

### **Analyte Methodwise Result Report**

**Lab**: 429 Cycle No: 210512 Lab Name : NEYVELI DIAGNOSTIC CENTRE Sample No: 2

Report Date: 30/12/2021 Sample Date: 11-12-2021

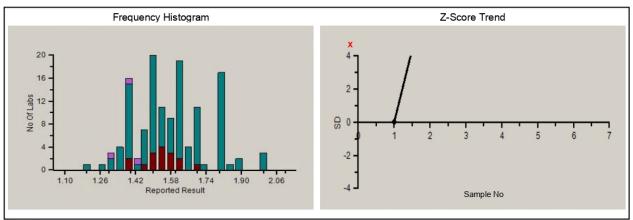
#### Biochemistry, Albumin, g/dL

	N	Mean	SD	CV%	Excluded
All Methods	179	1.58	0.16	10.27	43
Bromcresol Green (BCG)	176	1.58	0.16	10.31	41
Erba EM 200	22	1.53	0.08	5.02	6

				$\overline{}$
Your Result	2.77	SDI / z-Score	8.76	
Assigned Value	1.54	Average SDI	4.38	
SDPA	0.140	Uncertainity of AV	0.02	
Standard Unit Result Val	2.77	%DEV	80.57	

Note: # - Not evaluated / Bimodal distribution

X: SDI more than 4



Note: SDI with \* marked are not considered for evaluation.

### Comments:

- If your SDI lies between +/- 2.0 SD then your results are well within limits. If your SDI lies between +/-2.0 to 2.99 SD then it is a warning alert flag. If your SDI is +/- 3.0 SD or more then it is an action alert flag.





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Lab: 429 Cycle No: 210512 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 2

Report Date: 30/12/2021 Sample Date: 11-12-2021

Biochemistry, Alb	umin					
		N	Mean	SD	CV%	Excluded
	All Analyzer	179	1.58	0.16	10.27	43
Your Analyzer :	Erba EM 200	22	1.53	0.08	5.02	6
	Biosystems A15	31	1.60	0.12	7.71	10
	Fuji Dri-Chem NX500/i	20	1.77	0.10	5.59	3
	Fuji Dri-Chem NX500/i	20	1.77	0.10	5.59	3
	ERBA XL-640	17	1.56	0.10	6.16	5
	Fuji Dri-Chem 4000i	10	1.79	0.06	3.58	2
	Roche cobas c 111	8	1.45	0.13	8.69	2
	Roche cobas c 111	8	1.45	0.13	8.69	2

Interpretation when an analyte is reported for multiple samples in a Round:

a) Reported on 2 samples:

 Two out of two pass - Acceptable performance

 One out of two pass Both failed

- Review for random error & take action if appropriate - Unacceptable performance, Review for systematic error

b) Reported on 2 samples:

- Acceptable performance

All pass
 Two out of three pass

- Review for random error & take action if appropriate

 One out of three pass
 Unacceptable performance, Review for systematic error All failed

- Unacceptable performance. Review for systematic error

- a) If your SDI lies between +/- 2.0 SD then your results are well within limits.
  b) If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag.
- If your SDI is +/- 3.0 SD or more then it is an action alert flag.





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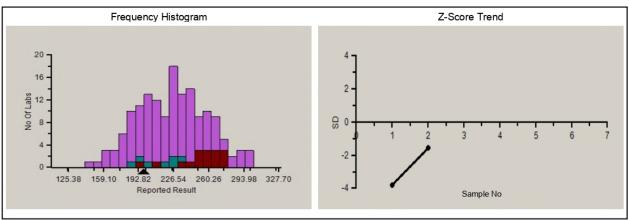
#### Biochemistry, ALP, U/L

	N	Mean	SD	CV%	Excluded
All Methods	176	226.78	33.87	14.94	22
IFCC	18	232.86	28.54	12.26	3
Erba EM 200	20	257.89	27.40	10.63	3

Your Result	198.10	SDI / z-Score	-1.58
Assigned Value	261.06	Average SDI	-2.69
SDPA	39.900	Uncertainity of AV	4.82
Standard Unit Result Val	198.10	%DEV	-23.18

Note: # - Not evaluated / Bimodal distribution

X: SDI more than 4



Note: SDI with \* marked are not considered for evaluation.

#### Comments:

- If your SDI lies between +/- 2.0 SD then your results are well within limits. If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag. If your SDI is +/- 3.0 SD or more then it is an action alert flag.





### **Analyte Methodwise Result Report**

Lab: 429 Cycle No: 210512 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 2

Report Date: 30/12/2021 Sample Date: 11-12-2021

Biochemistry, ALF	,					
		N	Mean	SD	CV%	Excluded
	All Analyzer	176	226.78	33.87	14.94	22
Your Analyzer :	Erba EM 200	20	257.89	27.40	10.63	3
	Biosystems A15	31	231.77	31.06	13.40	1
	Fuji Dri-Chem NX500/i	19	217.94	23.68	10.86	2
	Fuji Dri-Chem NX500/i	19	217.94	23.68	10.86	2
	ERBA XL-640	17	261.14	20.61	7.89	3
	Fuji Dri-Chem 4000i	9	221.57	22.91	10.34	2
	Roche cobas c 111	8	204.39	17.06	8.35	-
	Roche cobas c 111	8	204.39	17.06	8.35	-

Interpretation when an analyte is reported for multiple samples in a Round:

a) Reported on 2 samples:

• Two out of two pass

- Acceptable performance

 One out of two pass Both failed

- Review for random error & take action if appropriate - Unacceptable performance, Review for systematic error

b) Reported on 2 samples:

- Acceptable performance

All pass
 Two out of three pass

- Review for random error & take action if appropriate

All failed

 One out of three pass
 Unacceptable performance, Review for systematic error - Unacceptable performance. Review for systematic error

- a) If your SDI lies between +/- 2.0 SD then your results are well within limits.
  b) If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag.
- If your SDI is +/- 3.0 SD or more then it is an action alert flag.





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Report Date: 30/12/2021 Sample Date: 11-12-2021

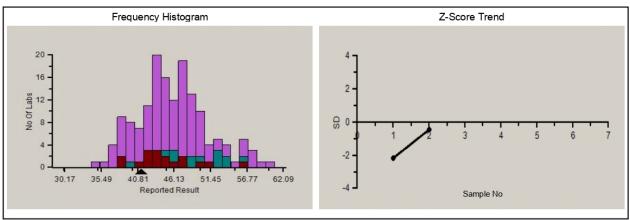
#### Biochemistry, ALT, U/L

	N	Mean	SD	CV%	Excluded
All Methods	182	46.18	5.30	11.48	22
■ IFCC	31	47.51	5.42	11.40	2
Erba EM 200	22	44.94	4.57	10.16	5

Your Result	41.33	SDI / z-Score	-0.46	
Assigned Value	45.40	Average SDI	-1.32	
SDPA	8.900	Uncertainity of AV	0.90	
Standard Unit Result Val	41.33	%DEV	-8.04	

Note: # - Not evaluated / Bimodal distribution

X: SDI more than 4



Note: SDI with \* marked are not considered for evaluation.

#### Comments:

- If your SDI lies between +/- 2.0 SD then your results are well within limits. If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag. If your SDI is +/- 3.0 SD or more then it is an action alert flag.





### **Analyte Methodwise Result Report**

Lab: 429 Cycle No: 210512 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 2

Report Date: 30/12/2021 Sample Date: 11-12-2021

Biochemistry, AL1	•					
		N	Mean	SD	CV%	Excluded
	All Analyzer	182	46.18	5.30	11.48	22
Your Analyzer :	Erba EM 200	22	44.94	4.57	10.16	5
	Biosystems A15	31	50.05	5.64	11.27	3
	Fuji Dri-Chem NX500/i	19	45.50	3.65	8.02	2
	Fuji Dri-Chem NX500/i	19	45.50	3.65	8.02	2
	ERBA XL-640	17	46.75	5.45	11.67	2
	Fuji Dri-Chem 4000i	10	44.25	3.58	8.08	2
	Roche cobas c 111	9	41.91	2.30	5.48	
	Roche cobas c 111	9	41.91	2.30	5.48	-

Interpretation when an analyte is reported for multiple samples in a Round:

a) Reported on 2 samples:

• Two out of two pass

- Acceptable performance

 One out of two pass Both failed

- Review for random error & take action if appropriate - Unacceptable performance, Review for systematic error

b) Reported on 2 samples:

- Acceptable performance

All pass
 Two out of three pass

- Review for random error & take action if appropriate

All failed

 One out of three pass
 Unacceptable performance, Review for systematic error - Unacceptable performance. Review for systematic error

- a) If your SDI lies between +/- 2.0 SD then your results are well within limits.
  b) If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag.
- If your SDI is +/- 3.0 SD or more then it is an action alert flag.





### **Analyte Methodwise Result Report**

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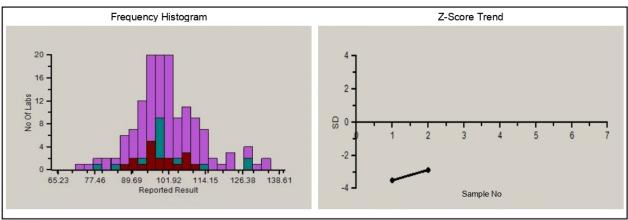
#### Biochemistry, AST, U/L

	N	Mean	SD	CV%	Excluded
All Methods	181	102.04	12.25	12.00	11
IFCC	29	101.94	14.15	13.88	3
Erba EM 200	22	98.89	7.09	7.17	4

Your Result	58.40	SDI / z-Score	-2.89
Assigned Value	97.36	Average SDI	-3.21
SDPA	13.500	Uncertainity of AV	1.68
Standard Unit Result Val	58.40	%DEV	-40.94

Note: # - Not evaluated / Bimodal distribution

X: SDI more than 4



Note: SDI with \* marked are not considered for evaluation.

#### Comments:

- If your SDI lies between +/- 2.0 SD then your results are well within limits. If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag. If your SDI is +/- 3.0 SD or more then it is an action alert flag.





### **Analyte Methodwise Result Report**

Lab: 429 Cycle No: 210512 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 2

Report Date: 30/12/2021 Sample Date: 11-12-2021

Biochemistry, AS	7					
		N	Mean	SD	CV%	Excluded
	All Analyzer	181	102.04	12.25	12.00	11
Your Analyzer :	Erba EM 200	22	98.89	7.09	7.17	4
	Biosystems A15	30	118.64	14.93	12.59	1
	Fuji Dri-Chem NX500/i	20	97.30	4.89	5.03	-
	Fuji Dri-Chem NX500/i	20	97.30	4.89	5.03	
	ERBA XL-640	17	96.57	8.35	8.64	2
	Fuji Dri-Chem 4000i	10	99.00	6.83	6.90	-
	Roche cobas c 111	9	94.68	3.27	3.46	
	Roche cobas c 111	9	94.68	3.27	3.46	-

Interpretation when an analyte is reported for multiple samples in a Round:

a) Reported on 2 samples:

 Two out of two pass - Acceptable performance

 One out of two pass Both failed

- Review for random error & take action if appropriate - Unacceptable performance, Review for systematic error

b) Reported on 2 samples:

- Acceptable performance

All pass
 Two out of three pass

- Review for random error & take action if appropriate

All failed

 One out of three pass
 Unacceptable performance, Review for systematic error - Unacceptable performance. Review for systematic error

- a) If your SDI lies between +/- 2.0 SD then your results are well within limits.
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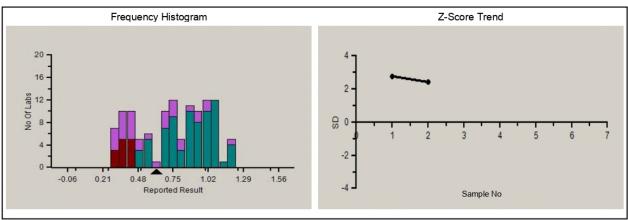
#### Biochemistry, Bilirubin Direct, mg/dl

	N	Mean	SD	CV%	Excluded
All Methods	175	0.74	0.27	36.76	60
Diazotization	119	0.82	0.25	30.77	37
Erba EM 200	21	0.37	0.04	12.06	8

Your Result	0.62	SDI / z-Score	2.42
Assigned Value	0.37	Average SDI	2.59
SDPA	0.104	Uncertainity of AV	0.02
Standard Unit Result Val	0.62	%DEV	69.86

Note: # - Not evaluated / Bimodal distribution

X: SDI more than 4



Note: SDI with \* marked are not considered for evaluation.

#### Comments:

- If your SDI lies between +/- 2.0 SD then your results are well within limits. If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag. If your SDI is +/- 3.0 SD or more then it is an action alert flag.





