DEPARTMENT OF RADIO-DIAGNOSIS & IMAGING

Report : ULTRASOUND

| Patient Name | : | MRS. SUSHAMA KUMARI | IPD No. | : | |
|--------------|---|---------------------|------------|---|---------------------|
| Age | : | 38 Yrs 10 Mth | UHID | : | APH000018572 |
| Gender | : | FEMALE | Bill No. | : | APHHC230001332 |
| Ref. Doctor | : | MEDIWHEEL | Bill Date | : | 25-11-2023 10:21:57 |
| Ward | : | | Room No. | : | |
| | | | Print Date | : | 25-11-2023 12:52:16 |

WHOLE ABDOMEN:

Both the hepatic lobes are normal in size and echotexture (Liver measures 10.0 cm)

No focal lesion seen. Intrahepatic biliary radicals are not dilated.

Portal vein is normal in calibre.

Gall bladder is well distended and shows two to three tiny calculi (size~3.2 mm) in lumen. Wall thickness is normal however few tiny echogenic focus seen in the wall which are giving comet tail artifact consistent for adenomyomatosis.

CBD is normal in calibre (measures 5.1 mm).

Pancreas is normal in size and echotexture.

Spleen is normal in size (7.7 cm) and echotexture.

Both kidneys are normal in size and echotexture (Right kidney (9.5 cm), Left kidney (9.3 cm). Cortico-

medullary distinction is maintained. No calculus or hydronephrosis seen.

Urinary bladder appears normal.

Uterus is anteverted (measures 8.4 x 3.3 x 3.2 cm) and appears normal in size and echotexture. No focal lesion seen. Cervix and vagina are unremarkable.

Endometrial echo is central and normal in thickness (2.7 mm).

Both ovaries are normal in size and echotexture. Right ovary measures $2.6 \times 1.2 \text{ cm}$, left ovary measures $2.2 \times 1.0 \text{ cm}$.

No free fluid or collection seen. No basal pleural effusion seen.

No significant lymphadenopathy seen.

No dilated bowel loop seen.

Please correlate clinically.....

.....End of Report.....

Prepare By. MD.SERAJ DR. MUHAMMAD SERAJ, MD Radiodiagnosis,FRCR (London) BCMR/46075 CONSULTANT

Note : The information in this report is based on interpretation of images. This report is not the diagnosis and should be correlated with clinical details and other investigation.

DEPARTMENT OF RADIO-DIAGNOSIS & IMAGING

Report : XRAY

| Patient Name | : | MRS. SUSHAMA KUMARI | IPD No. | : | |
|--------------|---|---------------------|------------|---|---------------------|
| Age | : | 38 Yrs 10 Mth | UHID | : | APH000018572 |
| Gender | : | FEMALE | Bill No. | : | APHHC230001332 |
| Ref. Doctor | : | MEDIWHEEL | Bill Date | : | 25-11-2023 10:21:57 |
| Ward | : | | Room No. | : | |
| | | | Print Date | : | 25-11-2023 11:24:12 |

CHEST PA VIEW:

Cardiac shadow appears normal.

Both lung fields appear clear.

Both domes of diaphragm and both CP angles are clear.

Both hila appear normal.

Soft tissues and bony cage appear normal.

Please correlate clinically.

.....End of Report.....

Prepare By. MD.SERAJ DR. MUHAMMAD SERAJ, MD Radiodiagnosis,FRCR (London) BCMR/46075 CONSULTANT

Note : The information in this report is based on interpretation of images. This report is not the diagnosis and should be correlated with clinical details and other investigation.

| Bill No. | : APHHC230001332 | Bill Date | : | 25-11-2023 10:21 |
|-----------------|--------------------------|-----------------------|----|------------------|
| Patient Name | : MRS. SUSHAMA KUMARI | UHID | : | APH000018572 |
| Age / Gender | : 38 Yrs 10 Mth / FEMALE | Patient Type | : | OPD |
| Ref. Consultant | : MEDIWHEEL | Ward | 1: | |
| Sample ID | : APH23032657 | Current Bed | : | |
| | : | Reporting Date & Time | : | 28-11-2023 17:02 |
| | · · | Receiving Date & Time | : | 25/11/2023 14:14 |

CYTOPATHOLOGY REPORTING

Cytopathology No: C-144/23

Material Received: PAP smear. Two unstained slide received.

