

| | | | |
|-----------------------|-----------------------|----------------------------|---------------------|
| Patient ID | C0000491070 | Patient Name | PARTHA DUTTA |
| Gender | Male | Age | 39Y |
| Procedure Name | CHEST SINGLE EXP - PA | Study DateTime | 2023-11-11 |
| Study Type | CR | Referring Physician | DR. MEDICAL OFFICER |

X-RAY - Chest PA view :

Lung fields are clear.

Both hila are normal.

Both costophrenic angles are clear.

Cardiac shadow is within normal limit.

However, clinical correlation / relevant investigations are suggested for more information.



Dr. V. C. Kuruvilla
DMRD, MD
Radiologist

DEPARTMENT OF PATHOLOGY ALLIED SERVICES

| | | | |
|--------------|---------------------|---------------------|----------------------------------|
| MRNO | C0000491070 | IP No. | OP-001 |
| Name | Mr PARTHA DUTTA | Age / Gender | 39 Years 0 Months 21 Days / MALE |
| Doctor | DR. MEDICAL OFFICER | Doctor's Speciality | MEDICAL OFFICER |
| Sample No | 3211233174 | Reported On | 11/11/2023 13:57 |
| Collected On | 11/11/2023 10:03 | Ward & Bed No | |
| Received On | 11/11/2023 10:41 | | |

BIOCHEMISTRY

Sample Type Whole Blood

| Parameter | Result | Units | Biological Reference Interval | Flag |
|--|--------|-------|---|------|
| Hb A1c Glycosylated Haemoglobin (HPLC method) | 5.1 | % | Poor Controlled >8.0 % Well Controlled >7.0 % Non Diabetic <6.0 % | |

Note :

---- End of Report ----


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|--------------|---------------------|---------------------|----------------------------------|
| MRNO | C0000491070 | IP No. | OP-001 |
| Name | Mr PARTHA DUTTA | Age / Gender | 39 Years 0 Months 21 Days / MALE |
| Doctor | DR. MEDICAL OFFICER | Doctor's Speciality | MEDICAL OFFICER |
| Sample No | HEM11112300118 | Reported On | 11/11/2023 15:34 |
| Collected On | 11/11/2023 10:03 | Ward & Bed No | |
| Received On | 11/11/2023 10:41 | | |

HEMATOLOGY

Sample Type Whole Blood

| Parameter | Result | Units | Biological Reference Interval | Flag |
|--|----------------|-------|-------------------------------|------|
| BLOOD Group RH (Anti D) (Gel Agglutination (Forward & Reverse)) | " B " POSITIVE | | - | |

Note :

---- End of Report ----

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|---------------------|---------------------|----------------------------|----------------------------------|
| MRNO | C0000491070 | IP No. | OP-001 |
| Name | Mr PARTHA DUTTA | Age / Gender | 39 Years 0 Months 21 Days / MALE |
| Doctor | DR. MEDICAL OFFICER | Doctor's Speciality | MEDICAL OFFICER |
| Sample No | HEM11112300117 | Reported On | 11/11/2023 13:42 |
| Collected On | 11/11/2023 10:03 | Ward & Bed No | |
| Received On | 11/11/2023 10:41 | | |