### **Analyte Methodwise Result Report**

Lab: 429 Cycle No: 210512 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 2

Report Date: 30/12/2021 Sample Date: 11-12-2021

Biochemistry, Bili	rubin Direct					
		N	Mean	SD	CV%	Excluded
	All Analyzer	175	0.74	0.27	36.76	60
Your Analyzer :	Erba EM 200	21	0.37	0.04	12.06	8
	Biosystems A15	31	0.61	0.12	20.26	18
	Fuji Dri-Chem NX500/i	18	1.01	0.10	10.08	2
	Fuji Dri-Chem NX500/i	18	1.01	0.10	10.08	2
	ERBA XL-640	17	0.36	0.07	20.06	4
	Fuji Dri-Chem 4000i	10	1.06	0.11	9.97	2
	Roche cobas c 111	8	1.04	0.16	15.83	
	Roche cobas c 111	8	1.04	0.16	15.83	-

Interpretation when an analyte is reported for multiple samples in a Round:

a) Reported on 2 samples:

• Two out of two pass - Acceptable performance

 One out of two pass Both failed

- Review for random error & take action if appropriate

- Unacceptable performance, Review for systematic error

b) Reported on 2 samples:

- Acceptable performance

All pass
 Two out of three pass

- Review for random error & take action if appropriate

All failed

 One out of three pass
 Unacceptable performance, Review for systematic error - Unacceptable performance. Review for systematic error

- a) If your SDI lies between +/- 2.0 SD then your results are well within limits.
  b) If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag.
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### **Analyte Methodwise Result Report**

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Report Date: 30/12/2021 Sample Date: 11-12-2021

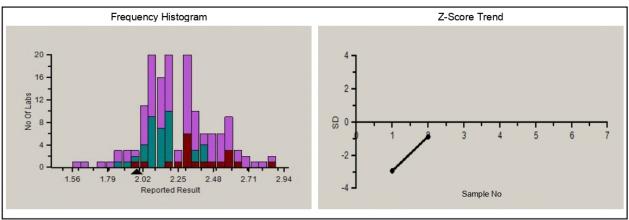
#### Biochemistry, Bilirubin Total, mg/dl

	N	Mean	SD	CV%	Excluded
All Methods	188	2.25	0.24	10.48	32
Diazotization	56	2.20	0.17	7.65	7
Erba EM 200	22	2.38	0.22	9.02	3

Your Result	1.98	SDI / z-Score	-0.87
Assigned Value	2.41	Average SDI	-1.92
SDPA	0.490	Uncertainity of AV	0.04
Standard Unit Result Val	1.98	%DEV	-16.95

Note: # - Not evaluated / Bimodal distribution

X: SDI more than 4



Note: SDI with \* marked are not considered for evaluation.

#### Comments:

- If your SDI lies between +/- 2.0 SD then your results are well within limits. If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag. If your SDI is +/- 3.0 SD or more then it is an action alert flag.





### **Analyte Methodwise Result Report**

Lab: 429 Cycle No: 210512 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 2

Report Date: 30/12/2021 Sample Date: 11-12-2021

Biochemistry, Bili	rubin Total					
		N	Mean	SD	CV%	Excluded
	All Analyzer	188	2.25	0.24	10.48	32
Your Analyzer :	Erba EM 200	22	2.38	0.22	9.02	3
	Biosystems A15	31	2.23	0.30	13.34	6
	Fuji Dri-Chem NX500/i	19	2.14	0.10	4.67	2
	Fuji Dri-Chem NX500/i	19	2.14	0.10	4.67	2
	ERBA XL-640	17	2.45	0.18	7.30	2
	Roche cobas c 311	11	2.07	0.05	2.37	4
	Fuji Dri-Chem 4000i	10	2.14	0.09	4.10	1
	Roche cobas c 111	8	2.17	0.13	5.85	

Interpretation when an analyte is reported for multiple samples in a Round:

a) Reported on 2 samples:

Two out of two pass

- Acceptable performance

 One out of two pass Both failed

- Review for random error & take action if appropriate

- Unacceptable performance, Review for systematic error

b) Reported on 2 samples:

- Acceptable performance

All pass
 Two out of three pass

- Review for random error & take action if appropriate

All failed

 One out of three pass
 Unacceptable performance, Review for systematic error - Unacceptable performance. Review for systematic error

- a) If your SDI lies between +/- 2.0 SD then your results are well within limits.
  b) If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag.
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Report Date: 30/12/2021 Sample Date: 11-12-2021

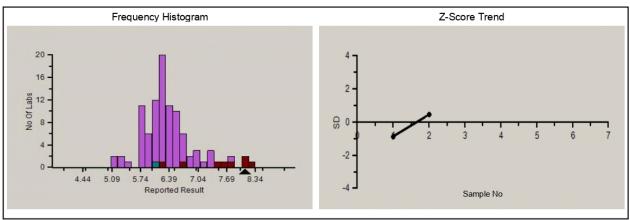
#### Biochemistry, Calcium, mg/dl

	N	Mean	SD	CV%	Excluded
All Methods	109	6.39	0.66	10.28	8
Arsenazo I	3	6.78	1.16	17.09	
Erba EM 200	11	7.72	0.87	11.30	2

Your Result	8.11	SDI / z-Score	0.46
Assigned Value	7.74	Average SDI	-0.21
SDPA	0.796	Uncertainity of AV	0.29
Standard Unit Result Val	8.11	%DEV	5.00

Note: # - Not evaluated / Bimodal distribution

X: SDI more than 4



Note: SDI with \* marked are not considered for evaluation.

#### Comments:

- a) If your SDI lies between +/- 2.0 SD then your results are well within limits.
  b) If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag.
  c) If your SDI is +/- 3.0 SD or more then it is an action a





### **Analyte Methodwise Result Report**

Lab: 429 Cycle No: 210512 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 2

Report Date: 30/12/2021 Sample Date: 11-12-2021

Biochemistry, Cal	cium					
		N	Mean	SD	CV%	Excluded
	All Analyzer	109	6.39	0.66	10.28	8
Your Analyzer :	Erba EM 200	11	7.72	0.87	11.30	2
	Fuji Dri-Chem NX500/i	18	6.19	0.44	7.13	1
	Fuji Dri-Chem NX500/i	18	6.19	0.44	7.13	1
	Fuji Dri-Chem 4000i	9	5.86	0.59	10.03	1
	Roche cobas c 111	8	6.15	0.45	7.38	
	Roche cobas INTEGRA	8	6.20	0.28	4.49	
	Roche cobas c 311	7	6.25	0.25	3.97	
	VITROS 250	5	6.08	0.37	6.07	-

Interpretation when an analyte is reported for multiple samples in a Round:

a) Reported on 2 samples:

Two out of two pass

- Acceptable performance

 One out of two pass Both failed

- Review for random error & take action if appropriate - Unacceptable performance, Review for systematic error

b) Reported on 2 samples:

- Acceptable performance

All pass
 Two out of three pass

- Review for random error & take action if appropriate

All failed

 One out of three pass
 Unacceptable performance, Review for systematic error - Unacceptable performance. Review for systematic error

- a) If your SDI lies between +/- 2.0 SD then your results are well within limits.
  b) If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag.
- If your SDI is +/- 3.0 SD or more then it is an action alert flag.





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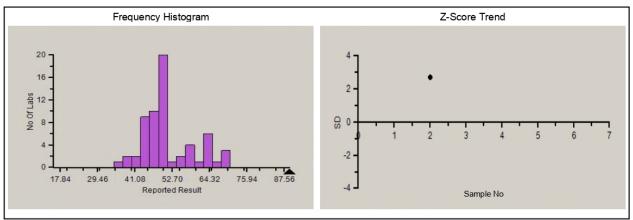
#### Biochemistry, Chloride, mEq/L

	N	Mean	SD	CV%	Excluded
All Methods	85	52.70	11.62	22.05	21
Mercuric thiocyanate, ferric ion	1			-	
Erba Chem 7	1				

Your Result	89.14	SDI / z-Score	2.72
Assigned Value	52.25	Average SDI	2.72
SDPA	13.586	Uncertainity of AV	3.54
Standard Unit Result Val	89.14	%DEV	0.00

Note: # - Not evaluated / Bimodal distribution

X: SDI more than 4



Note: SDI with \* marked are not considered for evaluation.

#### Comments:

- If your SDI lies between +/- 2.0 SD then your results are well within limits. If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag. If your SDI is +/- 3.0 SD or more then it is an action alert flag.





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Lab: 429 Cycle No: 210512 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 2

Report Date: 30/12/2021 Sample Date: 11-12-2021

Biochemistry, Chl	oride					
		N	Mean	SD	CV%	Excluded
	All Analyzer	85	52.70	11.62	22.05	21
Your Analyzer :	Erba Chem 7	1				
	Fuji Dri-Chem NX500/i	9	49.80	0.45	0.90	4
	Roche AVL 9180	9	49.32	1.30	2.64	4
	BeneSphera Electrolyte Aanalyzer	7	62.68	4.45	7.10	2
	Roche cobas c 311	6	43.40	2.72	6.27	1
	EasyLyte	6	47.53	1.88	3.95	3
	Bene Sphera C73	6	62.12	5.53	8.91	
	Jokoh	5	41.12	3.10	7.54	
	Accurex Enlite	4	49.11	0.82	1.67	1

Interpretation when an analyte is reported for multiple samples in a Round:

a) Reported on 2 samples:

· Two out of two pass - Acceptable performance

 One out of two pass - Review for random error & take action if appropriate - Unacceptable performance, Review for systematic error Both failed

b) Reported on 2 samples:

 All pass - Acceptable performance

 Two out of three pass - Review for random error & take action if appropriate One out of three pass - Unacceptable performance, Review for systematic error All failed - Unacceptable performance. Review for systematic error

- a) If your SDI lies between +/- 2.0 SD then your results are well within limits.
  b) If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag.
- If your SDI is +/- 3.0 SD or more then it is an action alert flag.





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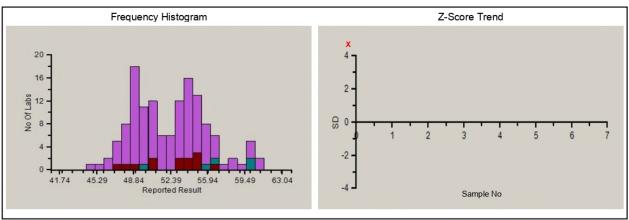
#### Biochemistry, Cholesterol, mg/dl

	N	Mean	SD	CV%	Excluded
All Methods	173	52.45	3.52	6.71	39
CHOD-POD	16	53.51	4.31	8.06	3
Erba EM 200	21	52.46	3.05	5.80	8

Your Result	105.60	SDI / z-Score	9.92
Assigned Value	52.04	Average SDI	7.98
SDPA	5.400	Uncertainity of AV	0.87
Standard Unit Result Val	105.60	%DEV	101.29

Note: # - Not evaluated / Bimodal distribution

X: SDI more than 4



Note: SDI with \* marked are not considered for evaluation.

#### Comments:

- If your SDI lies between +/- 2.0 SD then your results are well within limits. If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag. If your SDI is +/- 3.0 SD or more then it is an action alert flag.





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Lab: 429 Cycle No: 210512 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 2

Report Date: 30/12/2021 Sample Date: 11-12-2021

Biochemistry, Cho	olesterol					
		N	Mean	SD	CV%	Excluded
	All Analyzer	173	52.45	3.52	6.71	39
Your Analyzer :	Erba EM 200	21	52.46	3.05	5.80	8
	Biosystems A15	28	53.43	3.67	6.86	12
	Fuji Dri-Chem NX500/i	18	51.03	2.88	5.64	2
	Fuji Dri-Chem NX500/i	18	51.03	2.88	5.64	2
	ERBA XL-640	17	51.10	3.41	6.68	7
	Fuji Dri-Chem 4000i	9	51.71	2.14	4.13	2
	Roche cobas c 111	9	49.20	3.03	6.16	
	Roche cobas c 111	9	49.20	3.03	6.16	

Interpretation when an analyte is reported for multiple samples in a Round:

a) Reported on 2 samples:

 Two out of two pass - Acceptable performance

One out of two pass

- Review for random error & take action if appropriate

Both failed

- Unacceptable performance, Review for systematic error

b) Reported on 2 samples:

- Acceptable performance

All pass
 Two out of three pass

- Review for random error & take action if appropriate One out of three pass
 Unacceptable performance, Review for systematic error

All failed

- Unacceptable performance. Review for systematic error

- a) If your SDI lies between +/- 2.0 SD then your results are well within limits.
  b) If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag.
- If your SDI is +/- 3.0 SD or more then it is an action alert flag.





### **Analyte Methodwise Result Report**

Cycle No: 210512 Lab: 429 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 2

Report Date: 30/12/2021 Sample Date: 11-12-2021

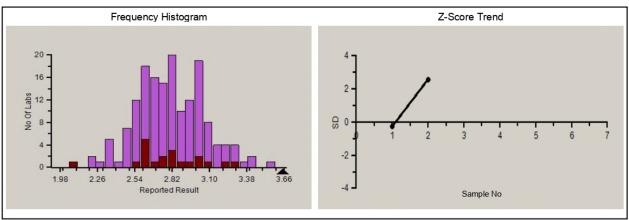
#### Biochemistry, Creatinine, mg/dl

	N	Mean	SD	CV%	Excluded
All Methods	180	2.82	0.28	9.99	17
Jaffes Kinetic	11	2.94	0.44	14.87	1
Erba EM 200	22	2.83	0.33	11.54	1

Your Result	3.65	SDI / z-Score	2.58
Assigned Value	2.85	Average SDI	1.16
SDPA	0.310	Uncertainity of AV	0.05
Standard Unit Result Val	3.65	%DEV	29.16

Note: # - Not evaluated / Bimodal distribution

X: SDI more than 4



Note: SDI with \* marked are not considered for evaluation.

#### Comments:

- If your SDI lies between +/- 2.0 SD then your results are well within limits. If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag. If your SDI is +/- 3.0 SD or more then it is an action alert flag.