Reporting System: BETHESDA 2014

Material Adequacy: Satisfactory for evaluation. Endocervical/Transformation zone component present.

Microscopic Examination: Mostly Superficial cells, Intermediate cells & few Para-basal cells and basal cells.

Non-Neoplastic Findings: Mild shift in flora

Specific Infections: Nil.

Epithelial cell abnormality (Squamous cells): Nil Squamous cell abnormality (Glandular cells): Nil.

Impression: Negative for Intraepithelial lesion or Malignancy.(NILM).

*** End of Report ***

Jshish

| Bill No. | : | APHHC230001332 | Bill Date | : | 25-11-2023 10:21 | |
|-----------------|---|------------------------|-----------------------|---|------------------|----------|
| Patient Name | : | MRS. SUSHAMA KUMARI | UHID | : | APH000018572 | |
| Age / Gender | : | 38 Yrs 10 Mth / FEMALE | Patient Type | : | OPD | If PHC : |
| Ref. Consultant | : | MEDIWHEEL | Ward / Bed | : | 1 | |
| Sample ID | : | APH23032616 | Current Ward / Bed | : | 1 | |
| | : | | Receiving Date & Time | : | 25-11-2023 12:14 | |
| | | | Reporting Date & Time | : | 25-11-2023 18:55 | |

BLOOD BANK REPORTING

| st (Methodology) | Flag | Result | UOM | Biological Reference Interval |
|-----------------------------|---------------|--------------|-----|----------------------------------|
| nple Type: EDTA Whole Blood | I | | I | |
| | | | | |
| DIWHEEL FULL BODY HEALTH CI | HECKUP_FEMALE | BELOW40@2550 | | |
| BLOOD GROUP (ABO) | HECKUP_FEMALE | BELOW40@2550 | | |

IMPORTANT INSTRUCTIONS CL - Critical Low, CH - Critical High, H - High, L - Low

Ashish

| Bill No. | : | APHHC230001332 | Bill Date | | : | 25-11-2023 10:21 | | |
|-----------------|---|------------------------|---------------------|----|---|------------------|--------|---|
| Patient Name | : | MRS. SUSHAMA KUMARI | UHID | | : | APH000018572 | | |
| Age / Gender | : | 38 Yrs 10 Mth / FEMALE | Patient Type | | : | OPD | If PHC | : |
| Ref. Consultant | : | MEDIWHEEL | Ward / Bed | | : | 1 | | |
| Sample ID | : | APH23032619 | Current Ward / Bed | | : | 1 | | |
| | : | | Receiving Date & Ti | ne | : | 25-11-2023 12:14 | | |
| | | | Reporting Date & Ti | ne | : | 25-11-2023 15:08 | | |

SEROLOGY REPORTING

| Test (Methodology) | Flag | Result | UOM | Biological Reference Interval |
|--------------------|------|--------|-----|----------------------------------|
|--------------------|------|--------|-----|----------------------------------|

Sample Type: Serum

MEDIWHEEL FULL BODY HEALTH CHECKUP_FEMALE BELOW40@2550

THYROID PROFILE (FT3+FT4+TSH)

| FREE-TRI IODO THYRONINE (FT3) (ECLIA) | 2.42 | pg/mL | 2.0-4.4 |
|-------------------------------------------|------|-------|-----------|
| FREE -THYROXINE (FT4) (ECLIA) | 1.00 | ng/dL | 0.9-1.7 |
| THYROID STIMULATING HORMONE (TSH) (ECLIA) | 2.16 | mIU/L | 0.27-4.20 |

