



# Metropolis Healthcare Ltd., EQAS

KRSNAA DIAGNOSTICS LTD HOSHIARPUR (1050)

## Outlier And Analyte Summary Report

Outlier Details For Cycle No 230412 and Sample No 01

Report Date : 13/02/2024

| Analyte   | Instrument     | Result Value | Standard Unit | Z-Score |
|---|----------------|--------------|---------------|---------|
| # Bilirubin Total   | Diasys 200 Pro | 0.30         | mg/dl         | 0       |
| Legend @ : z score $\leq$ 2.0 - Acceptable<br>! : 2.0 < z score < 3.0 - Warning<br>X : z score $\geq$ 3 - Unacceptable<br># : Not Evaluated<br>⌚ : Delayed Result Entry<br>* : Not considered for evaluation. |                |              |               |         |

**Problem Classification:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Corrective Action:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Reviewed by:** \_\_\_\_\_

**Dated:** \_\_\_\_\_

Instrument : Diasys 200 Pro

| Analyte           | Standard Unit | Result Value | Mean   | Z-Score | RMZ   |
|-------------------|---------------|--------------|--------|---------|-------|
| @ Urea            | mg/dl         | 18.80        | 23.05  | -1.14   | -0.49 |
| @ Creatinine      | mg/dl         | 0.66         | 0.79   | -0.65   | -0.81 |
| # Bilirubin Total | mg/dl         | 0.30         | 0.63   |         | 0.97  |
| @ Total Protein   | g/dL          | 5.46         | 5.55   | -0.33   | 0.21  |
| @ Albumin         | g/dL          | 2.80         | 3.62   | -1.96   | -1.13 |
| @ Uric Acid       | mg/dl         | 3.57         | 3.62   | -0.62   | -0.95 |
| @ Calcium         | mg/dl         | 6.62         | 6.84   | -0.39   | 0.13  |
| @ Cholesterol     | mg/dl         | 136.00       | 130.74 | 0.70    | -0.18 |
| @ Triglycerides   | mg/dl         | 114.10       | 122.04 | -0.61   | -1.09 |
| @ HDL             | mg/dl         | 30.00        | 31.53  | 0.50    | -0.14 |
| @ LDL             | mg/dl         | 79.59        | 72.12  | 0.36    | 0.21  |
| @ ALT             | U/L           | 10.60        | 11.68  | -0.40   | -0.01 |
| @ AST             | U/L           | 11.17        | 16.27  | -1.75   | -0.56 |
| @ ALP             | U/L           | 45.18        | 42.48  | 0.05    | 0.04  |

Instrument : ACCULYTE-3P

| Analyte     | Standard Unit | Result Value | Mean   | Z-Score | RMZ   |
|-------------|---------------|--------------|--------|---------|-------|
| @ Chloride  | mmol/L        | 79.71        | 83.97  | -0.41   | -0.48 |
| @ Sodium    | mmol/L        | 109.51       | 106.81 | -0.28   | -0.07 |
| @ Potassium | mmol/L        | 3.70         | 3.69   | -0.40   | -0.13 |

Legend @ : Acceptable

! : 2.0 < z score < 3.0 - Warning

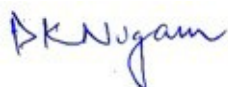
X : z score ≥ 3 - Unacceptable

# : Not Evaluated

⊙ : Delayed Result Entry

\* : Not considered for evaluation.

|                          |          |
|--------------------------|----------|
| Total Parameters         | 17       |
| Not Evaluated Parameters | 1        |
| Evaluated Parameters     | 16       |
| Outlier Parameters (X)   | 0        |
| EQAS Score Biochemistry  | 100.00 % |



**Dr Puneet Kumar Nigam**  
PT coordinator & Technical Manager, MHL EQAS

Unit No. 409-416.

Commercial Building - 1A

Kohinoor Mall, Kirol Road, Kurla (W),

Mumbai - 400070