</i>	42.5	37 - 52	%
MCV <i>Calculated</i>	81 *	83 - 101	fl
MCH <i>Calculated</i>	23.3 *	27 - 32	pg
MCHC <i>Calculated</i>	28.7 *	31 - 37	g/dL
PLATELET COUNT <i>Electrical Impedance</i>	308	150 - 400 10 ³ /μL	
RDW(cv)	12.3	11.6 - 14.0 %	%
MPV	8.3	7.5 - 11.5 fl	fl
NEUTROPHILS <i>DHSS/Microscopy</i>	62.2	40 - 80 %	

K. Vasundhara

Verified By

DR.K VASUNDHARA (FTC0809)

DR.K VASUNDHARA

MBBS, MD CONSULTANT PATHOLOGIST





LABORATORY REPORT : HAEMATOLOGY

Name	: Mrs. UMMETHALA MYTHRI	Age /Sex	: 27Y Y(s)/FEMALE
Bill Date	: 08-Mar-2025 09:47 AM	UMR No.	: 52503000384
Rec. Dt	: 08-Mar-2025 10:51 AM	Bill No.	: MCB05250302225
Rept. Dt	: 08-Mar-2025 02:44 PM	Result No	: RUR250309346
Ref By	: Dr. Medical officer	Sample ID	: MCKKU2079165
Sample Type	: EDTA WHOLE BLOOD		

LYMPHOCYTES <i>DHSS/Microscopy</i>	30.6	20 - 40 %	
MONOCYTES <i>DHSS/Microscopy</i>	3.7	02 - 10 %	
EOSINOPHILS <i>DHSS/Microscopy</i>	2.9	1.0-6.0	%
BASOPHILS <i>DHSS/Microscopy</i>	0.6	00 - 01 %	

*** End Of Report ***

K. Vasundhara

Verified By
DR.K VASUNDHARA (FTC0809)

DR.K VASUNDHARA
MBBS, MD CONSULTANT PATHOLOGIST





LABORATORY REPORT : HAEMATOLOGY

Name	: Mrs. UMMETHALA MYTHRI	Age /Sex	: 27Y Y(s)/FEMALE
Bill Date	: 08-Mar-2025 09:47 AM	UMR No.	: 52503000384
Rec. Dt	: 08-Mar-2025 10:51 AM	Bill No.	: MCB05250302225
Rept. Dt	: 08-Mar-2025 02:44 PM	Result No	: RUR250309347
Ref By	: Dr. Medical officer	Sample ID	: MCKKU2079166
Sample Type	: WHOLE BLOOD		

ESR

<u>Parameters</u>	<u>Result</u>	<u>Reference Range</u>	<u>Units</u>
ESR MODIFIED WESTERGREN'S METHOD	06	0 - 20	mm/1st hour

*** End Of Report ***

K. Vasundhara

Verified By
DR.K VASUNDHARA (FTC0809)

DR.K VASUNDHARA
MBBS, MD CONSULTANT PATHOLOGIST