** End of Report **

IMPORTANT INSTRUCTIONS CL - Critical Low, CH - Critical High, H - High, L - Low

Ashish

| Bill No. | : | APHHC230001332 | Bill Date | | : | 25-11-2023 10:21 | | |
|-----------------|---|------------------------|------------------|--------|---|------------------|--------|---|
| Patient Name | : | MRS. SUSHAMA KUMARI | UHID | | : | APH000018572 | | |
| Age / Gender | : | 38 Yrs 10 Mth / FEMALE | Patient Type | | : | OPD | If PHC | : |
| Ref. Consultant | : | MEDIWHEEL | Ward / Bed | | : | 1 | | |
| Sample ID | : | APH23032618 | Current Ward / B | ed | : | 1 | | |
| | : | | Receiving Date 8 | k Time | : | 25-11-2023 12:14 | | |
| | | | Reporting Date 8 | k Time | : | 25-11-2023 15:49 | | |

BIOCHEMISTRY REPORTING

| Test (Methodology) | Flag | Result | UOM | Biological Reference |
|--------------------|------|--------|-----|----------------------|
| | | | | Interval |

Sample Type: EDTA Whole Blood, Serum

MEDIWHEEL FULL BODY HEALTH CHECKUP_FEMALE BELOW40@2550

| BLOOD UREA Urease-GLDH,Kinetic | | 25 | mg/dL | 15 - 45 |
|--------------------------------------------|---|------|-------|-----------|
| BUN (calculated) | | 11.7 | mg/dL | 7 - 21 |
| CREATININE-SERUM (Modified Jaffes Kinetic) | L | 0.5 | mg/dL | 0.6 - 1.1 |
| GLUCOSE-PLASMA (FASTING) (UV Hexokinase) | | 80.0 | mg/dL | 70 - 100 |

Note: A diagnosis of diabetes mellitus is made if fasting blood glucose exceeds 126 mg/dL. (As per American Diabetes Association recommendation)

LIPID PROFILE

| CHOLESTROL-TOTAL (CHO-POD) | Н | 175 | mg/dL | 0 - 160 |
|------------------------------------------------------|---|-------|-------|-------------------------------------------------------------------------------------------------------------------|
| HDL CHOLESTROL Enzymatic Immunoinhibition | | 58 | mg/dL | >45 |
| CHOLESTROL-LDL DIRECT Enzymatic Selective Protection | Н | 111 | mg/dL | 0 - 100 |
| S.TRIGLYCERIDES (GPO - POD) | | 69 | mg/dL | 0 - 160 |
| NON-HDL CHOLESTROL | | 117.0 | mg/dL | 0 - 125 |
| TOTAL CHOLESTROL / HDL CHOLESTROL | | 3.0 | | 1∕2Average Risk <3.3 Average Risk 3.3 - 4.4 2 Times Average Risk 4.5 - 7.1 3 Times Average Risk 7.2-11.0 |
| LDL CHOLESTROL / HDL CHOLESTROL | | 1.9 | | 1∕₂Average Risk <1.5 Average Risk 1.5-3.2 2 Times Average Risk 3.3-5.0 3 Times Average Risk 5.1-6.1 |
| CHOLESTROL-VLDL | | 14 | mg/dL | 10 - 35 |

Comments:

• Disorders of Lipid metabolism play a major role in atherosclerosis and coronary heart disease.

• There is an established relationship between increased total cholesterol & LDL cholesterol and myocardial infarction.

• HDL cholesterol level is inversely related to the incidence of coronary artery disease.

Major risk factors which adversely affect the lipid levels are:

1. Cigarette smoking.

2. Hypertension.

3. Family history of premature coronary heart disease.

4. Pre-existing coronary heart disease.

LIVER FUNCTION TESTS (LFT)

| BILIRUBIN-TOTAL (DPD) | | 0.91 | mg/dL | 0.2 - 1.0 |
|-----------------------------------------------|---|------|-------|-----------|
| BILIRUBIN-DIRECT (DPD) | | 0.15 | mg/dL | 0 - 0.2 |
| BILIRUBIN-INDIRECT | | 0.76 | mg/dL | 0.2 - 0.8 |
| S.PROTEIN-TOTAL (Biuret) | | 6.7 | g/dL | 6 - 8.1 |
| ALBUMIN-SERUM (Dye Binding-Bromocresol Green) | | 3.7 | g/dL | |
| S.GLOBULIN | | 3.0 | g/dL | 2.8-3.8 |
| A/G RATIO | L | 1.23 | | 1.5 - 2.5 |