HEMATOLOGY

Sample Type Whole Blood

| Parameter | Result | Units | Biological Reference Interval | Flag |
|---|---|----------------------|-------------------------------|------|
| COMPLETE HAEMOGRAM / C.B.C | | | | |
| Haemoglobin <i>((Electronic Impedance))</i> | 14.2 | gm/dL | 12.0-17.0 | |
| R B C - Total <i>(Electronic Impedance/Microscopy)</i> | 4.87 | 10 ⁶ / mL | 3.8-5.5 | |
| TOTAL WBC COUNT <i>(Electronic Impedance)</i> | 5000.0 | /Cumm | 4000.0-10000.0 | |
| NEUTROPHILS <i>(Electronic Impedance/Microscopy)</i> | 56 | % | 40.0-75.0 | |
| EOSINOPHILS <i>(Electronic Impedance/Microscopy)</i> | 05 | % | 1.0-6.0 | |
| BASOPHILS <i>(Electronic Impedance/Microscopy)</i> | 00 | | - | |
| LYMPHOCYTES <i>(Electronic Impedance/Microscopy)</i> | 34 | % | 20.0-40.0 | |
| MONOCYTES <i>(Electronic Impedance/Microscopy)</i> | 05 | % | 2.0-10.0 | |
| OTHER <i>(Electronic Impedance / Microscopy)</i> | 00 | | - | |
| E S R (Method - Westergren) <i>(Westergren Method)</i> | 16 | | - | |
| RDW <i>(Calculated)</i> | 14.3 | % | 11.0-14.5 | |
| M C H <i>(Calculated)</i> | 29.1 | pg/mL | 27.0-32.0 | |
| M C H C <i>(Calculated)</i> | 33.2 | gm/dL | 31.5-34.5 | |
| M C V <i>(Electronic Impedance)</i> | 88 | fL | 83.0-101.0 | |
| P C V <i>(Calculated)</i> | 42.7 | % | 37.0-47.0 | |
| Peripheral Blood Smear (Morphology) <i>(Leishman Stain & Microscopy)</i> | RBC: Normochromic normocytic. WBC: Normal morphology. Platelets: Adequate. | | - | |
| Platelet Count <i>(Electronic Impedance /Microscopy)</i> | 180 | 10 ³ /μL | 150.0-450.0 | |

Note :

---- End of Report ----

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DEPARTMENT OF PATHOLOGY ALLIED SERVICES

| | | | |
|--------------|---------------------|---------------------|----------------------------------|
| MRNO | C0000491070 | IP No. | OP-001 |
| Name | Mr PARTHA DUTTA | Age / Gender | 39 Years 0 Months 21 Days / MALE |
| Doctor | DR. MEDICAL OFFICER | Doctor's Speciality | MEDICAL OFFICER |
| Sample No | 3211233251 | Reported On | 11/11/2023 16:51 |
| Collected On | 11/11/2023 13:39 | Ward & Bed No | |
| Received On | 11/11/2023 14:13 | | |

BIOCHEMISTRY

Sample Type Plasma

| Parameter | Result | Units | Biological Reference Interval | Flag |
|-----------------------------------|--------|-------|-------------------------------|------|
| Sugar P P (Blood) (Hexokinase) | 91.0 | mg/dL | 70.0-140.0 | |

Note :

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|--------------|---------------------|---------------------|----------------------------------|
| MRNO | C0000491070 | IP No. | OP-001 |
| Name | Mr PARTHA DUTTA | Age / Gender | 39 Years 0 Months 21 Days / MALE |
| Doctor | DR. MEDICAL OFFICER | Doctor's Speciality | MEDICAL OFFICER |
| Sample No | 3211233175 | Reported On | 11/11/2023 13:52 |
| Collected On | 11/11/2023 10:03 | Ward & Bed No | |
| Received On | 11/11/2023 10:41 | | |

BIOCHEMISTRY

Sample Type Plasma

| Parameter | Result | Units | Biological Reference Interval | Flag |
|-----------------------------------|--------|-------|-------------------------------|------|
| Sugar F (Blood) (Hexokinase) | 85.0 | mg/dL | 74.0-106.0 | |

Note :

---- End of Report ----


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|---------------------|---------------------|----------------------------|----------------------------------|
| MRNO | C0000491070 | IP No. | OP-001 |
| Name | Mr PARTHA DUTTA | Age / Gender | 39 Years 0 Months 21 Days / MALE |
| Doctor | DR. MEDICAL OFFICER | Doctor's Speciality | MEDICAL OFFICER |
| Sample No | 3211233173 | Reported On | 11/11/2023 14:11 |
| Collected On | 11/11/2023 10:03 | Ward & Bed No | |
| Received On | 11/11/2023 10:41 | | |