### **Analyte Methodwise Result Report**

Lab: 429 Cycle No: 210512 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 2

Report Date: 30/12/2021 Sample Date: 11-12-2021

Biochemistry, Cre	atinine					
		N.	Mean	SD	CV%	Excluded
	All Analyzer	180	2.82	0.28	9.99	17
Your Analyzer :	Erba EM 200	22	2.83	0.33	11.54	1
	Biosystems A15	29	2.95	0.32	10.96	4
	Fuji Dri-Chem NX500/i	19	2.60	0.13	5.00	2
	Fuji Dri-Chem NX500/i	19	2.60	0.13	5.00	2
	ERBA XL-640	16	2.95	0.17	5.59	3
	Fuji Dri-Chem 4000i	11	2.60	0.26	10.17	2
	Roche cobas c 111	9	2.79	0.26	9.33	
	Roche cobas c 111	9	2.79	0.26	9.33	-

Interpretation when an analyte is reported for multiple samples in a Round:

a) Reported on 2 samples:

• Two out of two pass - Acceptable performance

One out of two pass

- Review for random error & take action if appropriate

Both failed

- Unacceptable performance, Review for systematic error

b) Reported on 2 samples:

- Acceptable performance

All pass
 Two out of three pass

- Review for random error & take action if appropriate One out of three pass
 Unacceptable performance, Review for systematic error

All failed

- Unacceptable performance. Review for systematic error

- a) If your SDI lies between +/- 2.0 SD then your results are well within limits.
  b) If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag.
- If your SDI is +/- 3.0 SD or more then it is an action alert flag.





### **Analyte Methodwise Result Report**

Lab: 429 Cycle No: 210512 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 2

Report Date: 30/12/2021 Sample Date: 11-12-2021

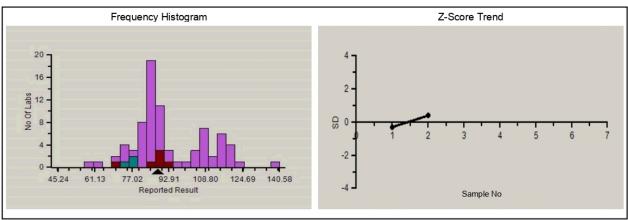
#### Biochemistry, GGT, U/L

	N	Mean	SD	CV%	Excluded
All Methods	83	92.82	15.97	17.21	7
SZASZ IFCC standardized	7	82.01	6.68	8.14	1
Erba EM 200	7	85.90	7.62	8.87	1

Your Result	88.12	SDI / z-Score	0.39
Assigned Value	84.00	Average SDI	0.05
SDPA	10.593	Uncertainity of AV	3.99
Standard Unit Result Val	88.12	%DEV	2.58

Note: # - Not evaluated / Bimodal distribution

X: SDI more than 4



Note: SDI with \* marked are not considered for evaluation.

#### Comments:

- a) If your SDI lies between +/- 2.0 SD then your results are well within limits.
  b) If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag.
  c) If your SDI is +/- 3.0 SD or more then it is an action a





### **Analyte Methodwise Result Report**

Lab: 429 Cycle No: 210512 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 2

Report Date: 30/12/2021 Sample Date: 11-12-2021

Biochemistry, GG	Т					
		N	Mean	SD	CV%	Excluded
	All Analyzer	83	92.82	15.97	17.21	7
Your Analyzer :	Erba EM 200	7	85.90	7.62	8.87	1
	Fuji Dri-Chem NX500/i	15	113.46	8.78	7.74	2
	Fuji Dri-Chem NX500/i	15	113.46	8.78	7.74	2
	Roche cobas c 111	8	84.59	6.09	7.20	
	Roche cobas c 111	8	84.59	6.09	7.20	
	Roche cobas INTEGRA	8	83.74	3.71	4.43	
	Fuji Dri-Chem 4000i	7	110.83	8.84	7.98	1
	Roche cobas c 311	6	83.83	4.36	5.20	

Interpretation when an analyte is reported for multiple samples in a Round:

a) Reported on 2 samples:

 Two out of two pass - Acceptable performance

 One out of two pass Both failed

- Review for random error & take action if appropriate - Unacceptable performance, Review for systematic error

b) Reported on 2 samples:

- Acceptable performance

All pass
 Two out of three pass

- Review for random error & take action if appropriate

All failed

 One out of three pass
 Unacceptable performance, Review for systematic error - Unacceptable performance. Review for systematic error

- a) If your SDI lies between +/- 2.0 SD then your results are well within limits.
  b) If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag.
- If your SDI is +/- 3.0 SD or more then it is an action alert flag.





### **Analyte Methodwise Result Report**

Cycle No: 210512 Lab: 429 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 2

Report Date: 30/12/2021 Sample Date: 11-12-2021

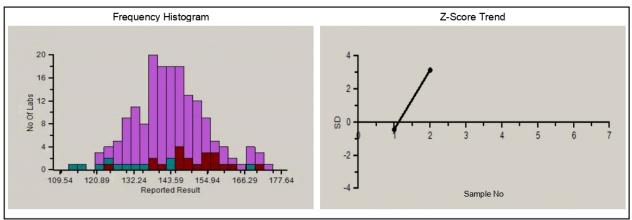
#### Biochemistry, Glucose, mg/dl

	N	Mean	SD	CV%	Excluded
All Methods	180	143.68	11.43	7.96	12
GPO-POD	21	138.17	14.63	10.59	2
Erba EM 200	22	149.84	10.05	6.71	2

Your Result	188.50	SDI / z-Score	3.14
Assigned Value	151.56	Average SDI	1.35
SDPA	11.770	Uncertainity of AV	2.30
Standard Unit Result Val	188.50	%DEV	25.80

Note: # - Not evaluated / Bimodal distribution

X: SDI more than 4



Note: SDI with \* marked are not considered for evaluation.

#### Comments:

- If your SDI lies between +/- 2.0 SD then your results are well within limits. If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag. If your SDI is +/- 3.0 SD or more then it is an action alert flag.





### **Analyte Methodwise Result Report**

Lab: 429 Cycle No: 210512 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 2

Report Date: 30/12/2021 Sample Date: 11-12-2021

Biochemistry, Glu	cose					
		N	Mean	SD	CV%	Excluded
	All Analyzer	180	143.68	11.43	7.96	12
Your Analyzer :	Erba EM 200	22	149.84	10.05	6.71	2
	Biosystems A15	29	144.91	13.88	9.58	1
	Fuji Dri-Chem NX500/i	20	137.86	6.03	4.37	2
	Fuji Dri-Chem NX500/i	20	137.86	6.03	4.37	2
	ERBA XL-640	17	150.05	10.05	6.70	3
	Fuji Dri-Chem 4000i	10	137.56	6.46	4.70	1
	Roche cobas c 111	9	146.73	7.00	4.77	
	Roche cobas c 111	9	146.73	7.00	4.77	

Interpretation when an analyte is reported for multiple samples in a Round:

a) Reported on 2 samples:

Two out of two pass

- Acceptable performance

 One out of two pass Both failed

- Review for random error & take action if appropriate

- Unacceptable performance, Review for systematic error

b) Reported on 2 samples:

- Acceptable performance

All pass
 Two out of three pass

- Review for random error & take action if appropriate

All failed

 One out of three pass
 Unacceptable performance, Review for systematic error - Unacceptable performance. Review for systematic error

- a) If your SDI lies between +/- 2.0 SD then your results are well within limits.
  b) If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag.
- If your SDI is +/- 3.0 SD or more then it is an action alert flag.





### **Analyte Methodwise Result Report**

Lab: 429 Cycle No: 210512 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 2

Report Date: 30/12/2021 Sample Date: 11-12-2021

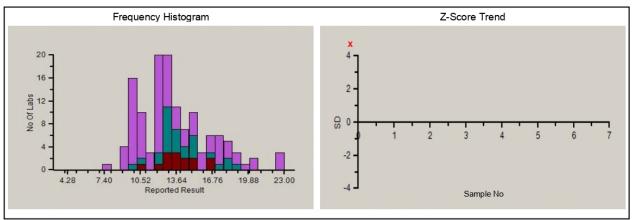
#### Biochemistry, HDL, mg/dl

	N	Mean	SD	CV%	Excluded
All Methods	161	13.69	3.12	22.82	29
Direct measure-PEG	50	14.10	2.02	14.32	9
Erba EM 200	21	14.03	1.65	11.73	7

Your Result	29.17	SDI / z-Score	7.22
Assigned Value	14.01	Average SDI	5.84
SDPA	2.100	Uncertainity of AV	0.37
Standard Unit Result Val	29.17	%DEV	107.93

Note: # - Not evaluated / Bimodal distribution

X: SDI more than 4



Note: SDI with \* marked are not considered for evaluation.

#### Comments:

- If your SDI lies between +/- 2.0 SD then your results are well within limits. If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag. If your SDI is +/- 3.0 SD or more then it is an action alert flag.





### **Analyte Methodwise Result Report**

Lab: 429 Cycle No: 210512 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 2

Report Date: 30/12/2021 Sample Date: 11-12-2021

Biochemistry, HDI						
		N	Mean	SD	CV%	Excluded
	All Analyzer	161	13.69	3.12	22.82	29
Your Analyzer :	Erba EM 200	21	14.03	1.65	11.73	7
	Biosystems A15	26	18.55	3.09	16.67	9
	ERBA XL-640	17	13.94	2.03	14.57	1
	Fuji Dri-Chem NX500/i	16	10.30	0.84	8.16	2
	Fuji Dri-Chem NX500/i	16	10.30	0.84	8.16	2
	Roche cobas c 111	9	12.24	1.03	8.39	
	Roche cobas c 111	9	12.24	1.03	8.39	-
	Fuji Dri-Chem 4000i	8	10.43	0.98	9.36	1

Interpretation when an analyte is reported for multiple samples in a Round:

a) Reported on 2 samples:

• Two out of two pass - Acceptable performance

 One out of two pass Both failed

- Review for random error & take action if appropriate - Unacceptable performance, Review for systematic error

b) Reported on 2 samples:

- Acceptable performance

All pass
 Two out of three pass

- Review for random error & take action if appropriate

 One out of three pass
 Unacceptable performance, Review for systematic error All failed - Unacceptable performance. Review for systematic error

- a) If your SDI lies between +/- 2.0 SD then your results are well within limits.
  b) If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag.
- If your SDI is +/- 3.0 SD or more then it is an action alert flag.





### **Analyte Methodwise Result Report**

Cycle No: 210512 Lab: 429 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 2

Report Date: 30/12/2021 Sample Date: 11-12-2021

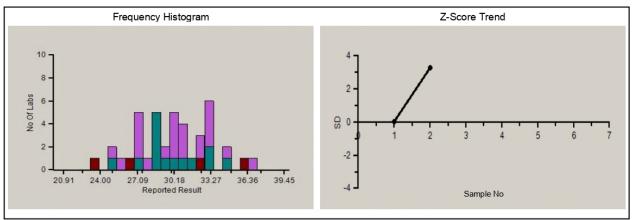
#### Biochemistry, LDL, mg/dl

	N	Mean	SD	CV%	Excluded
All Methods	47	30.02	2.95	9.83	7
Direct measure	22	29.32	3.04	10.37	6
Erba EM 200	6	29.56	5.75	19.47	2

Your Result	43.14	SDI / z-Score	3.27
Assigned Value	29.73	Average SDI	1.65
SDPA	4.100	Uncertainity of AV	1.50
Standard Unit Result Val	43.14	%DEV	45.94

Note: # - Not evaluated / Bimodal distribution

X: SDI more than 4



Note: SDI with \* marked are not considered for evaluation.

#### Comments:

- If your SDI lies between +/- 2.0 SD then your results are well within limits. If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag. If your SDI is +/- 3.0 SD or more then it is an action alert flag.





### **Analyte Methodwise Result Report**

Lab: 429 Cycle No: 210512 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 2

Report Date: 30/12/2021 Sample Date: 11-12-2021

Biochemistry, LDL	-					
		N	Mean	SD	CV%	Excluded
	All Analyzer	47	30.02	2.95	9.83	7
Your Analyzer :	Erba EM 200	6	29.56	5.75	19.47	2
	ERBA XL-640	7	30.75	3.43	11.15	4
	Roche cobas c 111	5	27.10	2.29	8.46	
	Roche cobas c 311	5	29.52	1.96	6.63	
	Roche cobas INTEGRA	5	30.47	2.31	7.59	-
	Fuji Dri-Chem NX500/i	3	32.56	3.56	10.95	
	Fuji Dri-Chem NX500/i	3	32.56	3.56	10.95	
	Horiba ABX Pentra C200	3	28.81	0.45	1.57	1

Interpretation when an analyte is reported for multiple samples in a Round:

a) Reported on 2 samples:

 Two out of two pass - Acceptable performance

- Review for random error & take action if appropriate One out of two pass Both failed

- Unacceptable performance, Review for systematic error

b) Reported on 2 samples:

 All pass - Acceptable performance

 Two out of three pass - Review for random error & take action if appropriate One out of three pass
 Unacceptable performance, Review for systematic error All failed - Unacceptable performance. Review for systematic error

- a) If your SDI lies between +/- 2.0 SD then your results are well within limits.
  b) If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag.
- If your SDI is +/- 3.0 SD or more then it is an action alert flag.