| | | | | | _ | |
|------------------------------------|----------|------------------------------|-----|-----------------------|--------------|------------------|
| ill No. | : | : APHHC230001332 | | Bill Date | : | 25-11-2023 10:21 |
| Patient Name : MRS. SUSHAMA KUMARI | | UHID | | | APH000018572 | |
| ge / Gender | : | 38 Yrs 10 Mth / FEMALE | | Patient Type | : | OPD If PHC : |
| ef. Consultant | : | MEDIWHEEL | | Ward / Bed | : | 1 |
| ample ID | : | APH23032618 | | Current Ward / Bed | : | 1 |
| | : | | | Receiving Date & Time | : | 25-11-2023 12:14 |
| | Γ | | | Reporting Date & Time | : | 25-11-2023 15:49 |
| ALKALINE PHO | DSF | PHATASE IFCC AMP BUFFER | 55 | 3 IU/L | _ | 42 - 98 |
| ASPARTATE A | MII | NO TRANSFERASE (SGOT) (IFCC) | 28 | 9 IU/L | | 10 - 42 |
| ALANINE AMI | ١O | TRANSFERASE(SGPT) (IFCC) | 28 | 7 IU/L | | 10 - 40 |
| GAMMA-GLUT | AM | YLTRANSPEPTIDASE (IFCC) | 14 | 7 IU/L | | 7 - 35 |
| LACTATE DEH | YD | ROGENASE (IFCC; L-P) | 15 | 3.8 IU/L | | 0 - 248 |
| | <u>\</u> | | 6.7 | g/dL | | 6 - 8.1 |
| S.PROTEIN-TO | ЛР | L (Biuret) | 0.7 | g/dL | | 0-0.1 |
| | ase - | Trinder | 4.5 | mg/d | ۶L | 2.6 - 7.2 |

** End of Report **

IMPORTANT INSTRUCTIONS CL - Critical Low, CH - Critical High, H - High, L - Low

Ashish

| Bill No. | : | APHHC230001332 | Bill Date | : | 25-11-2023 10:21 | |
|-----------------|---|------------------------|-----------------------|-----|------------------|----------|
| Patient Name | : | MRS. SUSHAMA KUMARI | UHID | : | APH000018572 | |
| Age / Gender | : | 38 Yrs 10 Mth / FEMALE | Patient Type | : | OPD | If PHC : |
| Ref. Consultant | : | MEDIWHEEL | Ward / Bed | : | 1 | |
| Sample ID | : | APH23032618 | Current Ward / Bed | : | 1 | |
| | : | | Receiving Date & Time | : | 25-11-2023 12:14 | ŀ |
| | | | Reporting Date & Time | , : | 25-11-2023 15:49 |) |

Sample Type: EDTA Whole Blood, Serum

MEDIWHEEL FULL BODY HEALTH CHECKUP_FEMALE BELOW40@2550

| _ | | | - | | | | | |
|------|-----------------------------------------|--|-----|---|-----------|--|--|--|
| | HBA1C (Turbidimetric Immuno-inhibition) | | 5.8 | % | 4 0 - 6 2 | | | |
| INTE | | | | | | | | |

| HbA1c % | Degree of Glucose Control |
|-----------|-----------------------------------------------------------------------------------------------------------------------------------|
| >8% | Action suggested due to high risk of developing long term complications like Retinopathy, Nephropathy, Cardiopathy and Neuropathy |
| 7.1 - 8.0 | Fair Control |
| <7.0 | Good Control |

Note:

1.A three monthly monitoring is recommended in diabetics.

2. Since HbA1c concentration represents the integrated values for blood glucose over the preceding 6 - 10 weeks and is not affected by daily glucose fluctuation, exercise and recent food intake, it is a more useful tool for monitoring diabetics.