BIOCHEMISTRY

Sample Type Serum

| Parameter | Result | Units | Biological Reference Interval | Flag |
|---|--------------|-------|-------------------------------|------|
| Creatinine (Serum) <i>(Modified Jaffe Kinetic Method)</i> | 0.89 | mg/dL | 0.7-1.3 | |
| LIPID PROFILE | | | | |
| Cholesterol Total <i>(CHOD PAP)</i> | 213.0 | mg/dL | 125.0-200.0 | High |
| Triglycerides <i>(Enzymatic (with peroxidase))</i> | 158.0 | mg/dL | 0.0-150.0 | High |
| HDL Cholesterol <i>(Direct measure, Immuno inhibition)</i> | 55.0 | mg/dL | 30.0-50.0 | High |
| LDL Cholesterol <i>(Calculated)</i> | 126.0 | mg/dL | 0.0-100.0 | High |
| VLDL Cholesterol <i>(Calculated)</i> | 32.0 | mg/dL | 10.0-30.0 | High |
| LIVER FUNCTION TEST | | | | |
| Bilirubin Total <i>(Jendrassik DPD)</i> | 0.8 | mg/dL | 0.2-1.0 | |
| Bilirubin Direct <i>(Jendrassik DPD)</i> | 0.2 | mg/dL | 0.1-1.2 | |
| A L P <i>(IFCC With AMP)</i> | 116.0 | U/L | 46.0-116.0 | |
| S G O T <i>(IFCC With P5P)</i> | 31.0 | U/L | 15.0-37.0 | |
| S G P T <i>(IFCC With P5P)</i> | 33.0 | U/L | 16.0-63.0 | |
| G.G.T. <i>(IFCC GCNA)</i> | 30.0 | U/L | 15.0-85.0 | |
| Protein Total <i>(Biuret (Pyrogallol red Molybdate))</i> | 7.71 | gm/dL | 6.3-8.2 | |
| Albumin <i>(Bromocresol Purple)</i> | 4.46 | g/dL | 3.5-5.0 | |
| Globulin <i>(Calculated)</i> | 3.25 | gm/dL | 1.8-3.6 | |
| A : G <i>(Calculated)</i> | 1.37 | N/A | - | |
| PROTEIN TOTAL | | | | |
| Protein Total (Method - Biuret) | 7.71 | gm/dL | 6.3-8.2 | |
| Albumin (Method - BCG Dye Binding) | 4.46 | g/dL | 3.5-5.0 | |
| Globulin (Method -Derived) | 3.25 | gm/dL | 1.8-3.6 | |
| A : G | 1.37 | | - | |
| T3 T4 TSH | | | | |
| T3 <i>(ECLIA)</i> | 1.37 | | 0.8-2.0 ng/mL | |
| T4 <i>(ECLIA)</i> | 7.50 | | 5.1-14.1 µg/dL | |
| TSH (3rd Generation) <i>(ECLIA)</i> | 2.16 | | 0.27-4.2 µIU/mL | |
| URIC ACID <i>(Uricase Method)</i> | 7.2 | mg/dL | 3.5-8.5 | |
| Urea (Blood) <i>(Urease method)</i> | 20.0 | mg/dL | 15.0-38.66 | |

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| MRNO | C0000491070 | IP No. | OP-001 |
| Name | Mr PARTHA DUTTA | Age / Gender | 39 Years 0 Months 21 Days / MALE |
| Doctor | DR. MEDICAL OFFICER | Doctor's Speciality | MEDICAL OFFICER |
| Sample No | 3211233173 | Reported On | 11/11/2023 14:11 |
| Collected On | 11/11/2023 10:03 | Ward & Bed No | |
| Received On | 11/11/2023 10:41 | | |

