

Visit ID : ITD1188

UHID/MR No : ITD.0000001089

Patient Name : MR. PK YADAV Age/Gender : 22 Y 0 M 0 D /M

Ref Doctor : Dr.SELF
Client Name : STANDARD

Client Add : D 159, 1st Floor, Sector 7, No

Registration : 28/Dec/2022 03:08PM

Collected : 28/Dec/2022 03:10PM Received : 28/Dec/2022 03:13PM

: 28/Dec/2022 03:15PM

Status : Final Report

Client Code : 78

Barcode No : 10059848

DEPARTMENT OF HAEMATOLOGY

Reported

ERYTHROCYTE SEDIMENTATION RATE Sample Type: WHOLE BLOOD EDTA ERYTHROCYTE SEDIMENTATION RATE 11 L mm/1st hr 1-12 Westergren

deepak

COMMENTS: ESR is an acute phase reactant that indicates the presence and intensity of an inflammatory process. It is never diagnostic of a specific disease. It is used to monitor the course or response to treatment of certain diseases. Extremely high levels are found in cases of malignancy, hematologic diseases, collagen disorders, and renal diseases. Increased levels may indicate: Chronic renal failure (e.g., nephritis, nephrosis), malignant diseases (e.g., multiple myeloma, Hodgkin disease, advanced Carcinomas), bacterial infections (e.g., abdominal infections, acute pelvic inflammatory disease, syphilis, pneumonia), inflammatory diseases (e.g. temporal arteritis, polymyalgia rheumatic, rheumatoid arthritis, rheumatic fever, systemic lupus erythematosus [SLE]), necrotic diseases (e.g., acute myocardial infarction, necrotic tumor, gangrene of an extremity), diseases associated with increased proteins (e.g., hyperfibrinogenemia, macroglobulinemia), and severe anemias (e.g., iron deficiency or B12 deficiency).

Falsely decreased levels may indicate Sickle cell anemia, spherocytosis, hypofibrinogenemia, or polycythemia vera.

*** End Of Report ***

Dr. Jyoti Goel PhD Microbiology Dr. Suneel Mutneja M. D. (Pathology)

Consultant, Lab Operations