### **Analyte Methodwise Result Report**

Cycle No: 210512 Lab: 429 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 2

Report Date: 30/12/2021 Sample Date: 11-12-2021

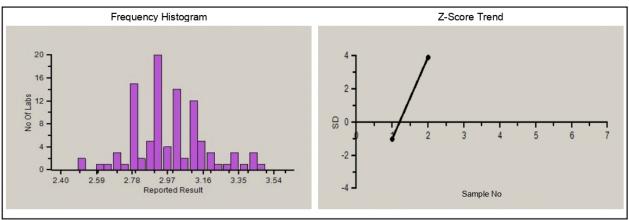
#### Biochemistry, Potassium, mEq/L

	N	Mean	SD	CV%	Excluded
All Methods	118	2.97	0.19	6.39	16
Colorimetric	1	-		-	1
Erba Chem 7	1				1

Your Result	3.81	SDI / z-Score	3.92
Assigned Value	3.06	Average SDI	1.45
SDPA	0.191	Uncertainity of AV	0.05
Standard Unit Result Val	3.81	%DEV	0.00

Note: # - Not evaluated / Bimodal distribution

X: SDI more than 4



Note: SDI with \* marked are not considered for evaluation.

#### Comments:

- If your SDI lies between +/- 2.0 SD then your results are well within limits. If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag. If your SDI is +/- 3.0 SD or more then it is an action alert flag.





### **Analyte Methodwise Result Report**

Lab: 429 Cycle No: 210512 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 2

Report Date: 30/12/2021 Sample Date: 11-12-2021

Biochemistry, Pot	assium					
		N	Mean	SD	CV%	Excluded
	All Analyzer	118	2.97	0.19	6.39	16
Your Analyzer :	Erba Chem 7	1		-	-	1
	Fuji Dri-Chem NX500/i	22	2.89	0.12	4.30	1
	Fuji Dri-Chem NX500/i	22	2.89	0.12	4.30	1
	Roche AVL 9180	13	2.92	0.19	6.65	4
	Bene Sphera C73	11	3.04	0.25	8.16	1
	EasyLyte	8	3.06	0.27	8.91	_
	BeneSphera Electrolyte Aanalyzer	8	3.09	0.18	5.70	1
	Fuji Dri-Chem 4000i	7	2.82	0.05	1.60	2
	Roche cobas c 311	5	3.09	0.05	1.75	_

Interpretation when an analyte is reported for multiple samples in a Round:

a) Reported on 2 samples:

· Two out of two pass - Acceptable performance

 One out of two pass - Review for random error & take action if appropriate - Unacceptable performance, Review for systematic error Both failed

b) Reported on 2 samples:

 All pass - Acceptable performance

 Two out of three pass - Review for random error & take action if appropriate One out of three pass - Unacceptable performance, Review for systematic error All failed - Unacceptable performance. Review for systematic error

- a) If your SDI lies between +/- 2.0 SD then your results are well within limits.
  b) If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag.
- If your SDI is +/- 3.0 SD or more then it is an action alert flag.





### **Analyte Methodwise Result Report**

Lab: 429 Cycle No: 210512 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 2

Report Date: 30/12/2021 Sample Date: 11-12-2021

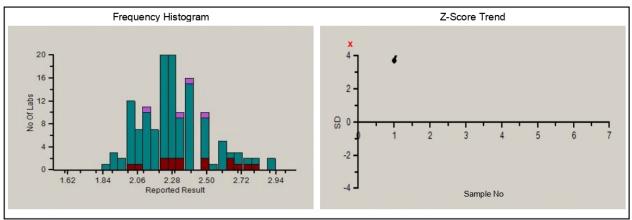
#### Biochemistry, Total Protein, g/L

	N	Mean	SD	CV%	Excluded
All Methods	177	2.29	0.22	9.41	35
Biuret	172	2.28	0.22	9.55	34
Erba EM 200	22	2.42	0.25	10.46	7

Your Result	4.84	SDI / z-Score	9.52
Assigned Value	2.47	Average SDI	6.63
SDPA	0.249	Uncertainity of AV	0.06
Standard Unit Result Val	4.84	%DEV	100.17

Note: # - Not evaluated / Bimodal distribution

X: SDI more than 4



Note: SDI with \* marked are not considered for evaluation.

#### Comments:

- If your SDI lies between +/- 2.0 SD then your results are well within limits. If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag. If your SDI is +/- 3.0 SD or more then it is an action alert flag.





### **Analyte Methodwise Result Report**

Lab: 429 Cycle No: 210512 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 2

Report Date: 30/12/2021 Sample Date: 11-12-2021

Biochemistry, Tota	al Protein					
		N	Mean	SD	CV%	Excluded
	All Analyzer	177	2.29	0.22	9.41	35
Your Analyzer :	Erba EM 200	22	2.42	0.25	10.46	7
	Biosystems A15	31	2.23	0.23	10.19	10
	Fuji Dri-Chem NX500/i	20	2.20	0.13	5.82	2
	Fuji Dri-Chem NX500/i	20	2.20	0.13	5.82	2
	ERBA XL-640	17	2.51	0.27	10.62	4
	Fuji Dri-Chem 4000i	10	2.19	0.13	5.80	1
	Roche cobas c 111	9	2.23	0.26	11.59	2
	Roche cobas c 111	9	2.23	0.26	11.59	2

Interpretation when an analyte is reported for multiple samples in a Round:

a) Reported on 2 samples:

Two out of two pass

- Acceptable performance

 One out of two pass Both failed

- Review for random error & take action if appropriate - Unacceptable performance, Review for systematic error

b) Reported on 2 samples:

- Acceptable performance

All pass
 Two out of three pass

- Review for random error & take action if appropriate

All failed

 One out of three pass
 Unacceptable performance, Review for systematic error - Unacceptable performance. Review for systematic error

- a) If your SDI lies between +/- 2.0 SD then your results are well within limits.
  b) If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag.
- If your SDI is +/- 3.0 SD or more then it is an action alert flag.





### **Analyte Methodwise Result Report**

Cycle No: 210512 Lab: 429 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 2

Report Date: 30/12/2021 Sample Date: 11-12-2021

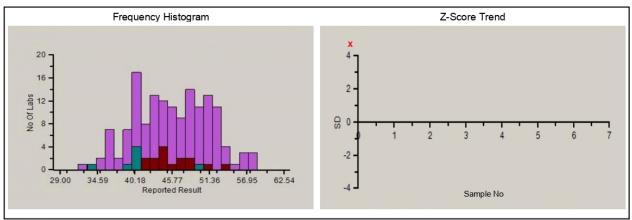
## Biochemistry, Triglycerides, mg/dl

	N	Mean	SD	CV%	Excluded
All Methods	176	45.85	5.58	12.18	28
GPO - Peroxidase	16	42.58	5.33	12.51	4
Erba EM 200	21	46.07	3.50	7.60	6

Your Result	89.44	SDI / z-Score	8.18
Assigned Value	45.26	Average SDI	6.40
SDPA	5.400	Uncertainity of AV	0.83
Standard Unit Result Val	89.44	%DEV	94.13

Note: # - Not evaluated / Bimodal distribution

X: SDI more than 4



Note: SDI with \* marked are not considered for evaluation.

#### Comments:

- If your SDI lies between +/- 2.0 SD then your results are well within limits. If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag. If your SDI is +/- 3.0 SD or more then it is an action alert flag.





### **Analyte Methodwise Result Report**

Lab: 429 Cycle No: 210512 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 2

Report Date: 30/12/2021 Sample Date: 11-12-2021

Biochemistry, Triglycerides						
		N	Mean	SD	CV%	Excluded
	All Analyzer	176	45.85	5.58	12.18	28
Your Analyzer :	Erba EM 200	21	46.07	3.50	7.60	6
	Biosystems A15	31	43.57	5.73	13.14	8
	Fuji Dri-Chem NX500/i	19	40.81	3.68	9.03	2
	Fuji Dri-Chem NX500/i	19	40.81	3.68	9.03	2
	ERBA XL-640	17	44.88	4.73	10.54	3
	Fuji Dri-Chem 4000i	10	40.00	1.94	4.84	1
	Roche cobas c 111	8	52.33	2.82	5.40	-
	Roche cobas INTEGRA	8	50.63	3.01	5.94	-

Interpretation when an analyte is reported for multiple samples in a Round:

a) Reported on 2 samples:

Two out of two pass

- Acceptable performance

 One out of two pass Both failed

- Review for random error & take action if appropriate - Unacceptable performance, Review for systematic error

b) Reported on 2 samples:

- Acceptable performance

All pass
 Two out of three pass

- Review for random error & take action if appropriate One out of three pass
 Unacceptable performance, Review for systematic error

All failed

- Unacceptable performance. Review for systematic error

- a) If your SDI lies between +/- 2.0 SD then your results are well within limits.
  b) If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag.
- If your SDI is +/- 3.0 SD or more then it is an action alert flag.





### **Analyte Methodwise Result Report**

Lab: 429 Cycle No: 210512 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 2

Report Date: 30/12/2021 Sample Date: 11-12-2021

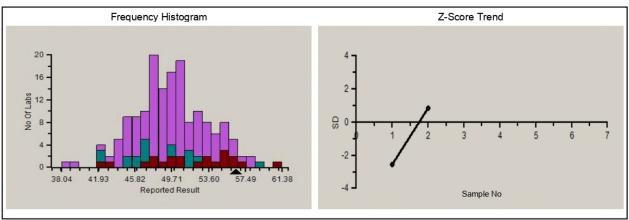
#### Biochemistry, Urea, mg/dl

	N	Mean	SD	CV%	Excluded
All Methods	178	49.72	3.92	7.88	17
Urease, GLDH	35	49.81	4.93	9.90	2
Erba EM 200	22	51.60	4.69	9.09	1

				$\neg$
Your Result	56.50	SDI / z-Score	0.84	
Assigned Value	51.40	Average SDI	-0.87	
SDPA	6.100	Uncertainity of AV	0.91	
Standard Unit Result Val	56.50	%DEV	9.50	

Note: # - Not evaluated / Bimodal distribution

X: SDI more than 4



Note: SDI with \* marked are not considered for evaluation.

#### Comments:

- If your SDI lies between +/- 2.0 SD then your results are well within limits. If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag. If your SDI is +/- 3.0 SD or more then it is an action alert flag.





### **Analyte Methodwise Result Report**

Lab: 429 Cycle No: 210512 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 2

Report Date: 30/12/2021 Sample Date: 11-12-2021

Biochemistry, Urea						
		N	Mean	SD	CV%	Excluded
	All Analyzer	178	49.72	3.92	7.88	17
Your Analyzer :	Erba EM 200	22	51.60	4.69	9.09	1
	Biosystems A15	29	48.15	4.29	8.90	2
	Fuji Dri-Chem NX500/i	20	48.99	1.87	3.82	2
	Fuji Dri-Chem NX500/i	20	48.99	1.87	3.82	2
	ERBA XL-640	17	50.76	4.37	8.60	4
	Fuji Dri-Chem 4000i	10	48.81	1.90	3.89	2
	Roche cobas c 111	9	47.57	3.56	7.48	1
	Roche cobas c 111	9	47.57	3.56	7.48	1

Interpretation when an analyte is reported for multiple samples in a Round:

a) Reported on 2 samples:

• Two out of two pass

- Acceptable performance

 One out of two pass Both failed

- Review for random error & take action if appropriate

- Unacceptable performance, Review for systematic error

b) Reported on 2 samples:

- Acceptable performance

All pass
 Two out of three pass

- Review for random error & take action if appropriate

All failed

 One out of three pass
 Unacceptable performance, Review for systematic error - Unacceptable performance. Review for systematic error

- a) If your SDI lies between +/- 2.0 SD then your results are well within limits.
  b) If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag.
- If your SDI is +/- 3.0 SD or more then it is an action alert flag.





## **Analyte Methodwise Result Report**

Cycle No: 210512 Lab: 429 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 2

Report Date: 30/12/2021 Sample Date: 11-12-2021

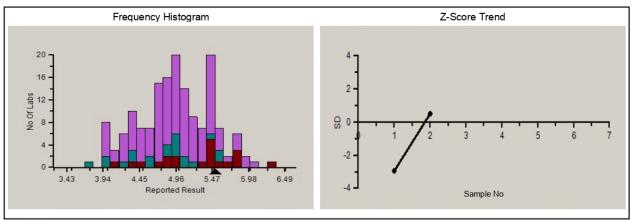
#### Biochemistry, Uric Acid, mg/dl

	N	Mean	SD	CV%	Excluded
All Methods	176	4.96	0.51	10.31	8
Uricase	40	4.97	0.53	10.72	3
Erba EM 200	21	5.24	0.56	10.75	1

Your Result	5.52	SDI / z-Score	0.49
Assigned Value	5.25	Average SDI	-1.23
SDPA	0.554	Uncertainity of AV	0.11
Standard Unit Result Val	5.52	%DEV	5.42

Note: # - Not evaluated / Bimodal distribution

X: SDI more than 4



Note: SDI with \* marked are not considered for evaluation.

#### Comments:

- If your SDI lies between +/- 2.0 SD then your results are well within limits. If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag. If your SDI is +/- 3.0 SD or more then it is an action alert flag.