BIOCHEMISTRY

Sample Type Serum

| Parameter | Result | Units | Biological Reference Interval | Flag |
|-----------|--------|-------|-------------------------------|------|
|-----------|--------|-------|-------------------------------|------|

Note :

---- End of Report ----


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|--------------|---------------------|---------------------|----------------------------------|
| MRNO | C0000491070 | IP No. | OP-001 |
| Name | Mr PARTHA DUTTA | Age / Gender | 39 Years 0 Months 21 Days / MALE |
| Doctor | DR. MEDICAL OFFICER | Doctor's Speciality | MEDICAL OFFICER |
| Sample No | 3511230585 | Reported On | 11/11/2023 16:15 |
| Collected On | 11/11/2023 11:00 | Ward & Bed No | |
| Received On | 11/11/2023 12:08 | | |

CLINICAL PATHOLOGY

Sample Type Urine

| Parameter | Result | Units | Biological Reference Interval | Flag |
|---|-------------|-------|-------------------------------|------|
| URINE ROUTINE (Physical, Chemical and Microscopic study) | | | | |
| Quantity | 50ML | | - | |
| Colour | PALE STRAW | | - | |
| Appearance | SLIGHT HAZY | | - | |
| Deposit | TRACE | | - | |
| Specific Gravity | 1.005 | -- | 1.003-1.033 | |
| Albumin | NIL | | - | |
| REACTION/ph | 7.5 | -- | 5.0-7.5 | |
| Sugar | NIL | | - | |
| Ketone Bodies | NIL | | - | |
| Bilirubin | NIL | | - | |
| Bile Salts | NIL | | - | |
| Urobilinogen | NORMAL | | - | |
| Chyle | - | | - | |
| Blood | NIL | | - | |
| RBC | NIL | | - | |
| W B C | 1-2/HPF | | - | |
| Casts | NIL | | - | |
| Crystals | NIL | | - | |
| Macrophages | NIL | | - | |
| Epithelial Cells | NIL | | - | |
| Fat Droplets | NIL | | - | |
| Parasite | NOT FOUND | | - | |

Note :

---- End of Report ----

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| | | | |
|-----------------------|---------------------|----------------------------|---------------------|
| Patient ID | C0000491070 | Patient Name | PARTHA DUTTA |
| Gender | Male | Age | 39Y |
| Procedure Name | USG - WHOLE ABDOMEN | Study DateTime | 2023-11-11 11:00:57 |
| Study Type | US | Referring Physician | DR. MEDICAL OFFICER |

USG OF WHOLE ABDOMEN

Liver : is enlarged in size with normal parenchymal echotexture. PV & CBD are normal. Intrahepatic biliary radicles are not dilated.

Gall bladder : is normal size, contour, outline and position. Wall thickness is normal. No calculus is seen.

Pancreas : is normal in size and parenchymal echogenecity. Pancreatic duct is not dilated.

Spleen : is not enlarged and parenchyma shows normal homogeneous pattern.
Spleen measures 95 mm.

Kidneys : are normal in size, shape, outline, position and parenchymal echogenicity. No evidence of any calculus / mass / hydronephrosis is seen.
Right kidney measures : 111 mm. Left kidney measures : 108 mm.

Urinary bladder : is normal in contour, outline and distension. No vesical lesion is seen. Wall thickness is normal.

contd....

| | | | |
|-----------------------|---------------------|----------------------------|---------------------|
| Patient ID | C0000491070 | Patient Name | PARTHA DUTTA |
| Gender | Male | Age | 39Y |
| Procedure Name | USG - WHOLE ABDOMEN | Study DateTime | 2023-11-11 11:00:57 |
| Study Type | US | Referring Physician | DR. MEDICAL OFFICER |

Prostate : is normal in size and parenchymal echogenecity.
Size 27 x 37 x 27 mm and weight 9 gms.

IMPRESSION : Hepatomegaly.

However, clinical correlation / relevant investigations are suggested for further evaluation.



Dr. Shilpi Pandey
MBBS, CBET
Sonologist