

MINU CLINICAL LABORATORY (558)
Outlier And Analyte Summary Report
Result Details For Cycle No 210410 and Sample No 01

Report Date : 02/11/2021

Instrument : ML-200

| Analyte | StandardUnit | Result Value | Mean | Z-Score | RMZ |
|-------------|--------------|--------------|------|---------|-------|
| @ Chloride | mmol/L | 118.00 | -- | 0.18 | 0.01 |
| @ Sodium | mmol/L | 171.30 | -- | -0.87 | -0.80 |
| @ Potassium | mmol/L | 6.49 | -- | -0.22 | -0.20 |

Instrument : Roche cobas c 111

| Analyte | StandardUnit | Result Value | Mean | Z-Score | RMZ |
|--------------------|--------------|--------------|--------|---------|-------|
| @ Bilirubin Total | mg/dl | 0.30 | 0.21 | 1.38 | 0.40 |
| @ ALP | U/L | 70.90 | 83.12 | -1.15 | 0.30 |
| @ Bilirubin Direct | mg/dl | 0.10 | 0.10 | 0.00 | -0.28 |
| @ Total Protein | g/dL | 6.30 | 6.49 | -0.32 | 0.24 |
| @ Albumin | g/dL | 3.97 | 3.84 | 0.88 | 0.55 |
| @ Uric Acid | mg/dl | 3.60 | 3.98 | -1.31 | -0.63 |
| @ Calcium | mg/dl | 7.60 | 7.74 | -0.50 | -1.07 |
| @ Triglycerides | mg/dl | 144.60 | 142.47 | 0.43 | 0.16 |
| @ ALT | U/L | 14.30 | 14.12 | 0.10 | -0.01 |
| @ AST | U/L | 26.30 | 24.03 | 0.72 | 0.37 |
| @ CK | U/L | 85.20 | 79.65 | 0.76 | -0.04 |
| @ GGT | U/L | 19.30 | 20.78 | -1.25 | -0.49 |
| @ LDH | U/L | 167.80 | 167.10 | -0.18 | -0.19 |
| @ Amylase | U/L | 66.00 | 64.68 | -0.14 | 0.35 |
| @ Lipase | U/L | 36.90 | 38.73 | 0.07 | -0.47 |

Legend @ : z score \leq 2.0 - Acceptable
! : $2.0 < z$ score < 3.0 - Warning
X : z score ≥ 3 - Unacceptable
: Not Evaluated
⌚ : Delayed Result Entry
* : Not considered for evaluation.

| | |
|--------------------------|----------|
| Total Parameters | 18 |
| Not Evaluated Parameters | 0 |
| Evaluated Parameters | 18 |
| Outlier Parameters (X) | 0 |
| EQAS Score Biochemistry | 100.00 % |

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Mumbai - 400070

End of Report

MINU CLINICAL LABORATORY (558)

Outlier And Analyte Summary Report

Outlier Details For Cycle No 210410 and Sample No 01

Report Date : 02/11/2021

| 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: _____

MINU CLINICAL LABORATORY (558)

Outlier And Analyte Summary Report

Result Details For Cycle No 210410 and Sample No 02

Report Date : 02/11/2021

Instrument : ML-200

| Analyte | StandardUnit | Result Value | Mean | Z-Score | RMZ |
|-------------|--------------|--------------|------|---------|-------|
| @ Chloride | mmol/L | 113.60 | -- | -0.10 | 0.01 |
| @ Sodium | mmol/L | 168.60 | -- | -0.33 | -0.80 |
| @ Potassium | mmol/L | 6.31 | -- | 0.34 | -0.20 |

