

LAB MONTHLY SUMMARY



Lab Name **SRI VIRUDHAI MEDICAL CENTRE**
 Month **September**
 Constituent Group **Chemistry II**

Lab No **4061**
 Year **2021**



Date of Result Entered : 08/09/2021

Date of Report Published : 05/10/2021

| Sl.No | Analyte | Method / Principle Name | Analyzer Name | No of Participants | DV | Participants | | Your Value | SDI | U |
|-------|-----------------|---|---|--------------------|--------|--------------|-------|------------|-------|------|
| | | | | | | CV | SD | | | |
| 1 | GLUCOSE II | GOD-POD II | Any Analyser (Automation / Semi Automation) | 1006 | 386.50 | 11.89 | 45.96 | 371 mg/dl | -0.34 | 2.90 |
| 2 | UREA II | Urease UV / GLDH II | Any Analyser (Automation / Semi Automation) | 576 | 89.70 | 12.21 | 10.96 | 87 mg/dl | -0.25 | 0.91 |
| 3 | CREATININE II | Jaffes Kinetic-Alkaline Picrate II | Any Analyser (Automation / Semi Automation) | 718 | 3.30 | 11.92 | 0.39 | 3 mg/dl | -0.76 | 0.03 |
| 4 | T.BILIRUBIN II | Diazonium Salt (Colorimetric) / Jendrassik II | Any Analyser (Automation / Semi Automation) | 830 | 2.22 | 17.99 | 0.40 | 2.44 mg/dl | 0.55 | 0.03 |
| 5 | T-PROTEIN II | Biuret - Colorimetric II | Any Analyser (Automation / Semi Automation) | 751 | 5.37 | 9.93 | 0.53 | 4.95 g/dl | -0.79 | 0.04 |
| 6 | ALBUMIN II | BCG - Colorimetric II | Any Analyser (Automation / Semi Automation) | 733 | 3.19 | 9.97 | 0.32 | 2.7 g/dl | -1.54 | 0.02 |
| 7 | URIC ACID II | Enzymatic / Uricase Colorimetric II | Any Analyser (Automation / Semi Automation) | 799 | 8.43 | 13.92 | 1.17 | 7.8 mg/dl | -0.54 | 0.08 |
| 8 | CHOLESTROL II | CHOD-PAP II | Any Analyser (Automation / Semi Automation) | 973 | 115.65 | 11.78 | 13.62 | 99.5 mg/dl | -1.19 | 0.87 |
| 9 | TRIGLYCERIDE II | GPO-PAP / Enzymatic Colorimetric / End Point II | Any Analyser (Automation / Semi Automation) | 806 | 223.24 | 11.93 | 26.62 | 201 mg/dl | -0.84 | 1.88 |

| SDI Range | Interpretation |
|----------------------|--|
| 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

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***** End of Report *****