

LAB MONTHLY SUMMARY

Lab Name: AHM AND DUFFERIN FEMALE DISTRICT HOSPITAL Lab No: 8042

Month: March Year: 2020

Constituent Group: Chemistry II

Date of Result Entered : 20/03/2020

Date of Report Published : 11/04/2020

| Sl.No | Analyte | Method / Principle Name | Analyzer Name | No of Participants | DV | Participants CV | SD | Your Value | SDI | U |
|----------------------|---------------|--|-------------------------------|--|--------|-----------------|-------|------------|-------|------|
| 1 | GLUCOSE I | GOD-POD | OTHERS (Any other Analyzer) | 950 | 284.86 | 12.45 | 35.47 | 263 mg/dl | -0.74 | 2.30 |
| 2 | UREA I | UREASE UV / GLDH | OTHERS (Any other Analyzer) | 552 | 60.76 | 12.51 | 7.60 | 59 mg/dl | -0.23 | 0.65 |
| 3 | CREATININE I | JAFFE RATE-BLANKED &COMPENSATED/Alkaline Picrate | OTHERS (Any other Analyzer) | 490 | 2.80 | 11.34 | 0.32 | 3.2 mg/dl | 1.26 | 0.03 |
| 4 | T.BILIRUBIN I | EVELYN-MALLOY | OTHERS (Any other Analyzer) | 72 | 1.78 | 21.16 | 0.38 | 1.3 mg/dl | -1.28 | 0.09 |
| 5 | T-PROTEIN I | BIURET - colorimetric | OTHERS (Any other Analyzer) | 723 | 5.11 | 11.65 | 0.60 | 3.9 g/dl | -2.03 | 0.04 |
| 6 | ALBUMIN I | BCG - colorimetric | OTHERS (Any other Analyzer) | 705 | 3.09 | 10.42 | 0.32 | 2.6 g/dl | -1.52 | 0.02 |
| 7 | URIC ACID I | ENZYMATIC / URICASE Colorimetric | OTHERS (Any other Analyzer) | 660 | 4.16 | 23.53 | 0.98 | 4 mg/dl | -0.16 | 0.08 |
| Interpretation | | | | | | | | | | |
| SDI Range | | | | | | | | | | |
| Within -1.0 to +1.0 | | | | Excellent. | | | | | | |
| Between ±1.0 to ±2.0 | | | | Good. | | | | | | |
| Between ±2.0 to ±3.0 | | | | Accept with caution. Warning Signal. | | | | | | |
| Beyond ±3.0 | | | | Unacceptable performance. Action Signal. | | | | | | |

Homogeneity and Stability of the sample is passed.

Data in CMC EQAS reports is confidential
 Contact details:

Email: clnqc@cmcvellore.ac.in
 Contact Number: 0416-2283102

Dr. Pamela Christudoss
 Co-Ordinator