### **Analyte Methodwise Result Report**

Lab: 429 Cycle No: 210512 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 2

Report Date: 30/12/2021 Sample Date: 11-12-2021

Biochemistry, Urio	Acid					
		N	Mean	SD	CV%	Excluded
	All Analyzer	176	4.96	0.51	10.31	8
Your Analyzer :	Erba EM 200	21	5.24	0.56	10.75	1
	Biosystems A15	31	4.76	0.58	12.14	1
	Fuji Dri-Chem NX500/i	20	5.10	0.39	7.55	1
	Fuji Dri-Chem NX500/i	20	5.10	0.39	7.55	1
	ERBA XL-640	17	5.31	0.57	10.69	2
	Fuji Dri-Chem 4000i	10	5.31	0.38	7.14	1
	Roche cobas c 111	8	4.70	0.40	8.47	
	Roche cobas INTEGRA	8	4.93	0.12	2.39	

Interpretation when an analyte is reported for multiple samples in a Round:

a) Reported on 2 samples:

Two out of two pass

- Acceptable performance

 One out of two pass Both failed

All failed

- Review for random error & take action if appropriate - Unacceptable performance, Review for systematic error

b) Reported on 2 samples:

All pass

Two out of three pass

- Acceptable performance - Review for random error & take action if appropriate

 One out of three pass
 Unacceptable performance, Review for systematic error - Unacceptable performance. Review for systematic error

Remarks: Interpretation of your reports

- a) If your SDI lies between +/- 2.0 SD then your results are well within limits.
  b) If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag.
  c) If your SDI is +/- 3.0 SD or more then it is an action a

AKNIgam 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





## **Analyte Methodwise Result Report**

**Lab**: 429 Cycle No: 210512 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 1

Report Date: 30/12/2021 Sample Date: 11-12-2021

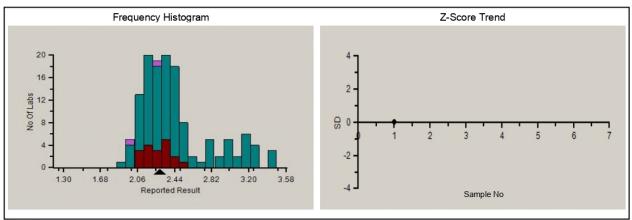
#### Biochemistry, Albumin, g/dL

	N	wean	รม	CV%	Excluded
All Methods	182	2.43	0.37	15.20	31
Bromcresol Green (BCG)	179	2.45	0.39	15.73	30
Erba EM 200	22	2.26	0.13	5.83	4

Your Result	2.29	SDI / z-Score	0.01
Assigned Value	2.29	Average SDI	4.38
SDPA	0.210	Uncertainity of AV	0.03
Standard Unit Result Val	2.29	%DEV	1.15

Note: # - Not evaluated / Bimodal distribution

X: SDI more than 4



Note: SDI with \* marked are not considered for evaluation.

# Comments:

- If your SDI lies between +/- 2.0 SD then your results are well within limits. If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag. If your SDI is +/- 3.0 SD or more then it is an action alert flag.





### **Analyte Methodwise Result Report**

Lab: 429 Cycle No: 210512 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 1

Report Date: 30/12/2021 Sample Date: 11-12-2021

Biochemistry, Alb	umin					
		N	Mean	SD	CV%	Excluded
	All Analyzer	182	2.43	0.37	15.20	31
Your Analyzer :	Erba EM 200	22	2.26	0.13	5.83	4
	Biosystems A15	31	2.30	0.17	7.58	6
	Fuji Dri-Chem NX500/i	24	3.17	0.22	6.98	5
	Fuji Dri-Chem NX500/i	24	3.17	0.22	6.98	5
	ERBA XL-640	17	2.29	0.09	4.01	3
	Fuji Dri-Chem 4000i	10	3.21	0.19	5.79	3
	Roche cobas c 111	8	2.29	0.13	5.59	1
	Roche cobas c 111	8	2.29	0.13	5.59	1

Interpretation when an analyte is reported for multiple samples in a Round:

a) Reported on 2 samples:

 Two out of two pass - Acceptable performance

One out of two pass

- Review for random error & take action if appropriate - Unacceptable performance, Review for systematic error

b) Reported on 2 samples:

Both failed

- Acceptable performance

All pass
 Two out of three pass

- Review for random error & take action if appropriate One out of three pass
 Unacceptable performance, Review for systematic error

All failed

- Unacceptable performance. Review for systematic error

- a) If your SDI lies between +/- 2.0 SD then your results are well within limits.
  b) If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag.
- If your SDI is +/- 3.0 SD or more then it is an action alert flag.





## **Analyte Methodwise Result Report**

Cycle No: 210512 Lab: 429 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 1

Report Date: 30/12/2021 Sample Date: 11-12-2021

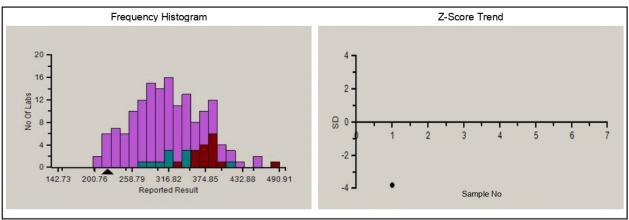
#### Biochemistry, ALP, U/L

	N	Mean	SD	CV%	Excluded
All Methods	181	317.91	57.98	18.24	30
IFCC	20	337.52	38.33	11.36	6
Erba EM 200	20	387.18	42.47	10.97	3

Your Result	220.50	SDI / z-Score	-3.80
Assigned Value	378.37	Average SDI	-2.69
SDPA	41.500	Uncertainity of AV	5.58
Standard Unit Result Val	220.50	%DEV	-43.05

Note: # - Not evaluated / Bimodal distribution

X: SDI more than 4



Note: SDI with \* marked are not considered for evaluation.

#### Comments:

- If your SDI lies between +/- 2.0 SD then your results are well within limits. If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag. If your SDI is +/- 3.0 SD or more then it is an action alert flag.





### **Analyte Methodwise Result Report**

Lab: 429 Cycle No: 210512 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 1

Report Date: 30/12/2021 Sample Date: 11-12-2021

Biochemistry, ALF	,					
		N.	Mean	SD	CV%	Excluded
	All Analyzer	181	317.91	57.98	18.24	30
Your Analyzer :	Erba EM 200	20	387.18	42.47	10.97	3
	Biosystems A15	31	315.88	32.32	10.23	3
	Fuji Dri-Chem NX500/i	23	254.42	24.22	9.52	4
	Fuji Dri-Chem NX500/i	23	254.42	24.22	9.52	4
	ERBA XL-640	17	386.87	32.90	8.51	2
	Fuji Dri-Chem 4000i	9	249.00	26.76	10.75	2
	Roche cobas c 111	8	306.44	31.29	10.21	
	Roche cobas c 111	8	306.44	31.29	10.21	-

Interpretation when an analyte is reported for multiple samples in a Round:

a) Reported on 2 samples:

 Two out of two pass - Acceptable performance

 One out of two pass Both failed

- Review for random error & take action if appropriate - Unacceptable performance, Review for systematic error

b) Reported on 2 samples:

- Acceptable performance

All pass
 Two out of three pass

- Review for random error & take action if appropriate

All failed

 One out of three pass
 Unacceptable performance, Review for systematic error - Unacceptable performance. Review for systematic error

- a) If your SDI lies between +/- 2.0 SD then your results are well within limits.
  b) If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag.
- If your SDI is +/- 3.0 SD or more then it is an action alert flag.





## **Analyte Methodwise Result Report**

Cycle No: 210512 Lab: 429 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 1

Report Date: 30/12/2021 Sample Date: 11-12-2021

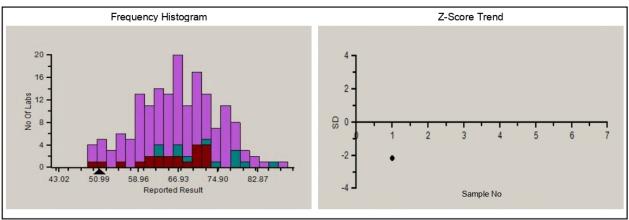
#### Biochemistry, ALT, U/L

	N	Mean	SD	cv%	Excluded
All Methods	185	67.01	8.02	11.96	17
■ IFCC	30	68.86	7.74	11.24	2
Erba EM 200	22	65.37	6.89	10.54	1

Your Result	51.17	SDI / z-Score	-2.18
Assigned Value	66.33	Average SDI	-1.32
SDPA	6.964	Uncertainity of AV	1.31
Standard Unit Result Val	51.17	%DEV	-21.72

Note: # - Not evaluated / Bimodal distribution

X: SDI more than 4



Note: SDI with \* marked are not considered for evaluation.

#### Comments:

- If your SDI lies between +/- 2.0 SD then your results are well within limits. If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag. If your SDI is +/- 3.0 SD or more then it is an action alert flag.





### **Analyte Methodwise Result Report**

Lab: 429 Cycle No: 210512 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 1

Report Date: 30/12/2021 Sample Date: 11-12-2021

Biochemistry, AL1	7					
		N.	Mean	SD	CV%	Excluded
	All Analyzer	185	67.01	8.02	11.96	17
Your Analyzer :	Erba EM 200	22	65.37	6.89	10.54	1
	Biosystems A15	31	72.11	7.01	9.72	5
	Fuji Dri-Chem NX500/i	22	62.60	4.93	7.87	2
	Fuji Dri-Chem NX500/i	22	62.60	4.93	7.87	2
	ERBA XL-640	17	68.23	9.52	13.96	1
	Fuji Dri-Chem 4000i	10	58.67	5.83	9.94	1
	Roche cobas c 111	9	64.42	3.16	4.90	
	Roche cobas c 111	9	64.42	3.16	4.90	

Interpretation when an analyte is reported for multiple samples in a Round:

a) Reported on 2 samples:

 Two out of two pass - Acceptable performance One out of two pass

- Review for random error & take action if appropriate - Unacceptable performance, Review for systematic error

b) Reported on 2 samples:

- Acceptable performance

All pass
 Two out of three pass

- Review for random error & take action if appropriate One out of three pass
 Unacceptable performance, Review for systematic error

All failed

Both failed

- Unacceptable performance. Review for systematic error

- a) If your SDI lies between +/- 2.0 SD then your results are well within limits.
  b) If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag.
- If your SDI is +/- 3.0 SD or more then it is an action alert flag.





## **Analyte Methodwise Result Report**

Cycle No: 210512 Lab: 429 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 1

Report Date: 30/12/2021 Sample Date: 11-12-2021

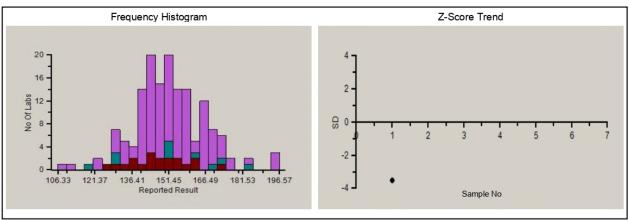
#### Biochemistry, AST, U/L

	N	Mean	SD	CV%	Excluded
All Methods	184	151.56	15.12	9.98	18
IFCC	28	150.13	15.04	10.02	2
Erba EM 200	22	147.45	11.51	7.81	3

Your Result	88.20	SDI / z-Score	-3.52
Assigned Value	146.71	Average SDI	-3.21
SDPA	16.600	Uncertainity of AV	2.40
Standard Unit Result Val	88.20	%DEV	-40.18

Note: # - Not evaluated / Bimodal distribution

X: SDI more than 4



Note: SDI with \* marked are not considered for evaluation.

#### Comments:

- If your SDI lies between +/- 2.0 SD then your results are well within limits. If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag. If your SDI is +/- 3.0 SD or more then it is an action alert flag.





### **Analyte Methodwise Result Report**

Lab: 429 Cycle No: 210512 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 1

Report Date: 30/12/2021 Sample Date: 11-12-2021

Biochemistry, AS	r					
		N	Mean	SD	CV%	Excluded
	All Analyzer	184	151.56	15.12	9.98	18
Your Analyzer :	Erba EM 200	22	147.45	11.51	7.81	3
	Biosystems A15	30	165.84	14.66	8.84	5
	Fuji Dri-Chem NX500/i	23	150.67	11.41	7.57	2
	Fuji Dri-Chem NX500/i	23	150.67	11.41	7.57	2
	ERBA XL-640	17	146.13	13.92	9.53	2
	Fuji Dri-Chem 4000i	10	141.70	15.20	10.72	
	Roche cobas c 111	9	143.16	5.21	3.64	
	Roche cobas c 111	9	143.16	5.21	3.64	

Interpretation when an analyte is reported for multiple samples in a Round:

a) Reported on 2 samples:

 Two out of two pass - Acceptable performance

 One out of two pass Both failed

- Review for random error & take action if appropriate

- Unacceptable performance, Review for systematic error

b) Reported on 2 samples:

- Acceptable performance

All pass
 Two out of three pass

- Review for random error & take action if appropriate One out of three pass
 Unacceptable performance, Review for systematic error

All failed

- Unacceptable performance. Review for systematic error

- a) If your SDI lies between +/- 2.0 SD then your results are well within limits.
  b) If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag.
- If your SDI is +/- 3.0 SD or more then it is an action alert flag.





