



Metropolis Healthcare Ltd., EQAS
HEALTH SWAYAM HSCP LABORATORIES PVT LTD, CHAKAN (864)

Outlier And Analyte Summary Report

Outlier Details For Cycle No 230412 and Sample No 03

Report Date : 13/02/2024

| Analyte | Instrument | Result Value | Standard Unit | Z-Score |
|---|------------|--------------|---------------|---------|
| No Outlier | | | | |
| Legend @ : z score \leq 2.0 - Acceptable ! : 2.0 < z score < 3.0 - Warning X : z score \geq 3 - Unacceptable # : Not Evaluated ⊖ : Delayed Result Entry * : Not considered for evaluation. | | | | |

Problem Classification: _____

Corrective Action: _____

Reviewed by: _____

Dated: _____

Instrument : Mindray BS-240

| Analyte | Standard Unit | Result Value | Mean | Z-Score | RMZ |
|-------------------|---------------|--------------|--------|---------|-------|
| @ Urea | mg/dl | 22.70 | 20.13 | 1.11 | 0.93 |
| @ Creatinine | mg/dl | 0.78 | 0.70 | 0.18 | -0.36 |
| @ Bilirubin Total | mg/dl | 0.19 | 0.19 | 0.02 | -0.35 |
| @ Total Protein | g/dL | 6.06 | 5.58 | 0.82 | 0.26 |
| @ Albumin | g/dL | 3.42 | 3.36 | 0.18 | 0.14 |
| @ Uric Acid | mg/dl | 4.10 | 4.13 | -0.11 | -0.70 |
| @ Calcium | mg/dl | 6.70 | 7.25 | -1.01 | -0.20 |
| @ Cholesterol | mg/dl | 110.00 | 125.80 | -1.28 | -0.81 |
| @ Triglycerides | mg/dl | 109.90 | 111.99 | -0.45 | -0.21 |
| @ HDL | mg/dl | 31.10 | 31.99 | -0.28 | -0.20 |
| @ ALT | U/L | 13.00 | 14.59 | -0.17 | -0.08 |
| @ AST | U/L | 22.80 | 23.19 | -0.44 | -0.32 |
| @ ALP | U/L | 37.00 | 46.40 | -1.00 | -0.88 |
| @ GGT | U/L | 19.00 | 24.97 | -1.91 | 0.16 |

Instrument : Sensa Core ST 200 plus

| Analyte | Standard Unit | Result Value | Mean | Z-Score | RMZ |
|-------------|---------------|--------------|--------|---------|-------|
| @ Chloride | mmol/L | 89.90 | 86.36 | 1.72 | 1.25 |
| @ Sodium | mmol/L | 99.80 | 112.00 | -1.26 | -0.12 |
| @ Potassium | mmol/L | 3.42 | 3.55 | -0.29 | -0.52 |

Legend @ : Acceptable

! : 2.0 < z score < 3.0 - Warning

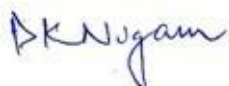
X : z score ≥ 3 - Unacceptable

: Not Evaluated

⊙ : Delayed Result Entry

* : Not considered for evaluation.

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



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