

PATHOLOGY DEPARTMENT

Reception ID: 14-001-0082269 PR No: 14-04-010097 Entered: (01, May 14. 0:16)
Patient Name: Mr. Muhammad Amin (Male : 48 Year(s)) Printed: 01, May, 14. 19:12
Referred By: Prof.Muhammad Rehman Ward: ICU

Glucose group

Plasma Glucose (F) **133** mg/dl (55 - 100)

Interpretation

(ADA 2006) Normal: <100; Diabetes Mellitus: >126; Impaired Fasting Glycaemia (IFG): 100-126 (pre-diabetic). All values mg/dl, venous plasma/serum.

Kidney Profile

Blood Urea 42 mg/dl (10 - 50)

Serum Creatinine **1.46** mg/dl (0.7 - 1.2)

Estimated GFR 51.53 ml/min/1.73 sqm (30 - 130)

Interpretation

1.Estimation of GFR in adults is based on Age, gender and serum creatinine according to the modified MDRD equation (Levey et al, 2007).

2.In children upto 18 years of age it is based on serum creatinine and height. 3. Estimated GFR may not correlate with creatinine clearance for healthy population, at the extremes of body size, acute or chronic renal failure, and in patients on dialysis.

Liver Function Tests

Bilirubin Total **1.3** mg/dl (0.2 - 1)

Alanine Transaminase (ALT) **77** U/l (10 - 50)

Alkaline Phosphatase 102 U/l (39 - 117)

Albumin **3.2** g/dl (3.4 - 4.8)

Notes: Electronically verified report, signatures not required. Identity of the patient not verified. Any query about this report may be addressed within twenty four hours of reporting, the duration for which the samples are preserved.

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