

# MEDICOS DIAGNOSTIC & IMAGING CENTRE

New Colony (Near B.R.D. Inter College) Deoria  
Mobile: 9235463732

**Dr. A.K. Verma**  
M.B.B.S

**D.K. Chaubey**  
DMLT B.Sc. M.Sc. (Biochem)

Date : 08-Jul-2024 Ref.No :-  
Name : **Mr. SUDARSHAN THAKUR**  
Ref.By : Dr. D B M C DEORIA  
Sample(s) : Blood  
Investigation(s) CBC, LIVER FUNCTION TEST, RENAL / KIDNEY PROFILE, HIV , HbSAg , HCV

| Test | Patient Value | Units | Normal |
|------|---------------|-------|--------|
|------|---------------|-------|--------|

## COMPLETE BLOOD COUNT

|                               |      |                    |             |
|-------------------------------|------|--------------------|-------------|
| HAEMOGLOBIN                   | 7.0  | gm%                | 13.00-16.00 |
| TOTAL LEUCOCYTE COUNT ( TLC ) | 6800 | Cells/cumm         | 4400-11000  |
| Diff. Leucocyte Count ( DLC ) |      |                    |             |
| Polymorphs                    | 62   | %                  | 50.00-70.00 |
| Lymphocytes                   | 29   | %                  | 25.00-40.00 |
| Monocytes                     | 04   | %                  | 02.00-10.00 |
| Eosinophils                   | 05   | %                  | 01.00-06.00 |
| Basophils                     | 00   | %                  | Up to 0.6   |
| PLATELET COUNTS               | 1.51 | Lac/Cub.m.m.       | 1.50-4.50   |
| TOTAL RBCs COUNTS             | 2.26 | million/ cub. m.m. | 04.00-06.00 |
| PACKED CELL VOLUME ( PCV )    | 21.0 | %                  | 38.00-54.00 |
| MEAN CELL VOLUME              | 93.1 | fl                 | 76.00-96.00 |
| MEAN CELL HB                  | 30.9 | pg                 | 23.00-32.00 |
| MEAN CELL HB CONC.            | 33.3 | g/dl               | 30.00-35.00 |

## BIOCHEMICAL EXAMINATION

| LIVER FUNCTION TEST          |          |       |             |
|------------------------------|----------|-------|-------------|
| SERUM BILIRUBIN ( TOTAL )    | 0.59     | mg/dl | 0.30 - 1.0  |
| SERUM BILIRUBIN DIRECT ( D ) | 0.17     | mg/dl | 0.02-0.30   |
| SERUM BILIRUBIN ( INDIRECT ) | 0.42     | mg/dl | 0.20-0.70   |
| SGPT                         | 37.1     | IU/L  | Upto 40IU/L |
| SGOT                         | 33.5     | IU/L  | Up to 40    |
| ALKALINE PHOSPHATASE         | 101.2    | IU/L  | 80 - 300    |
| SERUM PROTEIN                | 6.73     | mg/dl | 6.60-8.20   |
| SERUM ALBUMIN                | 3.89     | mg/dl | 3.5-5.0     |
| SERUM GLOBULIN               | 2.84     | mg/dl | 2.3-3.5     |
| SERUM A/G RATIO              | 1.37 : 1 | Ratio | 1.4-2.00    |

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