** End of Report **

IMPORTANT INSTRUCTIONS CL - Critical Low, CH - Critical High, H - High, L - Low

Ashish

| Bill No. | : | APHHC230001332 | Bill Date | | : | 25-11-2023 10:21 | | |
|-----------------|---|------------------------|------------------|------|---|------------------|--------|---|
| Patient Name | : | MRS. SUSHAMA KUMARI | UHID | | : | APH000018572 | | |
| Age / Gender | : | 38 Yrs 10 Mth / FEMALE | Patient Type | | : | OPD | If PHC | : |
| Ref. Consultant | : | MEDIWHEEL | Ward / Bed | | : | 1 | | |
| Sample ID | : | APH23032615 | Current Ward / B | ed | : | 1 | | |
| | : | | Receiving Date 8 | Time | : | 25-11-2023 12:14 | | |
| | | | Reporting Date 8 | Time | : | 25-11-2023 15:07 | | |

HAEMATOLOGY REPORTING

| est (Methodology) | Flag | Result | UOM | Biological Reference Interval | | | | | |
|--------------------------------------------------------|------|--------|-----------|----------------------------------|--|--|--|--|--|
| Sample Type: EDTA Whole Blood | | | | | | | | | |
| MEDIWHEEL FULL BODY HEALTH CHECKUP_FEMALE BELOW40@2550 | | | | | | | | | |
| ESR (Westergren) | н | 58 | mm 1st hr | 0 - 20 | | | | | |
| ** End of Report ** | | | | | | | | | |

IMPORTANT INSTRUCTIONS CL - Critical Low, CH - Critical High, H - High, L - Low

Ashish

| Bill No. | : | APHHC230001332 | Bill Date | | : | 25-11-2023 10:21 | | |
|-----------------|---|------------------------|----------------------|---|---|------------------|--------|---|
| Patient Name | : | MRS. SUSHAMA KUMARI | UHID | | : | APH000018572 | | |
| Age / Gender | : | 38 Yrs 10 Mth / FEMALE | Patient Type | | : | OPD | If PHC | : |
| Ref. Consultant | : | MEDIWHEEL | Ward / Bed | | : | 1 | | |
| Sample ID | : | APH23032652 | Current Ward / Bed | | : | 1 | | |
| | : | | Receiving Date & Tim | e | : | 25-11-2023 13:52 | | |
| | | | Reporting Date & Tim | е | : | 25-11-2023 16:31 | | |

CLINICAL PATH REPORTING

| Test (Methodology) | Flag | Result | UOM | Biological Reference Interval |
|--------------------|------|--------|-----|----------------------------------|
|--------------------|------|--------|-----|----------------------------------|

Sample Type: Urine

MEDIWHEEL FULL BODY HEALTH CHECKUP_FEMALE BELOW40@2550

URINE, ROUTINE EXAMINATION

PHYSICAL EXAMINATION

| | QUANTITY | 20 mL | | |
|---|-----------|------------|--|-------------|
| [| COLOUR | Pale Straw | | Pale Yellow |
| [| TURBIDITY | Clear | | |

CHEMICAL EXAMINATION

| PH (Double pH indicator method) | 6.0 | 5.0 - 8.5 |
|-----------------------------------------------|----------|---------------|
| PROTEINS (Protein-error-of-indicators) | Negative | Negative |
| SUGAR (GOD POD Method) | Negative | Negative |
| SPECIFIC GRAVITY, URINE (Apparent pKa change) | 1.010 | 1 005 - 1 030 |

MICROSCOPIC EXAMINATION

| LEUCOCYTES | | 1-2 /HPF 0-5 | | | | | |
|----------------------|------------------|--------------|-----|--|--|--|--|
| RBC's | | Nil | | | | | |
| EPITHELIAL CELLS | IELIAL CELLS 3-4 | | | | | | |
| CASTS | | Nil | | | | | |
| CRYSTALS | CRYSTALS | | Nil | | | | |
| | | | | | | | |
| URINE-SUGAR NEGATIVE | | | | | | | |
| | | | | | | | |

** End of Report **

IMPORTANT INSTRUCTIONS CL - Critical Low, CH - Critical High, H - High, L - Low

Ashish