Instrument : Roche cobas c 111

| Analyte | StandardUnit | Result Value | Mean | Z-Score | RMZ |
|--------------------|--------------|--------------|--------|---------|-------|
| @ Bilirubin Direct | mg/dl | 0.03 | 0.10 | -1.64 | -0.28 |
| @ ALP | U/L | 73.00 | 85.73 | -0.83 | 0.30 |
| @ Bilirubin Total | mg/dl | 0.20 | 0.21 | 0.13 | 0.40 |
| @ Total Protein | g/dL | 6.50 | 6.64 | -0.20 | 0.24 |
| @ Albumin | g/dL | 4.07 | 3.94 | 0.73 | 0.55 |
| @ Uric Acid | mg/dl | 3.70 | 4.02 | -0.99 | -0.63 |
| @ Calcium | mg/dl | 7.60 | 7.79 | -0.47 | -1.07 |
| @ Triglycerides | mg/dl | 162.00 | 151.01 | 0.71 | 0.16 |
| @ ALT | U/L | 18.60 | 16.49 | 0.41 | -0.01 |
| @ AST | U/L | 28.00 | 25.04 | 0.75 | 0.37 |
| @ CK | U/L | 80.60 | 74.30 | 1.01 | -0.04 |
| @ GGT | U/L | 16.80 | 17.54 | -1.03 | -0.49 |
| @ LDH | U/L | 176.80 | 177.40 | 0.09 | -0.19 |
| @ Amylase | U/L | 67.40 | 67.00 | -0.24 | 0.35 |
| @ Lipase | U/L | 33.70 | 35.50 | -0.27 | -0.47 |

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.

| | |
|--------------------------|----------|
| Total Parameters | 18 |
| Not Evaluated Parameters | 0 |
| Evaluated Parameters | 18 |
| Outlier Parameters (X) | 0 |
| EQAS Score Biochemistry | 100.00 % |

AK Nigam

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End of Report

MINU CLINICAL LABORATORY (558)
 Outlier And Analyte Summary Report

Outlier Details For Cycle No 210410 and Sample No 02

Report Date : 02/11/2021

| 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: _____

MINU CLINICAL LABORATORY (558)

Outlier And Analyte Summary Report

Result Details For Cycle No 210410 and Sample No 03

Report Date : 02/11/2021

Instrument : Roche cobas c 111

| Analyte | StandardUnit | Result Value | Mean | Z-Score | RMZ |
|-------------------------|--------------|--------------|--------|---------|-------|
| @ Glucose | mg/dl | 65.20 | 65.43 | -0.18 | -0.27 |
| @ Urea | mg/dl | 18.66 | 18.68 | -0.56 | 0.14 |
| @ Creatinine | mg/dl | 0.60 | 0.62 | -0.21 | -0.83 |
| @ Phosphorous Inorganic | mg/dl | 3.70 | 3.57 | 1.73 | 0.29 |
| @ Cholesterol | mg/dl | 153.83 | 151.93 | -0.25 | 0.26 |
| @ HDL | mg/dl | 33.70 | 32.88 | -0.32 | -0.30 |
| @ LDL | mg/dl | 93.66 | 93.00 | -0.62 | -0.87 |

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.

| | |
|--------------------------|----------|
| Total Parameters | 7 |
| Not Evaluated Parameters | 0 |
| Evaluated Parameters | 7 |
| Outlier Parameters (X) | 0 |
| EQAS Score Biochemistry | 100.00 % |

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End of Report

MINU CLINICAL LABORATORY (558)

Outlier And Analyte Summary Report

Outlier Details For Cycle No 210410 and Sample No 03

Report Date : 02/11/2021

| 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: _____

MINU CLINICAL LABORATORY (558)

Outlier And Analyte Summary Report

Result Details For Cycle No 210410 and Sample No 04

Report Date : 02/11/2021

Instrument : Roche cobas c 111

| Analyte | StandardUnit | Result Value | Mean | Z-Score | RMZ |
|-------------------------|--------------|--------------|--------|---------|-------|
| @ Glucose | mg/dl | 61.90 | 62.26 | -0.18 | -0.27 |
| @ Urea | mg/dl | 20.90 | 22.23 | -0.74 | 0.14 |
| @ Creatinine | mg/dl | 0.60 | 0.67 | -1.41 | -0.83 |
| @ Phosphorous Inorganic | mg/dl | 4.00 | 3.80 | 1.29 | 0.29 |
| @ Cholesterol | mg/dl | 153.84 | 153.83 | -0.24 | 0.26 |
| @ HDL | mg/dl | 32.90 | 32.12 | -0.44 | -0.30 |
| @ LDL | mg/dl | 94.03 | 94.87 | -1.12 | -0.87 |

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.

| | |
|--------------------------|----------|
| Total Parameters | 7 |
| Not Evaluated Parameters | 0 |
| Evaluated Parameters | 7 |
| Outlier Parameters (X) | 0 |
| EQAS Score Biochemistry | 100.00 % |

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End of Report

| 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: _____