## **Analyte Methodwise Result Report**

Cycle No: 210512 Lab: 429 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 1

Report Date: 30/12/2021 Sample Date: 11-12-2021

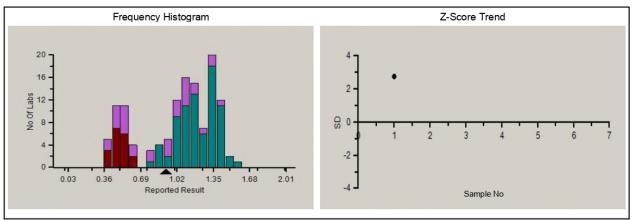
#### Biochemistry, Bilirubin Direct, mg/dl

	N	Mean	SD	CV%	Excluded
All Methods	178	1.01	0.33	32.64	52
Diazotization	122	1.13	0.27	23.65	35
Erba EM 200	21	0.50	0.07	14.52	3

Your Result	0.92	SDI / z-Score	2.77
Assigned Value	0.51	Average SDI	2.59
SDPA	0.150	Uncertainity of AV	0.02
Standard Unit Result Val	0.92	%DEV	85.48

Note: # - Not evaluated / Bimodal distribution

X: SDI more than 4



Note: SDI with \* marked are not considered for evaluation.

#### Comments:

- If your SDI lies between +/- 2.0 SD then your results are well within limits. If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag. If your SDI is +/- 3.0 SD or more then it is an action alert flag.





### **Analyte Methodwise Result Report**

Lab: 429 Cycle No: 210512 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 1

Report Date: 30/12/2021 Sample Date: 11-12-2021

Biochemistry, Bili	rubin Direct					
		N	Mean	SD	CV%	Excluded
	All Analyzer	178	1.01	0.33	32.64	52
Your Analyzer :	Erba EM 200	21	0.50	0.07	14.52	3
	Biosystems A15	31	1.10	0.21	19.34	15
	Fuji Dri-Chem NX500/i	22	1.24	0.13	10.37	2
	Fuji Dri-Chem NX500/i	22	1.24	0.13	10.37	2
	ERBA XL-640	17	0.50	0.06	12.53	6
	Fuji Dri-Chem 4000i	10	1.30	0.13	10.08	2
	Roche cobas c 111	8	1.32	0.17	12.66	1
	Roche cobas c 111	8	1.32	0.17	12.66	1

Interpretation when an analyte is reported for multiple samples in a Round:

a) Reported on 2 samples:

 Two out of two pass - Acceptable performance

One out of two pass

- Review for random error & take action if appropriate

Both failed

- Unacceptable performance, Review for systematic error

b) Reported on 2 samples:

- Acceptable performance

All pass
 Two out of three pass

- Review for random error & take action if appropriate One out of three pass
 Unacceptable performance, Review for systematic error

All failed

- Unacceptable performance. Review for systematic error

- a) If your SDI lies between +/- 2.0 SD then your results are well within limits.
  b) If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag.
- If your SDI is +/- 3.0 SD or more then it is an action alert flag.





## **Analyte Methodwise Result Report**

Cycle No: 210512 Lab: 429 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 1

Report Date: 30/12/2021 Sample Date: 11-12-2021

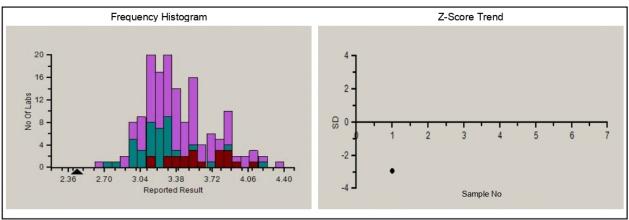
#### Biochemistry, Bilirubin Total, mg/dl

	N	Mean	SD	CV%	Excluded
All Methods	190	3.38	0.35	10.26	28
Diazotization	57	3.33	0.32	9.49	5
Erba EM 200	22	3.61	0.28	7.62	2

Your Result	2.44	SDI / z-Score	-2.96
Assigned Value	3.65	Average SDI	-1.92
SDPA	0.410	Uncertainity of AV	0.07
Standard Unit Result Val	2.44	%DEV	-32.37

Note: # - Not evaluated / Bimodal distribution

X: SDI more than 4



Note: SDI with \* marked are not considered for evaluation.

#### Comments:

- If your SDI lies between +/- 2.0 SD then your results are well within limits. If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag. If your SDI is +/- 3.0 SD or more then it is an action alert flag.





### **Analyte Methodwise Result Report**

Lab: 429 Cycle No: 210512 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 1

Report Date: 30/12/2021 Sample Date: 11-12-2021

Biochemistry, Bili	rubin Total					
		N	Mean	SD	CV%	Excluded
	All Analyzer	190	3.38	0.35	10.26	28
Your Analyzer :	Erba EM 200	22	3.61	0.28	7.62	2
	Biosystems A15	31	3.27	0.30	9.13	5
	Fuji Dri-Chem NX500/i	23	3.22	0.25	7.67	2
	Fuji Dri-Chem NX500/i	23	3.22	0.25	7.67	2
	ERBA XL-640	17	3.75	0.37	9.81	1
	Roche cobas c 311	12	3.14	0.18	5.83	4
	Fuji Dri-Chem 4000i	10	3.07	0.34	11.18	1
	Roche cobas c 111	8	3.35	0.25	7.47	

Interpretation when an analyte is reported for multiple samples in a Round:

a) Reported on 2 samples:

Two out of two pass

- Acceptable performance

 One out of two pass Both failed

- Review for random error & take action if appropriate - Unacceptable performance, Review for systematic error

b) Reported on 2 samples:

- Acceptable performance

All pass
 Two out of three pass

- Review for random error & take action if appropriate

All failed

 One out of three pass
 Unacceptable performance, Review for systematic error - Unacceptable performance. Review for systematic error

- a) If your SDI lies between +/- 2.0 SD then your results are well within limits.
  b) If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag.
- If your SDI is +/- 3.0 SD or more then it is an action alert flag.





## **Analyte Methodwise Result Report**

Cycle No: 210512 Lab: 429 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 1

Report Date: 30/12/2021 Sample Date: 11-12-2021

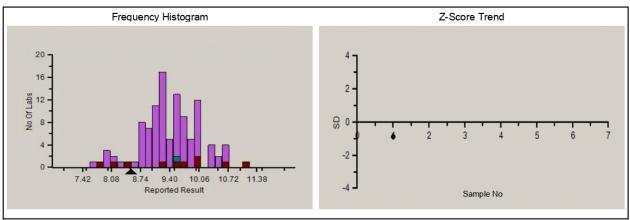
#### Biochemistry, Calcium, mg/dl

	N	Mean	SD	CV%	Excluded
All Methods	113	9.38	0.65	6.97	8
Arsenazo I	3	9.18	0.57	6.20	
Erba EM 200	11	9.50	1.10	11.55	1

Your Result	8.52	SDI / z-Score	-0.87
Assigned Value	9.51	Average SDI	-0.21
SDPA	1.132	Uncertainity of AV	0.38
Standard Unit Result Val	8.52	%DEV	-10.33

Note: # - Not evaluated / Bimodal distribution

X: SDI more than 4



Note: SDI with \* marked are not considered for evaluation.

#### Comments:

- If your SDI lies between +/- 2.0 SD then your results are well within limits. If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag. If your SDI is +/- 3.0 SD or more then it is an action alert flag.





### **Analyte Methodwise Result Report**

Lab: 429 Cycle No: 210512 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 1

Report Date: 30/12/2021 Sample Date: 11-12-2021

Biochemistry, Cal	cium					
		N	Mean	SD	CV%	Excluded
	All Analyzer	113	9.38	0.65	6.97	8
Your Analyzer :	Erba EM 200	11	9.50	1.10	11.55	1
	Fuji Dri-Chem NX500/i	22	9.55	0.67	7.04	2
	Fuji Dri-Chem NX500/i	22	9.55	0.67	7.04	2
	Fuji Dri-Chem 4000i	9	9.34	1.10	11.81	2
	Roche cobas c 111	8	9.39	0.48	5.12	_
	Roche cobas c 311	8	9.39	0.27	2.92	
	Roche cobas INTEGRA	7	9.42	0.34	3.65	-
	VITROS 250	5	8.92	0.52	5.77	

Interpretation when an analyte is reported for multiple samples in a Round:

a) Reported on 2 samples:

 Two out of two pass - Acceptable performance

 One out of two pass Both failed

- Review for random error & take action if appropriate - Unacceptable performance, Review for systematic error

b) Reported on 2 samples:

- Acceptable performance

All pass
 Two out of three pass

- Review for random error & take action if appropriate One out of three pass
 Unacceptable performance, Review for systematic error

All failed

- Unacceptable performance. Review for systematic error

- a) If your SDI lies between +/- 2.0 SD then your results are well within limits.
  b) If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag.
- If your SDI is +/- 3.0 SD or more then it is an action alert flag.





## **Analyte Methodwise Result Report**

Cycle No: 210512 Lab: 429 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 1

Report Date: 30/12/2021 Sample Date: 11-12-2021

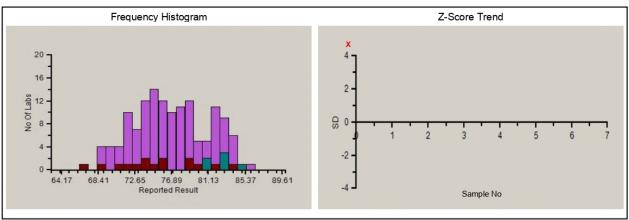
#### Biochemistry, Cholesterol, mg/dl

	N	Mean	SD	CV%	Excluded
All Methods	178	76.93	4.22	5.48	42
CHOD-POD	16	78.43	5.43	6.93	4
Erba EM 200	21	75.40	4.76	6.32	6

Your Result	118.40	SDI / z-Score	6.04
Assigned Value	76.73	Average SDI	7.98
SDPA	6.900	Uncertainity of AV	1.19
Standard Unit Result Val	118.40	%DEV	57.03

Note: # - Not evaluated / Bimodal distribution

X: SDI more than 4



Note: SDI with \* marked are not considered for evaluation.

#### Comments:

- If your SDI lies between +/- 2.0 SD then your results are well within limits. If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag. If your SDI is +/- 3.0 SD or more then it is an action alert flag.





### **Analyte Methodwise Result Report**

Lab: 429 Cycle No: 210512 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 1

Report Date: 30/12/2021 Sample Date: 11-12-2021

Biochemistry, Cho	olesterol					
		N	Mean	SD	CV%	Excluded
	All Analyzer	178	76.93	4.22	5.48	42
Your Analyzer :	Erba EM 200	21	75.40	4.76	6.32	6
	Biosystems A15	28	76.15	3.82	5.01	10
	Fuji Dri-Chem NX500/i	22	75.97	3.80	5.00	2
	Fuji Dri-Chem NX500/i	22	75.97	3.80	5.00	2
	ERBA XL-640	17	77.46	4.84	6.25	4
	Fuji Dri-Chem 4000i	9	75.50	3.27	4.33	3
	Roche cobas c 111	9	75.00	3.92	5.22	-
	Roche cobas c 111	9	75.00	3.92	5.22	

Interpretation when an analyte is reported for multiple samples in a Round:

a) Reported on 2 samples:

 Two out of two pass - Acceptable performance

 One out of two pass Both failed

- Review for random error & take action if appropriate - Unacceptable performance, Review for systematic error

b) Reported on 2 samples:

- Acceptable performance

All pass
 Two out of three pass

- Review for random error & take action if appropriate

All failed

 One out of three pass
 Unacceptable performance, Review for systematic error - Unacceptable performance. Review for systematic error

- a) If your SDI lies between +/- 2.0 SD then your results are well within limits.
  b) If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag.
- If your SDI is +/- 3.0 SD or more then it is an action alert flag.





## **Analyte Methodwise Result Report**

Cycle No: 210512 Lab: 429 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 1

Report Date: 30/12/2021 Sample Date: 11-12-2021

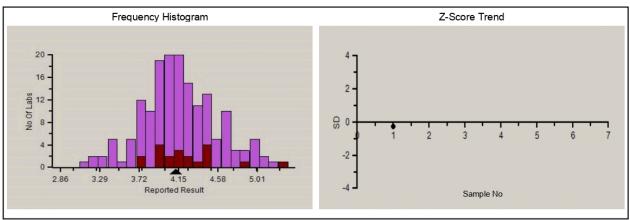
#### Biochemistry, Creatinine, mg/dl

	N	Mean	SD	CV%	Excluded
All Methods	182	4.15	0.43	10.42	14
Jaffes Kinetic	11	4.39	0.47	10.67	2
Erba EM 200	22	4.24	0.37	8.83	2

Your Result	4.12	SDI / z-Score	-0.27
Assigned Value	4.26	Average SDI	1.16
SDPA	0.530	Uncertainity of AV	0.06
Standard Unit Result Val	4.12	%DEV	-2.76

Note: # - Not evaluated / Bimodal distribution

X: SDI more than 4



Note: SDI with \* marked are not considered for evaluation.

#### Comments:

- If your SDI lies between +/- 2.0 SD then your results are well within limits. If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag. If your SDI is +/- 3.0 SD or more then it is an action alert flag.





