

## LAB MONTHLY SUMMARY



Lab Name **SRI VIRUDHAI MEDICAL CENTRE** Lab No **4061**  
 Month **April** Year **2021**  
 Constituent Group **Chemistry II**



Date of Result Entered : 17/04/2021

Date of Report Published : 01/05/2021

| 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) | 879                | 310.68 | 9.27         | 28.80 | 298 mg/dl  | -0.44 | 1.94 |
| 2     | UREA II         | Urease UV / GLDH II                             | Any Analyser (Automation / Semi Automation) | 488                | 27.38  | 13.45        | 3.68  | 40 mg/dl   | 3.43  | 0.33 |
| 3     | CREATININE II   | Jaffes Kinetic-Alkaline Picrate II              | Any Analyser (Automation / Semi Automation) | 718                | 6.46   | 12.06        | 0.78  | 6.49 mg/dl | 0.04  | 0.06 |
| 4     | T.BILIRUBIN II  | Diazonium Salt (Colorimetric) / Jendrassik II   | Any Analyser (Automation / Semi Automation) | 791                | 3.42   | 17.30        | 0.59  | 2.61 mg/dl | -1.37 | 0.04 |
| 5     | T-PROTEIN II    | Biuret - Colorimetric II                        | Any Analyser (Automation / Semi Automation) | 680                | 5.50   | 8.70         | 0.48  | 6.2 g/dl   | 1.46  | 0.04 |
| 6     | ALBUMIN II      | BCG - Colorimetric II                           | Any Analyser (Automation / Semi Automation) | 685                | 3.30   | 9.80         | 0.32  | 2.8 g/dl   | -1.55 | 0.02 |
| 7     | URIC ACID II    | Enzymatic / Uricase Colorimetric II             | Any Analyser (Automation / Semi Automation) | 690                | 4.59   | 19.39        | 0.89  | 6.1 mg/dl  | 1.7   | 0.07 |
| 8     | CHOLESTROL II   | CHOD-PAP II                                     | Any Analyser (Automation / Semi Automation) | 944                | 117.93 | 11.98        | 14.13 | 107 mg/dl  | -0.77 | 0.92 |
| 9     | TRIGLYCERIDE II | GPO-PAP / Enzymatic Colorimetric / End Point II | Any Analyser (Automation / Semi Automation) | 790                | 224.07 | 12.54        | 28.10 | 206 mg/dl  | -0.64 | 2.00 |

| 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 \*\*\*\*\*