### **Analyte Methodwise Result Report**

Lab: 429 Cycle No: 210512 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 1

Report Date: 30/12/2021 Sample Date: 11-12-2021

Biochemistry, Cre	atinine					
		N	Mean	SD	CV%	Excluded
	All Analyzer	182	4.15	0.43	10.42	14
Your Analyzer :	Erba EM 200	22	4.24	0.37	8.83	2
	Biosystems A15	29	4.22	0.42	9.91	3
	Fuji Dri-Chem NX500/i	22	3.85	0.18	4.59	3
	Fuji Dri-Chem NX500/i	22	3.85	0.18	4.59	3
	ERBA XL-640	16	4.42	0.25	5.62	1
	Fuji Dri-Chem 4000i	11	3.68	0.43	11.57	1
	Roche cobas c 111	9	4.09	0.39	9.61	-
	Roche cobas c 111	9	4.09	0.39	9.61	-

Interpretation when an analyte is reported for multiple samples in a Round:

a) Reported on 2 samples:

 Two out of two pass - Acceptable performance

 One out of two pass Both failed

- Review for random error & take action if appropriate

- Unacceptable performance, Review for systematic error

b) Reported on 2 samples:

- Acceptable performance

All pass
 Two out of three pass

- Review for random error & take action if appropriate

All failed

 One out of three pass
 Unacceptable performance, Review for systematic error - Unacceptable performance. Review for systematic error

- a) If your SDI lies between +/- 2.0 SD then your results are well within limits.
  b) If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag.
- If your SDI is +/- 3.0 SD or more then it is an action alert flag.





## **Analyte Methodwise Result Report**

Cycle No: 210512 Lab: 429 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 1

Sample Date: 11-12-2021 Report Date: 30/12/2021

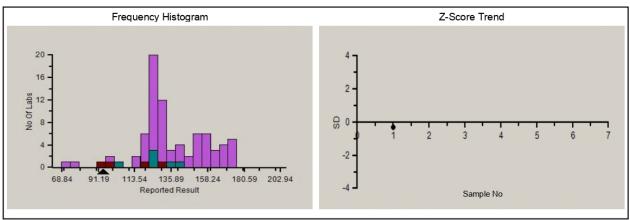
#### Biochemistry, GGT, U/L

	N	Mean	SD	CV%	Excluded
All Methods	86	135.65	22.63	16.68	8
SZASZ IFCC standardized	7	121.01	16.62	13.73	
Erba EM 200	6	109.80	16.89	15.38	2

Your Result	94.17	SDI / z-Score	-0.30
Assigned Value	100.00	Average SDI	0.05
SDPA	19.348	Uncertainity of AV	7.65
Standard Unit Result Val	94.17	%DEV	-14.23

Note: # - Not evaluated / Bimodal distribution

X: SDI more than 4



Note: SDI with \* marked are not considered for evaluation.

#### Comments:

- If your SDI lies between +/- 2.0 SD then your results are well within limits. If your SDI lies between +/-2.0 to 2.99 SD then it is a warning alert flag. If your SDI is +/- 3.0 SD or more then it is an action alert flag.





### **Analyte Methodwise Result Report**

Lab: 429 Cycle No: 210512 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 1

Report Date: 30/12/2021 Sample Date: 11-12-2021

Biochemistry, GG	т					
		N	Mean	SD	CV%	Excluded
	All Analyzer	86	135.65	22.63	16.68	8
Your Analyzer :	Erba EM 200	6	109.80	16.89	15.38	2
	Fuji Dri-Chem NX500/i	19	160.24	13.48	8.41	2
	Fuji Dri-Chem NX500/i	19	160.24	13.48	8.41	2
	Roche cobas c 111	8	126.95	6.92	5.45	
	Roche cobas c 111	8	126.95	6.92	5.45	_
	Fuji Dri-Chem 4000i	7	147.83	18.36	12.42	1
	Roche cobas c 311	7	126.71	5.09	4.02	
	Roche cobas INTEGRA	7	127.98	4.26	3.33	

Interpretation when an analyte is reported for multiple samples in a Round:

a) Reported on 2 samples:

• Two out of two pass

- Acceptable performance

 One out of two pass Both failed

- Review for random error & take action if appropriate - Unacceptable performance, Review for systematic error

b) Reported on 2 samples:

- Acceptable performance

All pass
 Two out of three pass

- Review for random error & take action if appropriate

One out of three pass
 Unacceptable performance, Review for systematic error

All failed

- Unacceptable performance. Review for systematic error

- a) If your SDI lies between +/- 2.0 SD then your results are well within limits.
  b) If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag.
- If your SDI is +/- 3.0 SD or more then it is an action alert flag.





## **Analyte Methodwise Result Report**

Cycle No: 210512 Lab: 429 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 1

Report Date: 30/12/2021 Sample Date: 11-12-2021

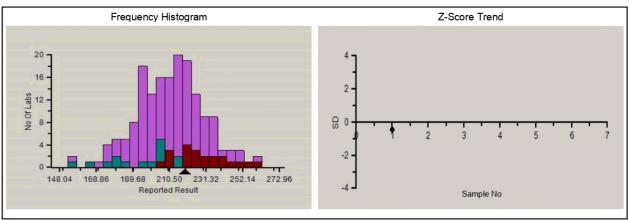
#### Biochemistry, Glucose, mg/dl

	N	Mean	SD	CV%	Excluded
All Methods	183	210.73	20.97	9.95	10
GPO-POD	20	201.56	23.30	11.56	
Erba EM 200	22	228.62	14.95	6.54	1

Your Result	219.50	SDI / z-Score	-0.45
Assigned Value	227.68	Average SDI	1.35
SDPA	18.300	Uncertainity of AV	2.76
Standard Unit Result Val	219.50	%DEV	-3.99

Note: # - Not evaluated / Bimodal distribution

X: SDI more than 4



Note: SDI with \* marked are not considered for evaluation.

#### Comments:

- If your SDI lies between +/- 2.0 SD then your results are well within limits. If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag. If your SDI is +/- 3.0 SD or more then it is an action alert flag.





### **Analyte Methodwise Result Report**

Lab: 429 Cycle No: 210512 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 1

Report Date: 30/12/2021 Sample Date: 11-12-2021

Biochemistry, Glu	cose					
		N	Mean	SD	CV%	Excluded
	All Analyzer	183	210.73	20.97	9.95	10
Your Analyzer :	Erba EM 200	22	228.62	14.95	6.54	1
	Biosystems A15	29	198.49	21.38	10.77	1
	Fuji Dri-Chem NX500/i	24	197.64	12.19	6.17	2
	Fuji Dri-Chem NX500/i	24	197.64	12.19	6.17	2
	ERBA XL-640	17	227.17	21.80	9.60	1
	Fuji Dri-Chem 4000i	10	191.56	20.55	10.73	1
	Roche cobas c 111	9	220.30	14.27	6.48	-
	Roche cobas c 111	9	220.30	14.27	6.48	

Interpretation when an analyte is reported for multiple samples in a Round:

a) Reported on 2 samples:

Two out of two pass

- Acceptable performance

 One out of two pass Both failed

- Review for random error & take action if appropriate - Unacceptable performance, Review for systematic error

b) Reported on 2 samples:

- Acceptable performance

All pass
 Two out of three pass

- Review for random error & take action if appropriate One out of three pass
 Unacceptable performance, Review for systematic error

All failed

- Unacceptable performance. Review for systematic error

- a) If your SDI lies between +/- 2.0 SD then your results are well within limits.
  b) If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag.
- If your SDI is +/- 3.0 SD or more then it is an action alert flag.





## **Analyte Methodwise Result Report**

Cycle No: 210512 Lab: 429 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 1

Report Date: 30/12/2021 Sample Date: 11-12-2021

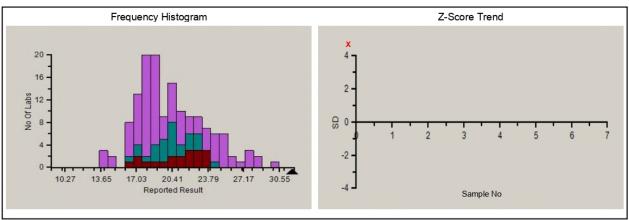
#### Biochemistry, HDL, mg/dl

	N	Mean	SD	CV%	Excluded
All Methods	165	20.49	3.36	16.41	21
Direct measure-PEG	50	20.49	2.19	10.71	5
Erba EM 200	21	20.77	2.41	11.61	2

Your Result	31.78	SDI / z-Score	4.45
Assigned Value	20.73	Average SDI	5.84
SDPA	2.483	Uncertainity of AV	0.49
Standard Unit Result Val	31.78	%DEV	53.03

Note: # - Not evaluated / Bimodal distribution

X: SDI more than 4



Note: SDI with \* marked are not considered for evaluation.

#### Comments:

- If your SDI lies between +/- 2.0 SD then your results are well within limits. If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag. If your SDI is +/- 3.0 SD or more then it is an action alert flag.





### **Analyte Methodwise Result Report**

Lab: 429 Cycle No: 210512 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 1

Report Date: 30/12/2021 Sample Date: 11-12-2021

Biochemistry, HDI	_					
		N.	Mean	SD	CV%	Excluded
	All Analyzer	165	20.49	3.36	16.41	21
Your Analyzer :	Erba EM 200	21	20.77	2.41	11.61	2
	Biosystems A15	26	25.03	3.21	12.81	7
	Fuji Dri-Chem NX500/i	20	17.33	1.66	9.60	2
	Fuji Dri-Chem NX500/i	20	17.33	1.66	9.60	2
	ERBA XL-640	17	20.69	2.37	11.43	1
	Roche cobas c 111	9	18.41	1.74	9.43	
	Roche cobas c 111	9	18.41	1.74	9.43	
	Fuji Dri-Chem 4000i	8	19.33	1.63	8.45	2

Interpretation when an analyte is reported for multiple samples in a Round:

a) Reported on 2 samples:

 Two out of two pass - Acceptable performance

 One out of two pass Both failed

- Review for random error & take action if appropriate

- Unacceptable performance, Review for systematic error

b) Reported on 2 samples:

- Acceptable performance

All pass
 Two out of three pass

- Review for random error & take action if appropriate One out of three pass
 Unacceptable performance, Review for systematic error

All failed

- Unacceptable performance. Review for systematic error

- a) If your SDI lies between +/- 2.0 SD then your results are well within limits.
  b) If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag.
- If your SDI is +/- 3.0 SD or more then it is an action alert flag.





## **Analyte Methodwise Result Report**

Cycle No: 210512 Lab: 429 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 1

Report Date: 30/12/2021 Sample Date: 11-12-2021

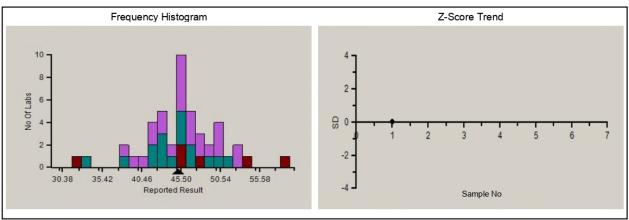
#### Biochemistry, LDL, mg/dl

	N	Mean	SD	CV%	Excluded
All Methods	48	45.50	5.04	11.08	2
Direct measure	22	44.48	5.36	12.04	1
Erba EM 200	6	47.30	9.24	19.53	

Your Result	45.12	SDI / z-Score	0.03
Assigned Value	44.85	Average SDI	1.65
SDPA	8.047	Uncertainity of AV	2.79
Standard Unit Result Val	45.12	%DEV	-4.61

Note: # - Not evaluated / Bimodal distribution

X: SDI more than 4



Note: SDI with \* marked are not considered for evaluation.

#### Comments:

- If your SDI lies between +/- 2.0 SD then your results are well within limits. If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag. If your SDI is +/- 3.0 SD or more then it is an action alert flag.





### **Analyte Methodwise Result Report**

Lab: 429 Cycle No: 210512 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 1

Report Date: 30/12/2021 Sample Date: 11-12-2021

Biochemistry, LDL	-					
		N	Mean	SD	CV%	Excluded
	All Analyzer	48	45.50	5.04	11.08	2
Your Analyzer :	Erba EM 200	6	47.30	9.24	19.53	
	ERBA XL-640	7	42.47	5.97	14.06	1
	Roche cobas c 111	5	41.79	3.21	7.67	-
	Roche cobas c 311	5	44.64	1.86	4.16	
	Roche cobas INTEGRA	5	46.57	3.10	6.66	-
	Fuji Dri-Chem NX500/i	3	45.60	2.83	6.20	
	Fuji Dri-Chem NX500/i	3	45.60	2.83	6.20	
	Horiba ABX Pentra C200	3	45.21	1.95	4.32	1

Interpretation when an analyte is reported for multiple samples in a Round:

a) Reported on 2 samples:

 Two out of two pass - Acceptable performance

 One out of two pass Both failed

- Review for random error & take action if appropriate

- Unacceptable performance, Review for systematic error

b) Reported on 2 samples:

- Acceptable performance

All pass
 Two out of three pass

- Review for random error & take action if appropriate One out of three pass
 Unacceptable performance, Review for systematic error

All failed

- Unacceptable performance. Review for systematic error

- a) If your SDI lies between +/- 2.0 SD then your results are well within limits.
  b) If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag.
- If your SDI is +/- 3.0 SD or more then it is an action alert flag.





## **Analyte Methodwise Result Report**

Cycle No: 210512 Lab: 429 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 1

Report Date: 30/12/2021 Sample Date: 11-12-2021

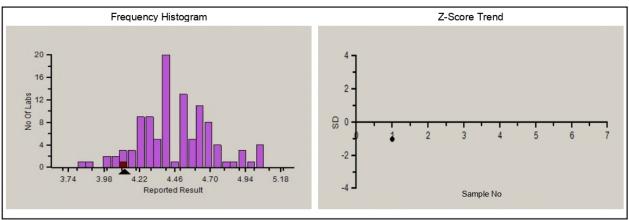
#### Biochemistry, Potassium, mEq/L

	N	Mean	SD	CV%	Excluded
All Methods	125	4.45	0.24	5.43	12
Colorimetric	1			-	
Erba Chem 7	1				

Your Result	4.12	SDI / z-Score	-1.02	
Assigned Value	4.42	Average SDI	1.45	
SDPA	0.295	Uncertainity of AV	0.08	
		•		
Standard Unit Result Val	4.12	%DEV	0.00	

Note: # - Not evaluated / Bimodal distribution

X: SDI more than 4



Note: SDI with \* marked are not considered for evaluation.

#### Comments:

- If your SDI lies between +/- 2.0 SD then your results are well within limits. If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag. If your SDI is +/- 3.0 SD or more then it is an action alert flag.





### **Analyte Methodwise Result Report**

Lab: 429 Cycle No: 210512 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 1

Report Date: 30/12/2021 Sample Date: 11-12-2021

Biochemistry, Pot	assium					
		N	Mean	SD	CV%	Excluded
	All Analyzer	125	4.45	0.24	5.43	12
Your Analyzer :	Erba Chem 7	1				
	Fuji Dri-Chem NX500/i	26	4.46	0.15	3.36	1
	Fuji Dri-Chem NX500/i	26	4.46	0.15	3.36	1
	Roche AVL 9180	13	4.49	0.20	4.37	
	Bene Sphera C73	11	4.20	0.21	5.05	3
	Fuji Dri-Chem 4000i	8	4.42	0.11	2.49	3
	BeneSphera Electrolyte Aanalyzer	8	4.39	0.25	5.78	1
	Roche cobas c 311	7	4.61	0.17	3.64	
	EasyLyte	7	4.55	0.36	7.91	-

Interpretation when an analyte is reported for multiple samples in a Round:

a) Reported on 2 samples:

· Two out of two pass - Acceptable performance

 One out of two pass - Review for random error & take action if appropriate - Unacceptable performance, Review for systematic error Both failed

b) Reported on 2 samples:

 All pass - Acceptable performance

 Two out of three pass - Review for random error & take action if appropriate One out of three pass - Unacceptable performance, Review for systematic error All failed - Unacceptable performance. Review for systematic error

- a) If your SDI lies between +/- 2.0 SD then your results are well within limits.
  b) If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag.
- If your SDI is +/- 3.0 SD or more then it is an action alert flag.





## **Analyte Methodwise Result Report**

Cycle No: 210512 Lab: 429 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 1

Report Date: 30/12/2021 Sample Date: 11-12-2021

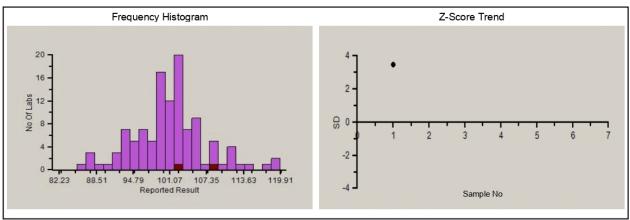
#### Biochemistry, Sodium, mEq/L

	N	Mean	SD	CV%	Excluded
All Methods	124	101.00	6.38	6.32	12
Colorimetric	1		-		1
Erba EM 200	3	105.65	3.75	3.55	1

Your Result	127.30	SDI / z-Score	3.45
Assigned Value	102.60	Average SDI	3.45
SDPA	7.159	Uncertainity of AV	1.91
Standard Unit Result Val	127.30	%DEV	0.00

Note: # - Not evaluated / Bimodal distribution

X: SDI more than 4



Note: SDI with \* marked are not considered for evaluation.

#### Comments:

- If your SDI lies between +/- 2.0 SD then your results are well within limits. If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag. If your SDI is +/- 3.0 SD or more then it is an action alert flag.





### **Analyte Methodwise Result Report**

Lab: 429 Cycle No: 210512 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 1

Report Date: 30/12/2021 Sample Date: 11-12-2021

Biochemistry, Soc	lium					
		N	Mean	SD	CV%	Excluded
	All Analyzer	124	101.00	6.38	6.32	12
Your Analyzer :	Erba EM 200	3	105.65	3.75	3.55	1
	Fuji Dri-Chem NX500/i	27	101.58	2.21	2.17	3
	Fuji Dri-Chem NX500/i	27	101.58	2.21	2.17	3
	Roche AVL 9180	13	94.77	7.44	7.85	
	Bene Sphera C73	11	107.59	4.46	4.15	2
	BeneSphera Electrolyte Aanalyzer	8	106.65	3.91	3.67	2
	Fuji Dri-Chem 4000i	7	100.17	2.48	2.48	1
	Roche cobas c 311	7	98.43	3.31	3.36	

Interpretation when an analyte is reported for multiple samples in a Round:

a) Reported on 2 samples:

Two out of two pass

- Acceptable performance

 One out of two pass Both failed

- Review for random error & take action if appropriate

- Unacceptable performance, Review for systematic error

b) Reported on 2 samples:

- Acceptable performance

All pass
 Two out of three pass

- Review for random error & take action if appropriate One out of three pass
 Unacceptable performance, Review for systematic error

All failed

- Unacceptable performance. Review for systematic error

- a) If your SDI lies between +/- 2.0 SD then your results are well within limits.
  b) If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag.
- If your SDI is +/- 3.0 SD or more then it is an action alert flag.





## **Analyte Methodwise Result Report**

Cycle No: 210512 Lab: 429 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 1

Sample Date: 11-12-2021 Report Date: 30/12/2021

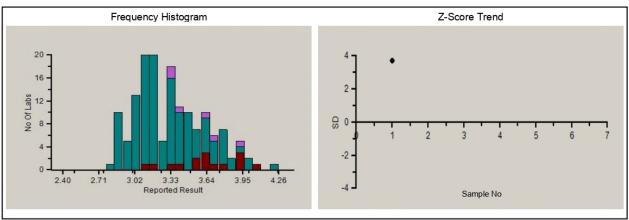
### Biochemistry, Total Protein, g/L

	N	Mean	SD	CV%	Excluded
All Methods	182	3.34	0.31	9.27	27
Biuret	178	3.32	0.31	9.27	26
Erba EM 200	22	3.62	0.29	7.99	7

Your Result	5.18	SDI / z-Score	3.73
Assigned Value	3.65	Average SDI	6.63
SDPA	0.410	Uncertainity of AV	0.07
Standard Unit Result Val	5.18	%DEV	43.29

Note: # - Not evaluated / Bimodal distribution

X: SDI more than 4



Note: SDI with \* marked are not considered for evaluation.

#### Comments:

- If your SDI lies between +/- 2.0 SD then your results are well within limits. If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag. If your SDI is +/- 3.0 SD or more then it is an action alert flag.





### **Analyte Methodwise Result Report**

Lab: 429 Cycle No: 210512 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 1

Report Date: 30/12/2021 Sample Date: 11-12-2021

Biochemistry, Tota	al Protein					
		N	Mean	SD	CV%	Excluded
	All Analyzer	182	3.34	0.31	9.27	27
Your Analyzer :	Erba EM 200	22	3.62	0.29	7.99	7
	Biosystems A15	31	3.16	0.21	6.56	5
	Fuji Dri-Chem NX500/i	24	3.11	0.18	5.62	2
	Fuji Dri-Chem NX500/i	24	3.11	0.18	5.62	2
	ERBA XL-640	17	3.67	0.29	7.90	3
	Fuji Dri-Chem 4000i	10	3.05	0.17	5.54	2
	Roche cobas c 111	9	3.37	0.26	7.74	1
	Roche cobas c 111	9	3.37	0.26	7.74	1

Interpretation when an analyte is reported for multiple samples in a Round:

a) Reported on 2 samples:

 Two out of two pass - Acceptable performance

 One out of two pass Both failed

- Review for random error & take action if appropriate - Unacceptable performance, Review for systematic error

b) Reported on 2 samples:

- Acceptable performance

All pass
 Two out of three pass

- Review for random error & take action if appropriate

All failed

 One out of three pass
 Unacceptable performance, Review for systematic error - Unacceptable performance. Review for systematic error

- a) If your SDI lies between +/- 2.0 SD then your results are well within limits.
  b) If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag.
- If your SDI is +/- 3.0 SD or more then it is an action alert flag.





## **Analyte Methodwise Result Report**

Cycle No: 210512 Lab: 429 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 1

Report Date: 30/12/2021 Sample Date: 11-12-2021

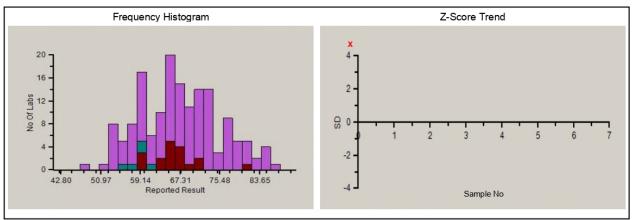
# Biochemistry, Triglycerides, mg/dl

	N	Mean	SD	CV%	Excluded
All Methods	179	67.44	8.19	12.15	23
GPO - Peroxidase	14	61.13	4.50	7.36	3
Erba EM 200	21	66.37	5.13	7.73	3

Your Result	99.24	SDI / z-Score	4.62
Assigned Value	66.42	Average SDI	6.40
SDPA	7.100	Uncertainity of AV	0.70
Standard Unit Result Val	99.24	%DEV	49.52

Note: # - Not evaluated / Bimodal distribution

X: SDI more than 4



Note: SDI with \* marked are not considered for evaluation.

#### Comments:

- If your SDI lies between +/- 2.0 SD then your results are well within limits. If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag. If your SDI is +/- 3.0 SD or more then it is an action alert flag.





### **Analyte Methodwise Result Report**

Lab: 429 Cycle No: 210512 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 1

Report Date: 30/12/2021 Sample Date: 11-12-2021

Biochemistry, Trig	lycerides					
		N	Mean	SD	CV%	Excluded
	All Analyzer	179	67.44	8.19	12.15	23
Your Analyzer :	Erba EM 200	21	66.37	5.13	7.73	3
	Biosystems A15	31	63.97	6.86	10.72	7
	Fuji Dri-Chem NX500/i	23	59.60	4.49	7.54	2
	Fuji Dri-Chem NX500/i	23	59.60	4.49	7.54	2
	ERBA XL-640	17	66.39	4.63	6.97	3
	Fuji Dri-Chem 4000i	10	57.67	6.33	10.97	1
	Roche cobas c 111	8	76.59	3.96	5.17	
	Roche cobas c 311	8	81.38	3.61	4.43	

Interpretation when an analyte is reported for multiple samples in a Round:

a) Reported on 2 samples:

• Two out of two pass

- Acceptable performance

 One out of two pass Both failed

- Review for random error & take action if appropriate - Unacceptable performance, Review for systematic error

b) Reported on 2 samples:

All pass
 Two out of three pass

- Acceptable performance

- Review for random error & take action if appropriate

All failed

 One out of three pass
 Unacceptable performance, Review for systematic error - Unacceptable performance. Review for systematic error

- a) If your SDI lies between +/- 2.0 SD then your results are well within limits.
  b) If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag.
- If your SDI is +/- 3.0 SD or more then it is an action alert flag.





## **Analyte Methodwise Result Report**

Cycle No: 210512 Lab: 429 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 1

Report Date: 30/12/2021 Sample Date: 11-12-2021

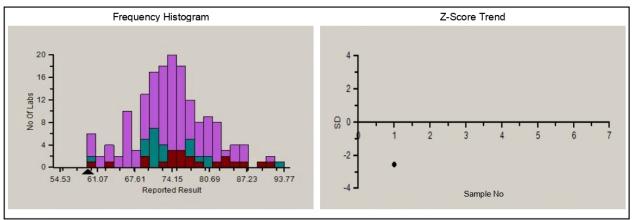
#### Biochemistry, Urea, mg/dl

	N	Mean	SD	CV%	Excluded
All Methods	182	74.11	6.61	8.92	20
Urease, GLDH	35	74.03	6.88	9.29	1
Erba EM 200	22	77.05	8.06	10.46	1

Your Result	59.44	SDI / z-Score	-2.57
Assigned Value	77.77	Average SDI	-0.87
SDPA	7.139	Uncertainity of AV	1.39
Standard Unit Result Val	59.44	%DEV	-22.86

Note: # - Not evaluated / Bimodal distribution

X: SDI more than 4



Note: SDI with \* marked are not considered for evaluation.

#### Comments:

- If your SDI lies between +/- 2.0 SD then your results are well within limits. If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag. If your SDI is +/- 3.0 SD or more then it is an action alert flag.





### **Analyte Methodwise Result Report**

Lab: 429 Cycle No: 210512 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 1

Report Date: 30/12/2021 Sample Date: 11-12-2021

Biochemistry, Ure	a					
		N	Mean	SD	CV%	Excluded
	All Analyzer	182	74.11	6.61	8.92	20
Your Analyzer :	Erba EM 200	22	77.05	8.06	10.46	1
	Biosystems A15	29	68.62	6.57	9.57	2
	Fuji Dri-Chem NX500/i	23	74.59	2.45	3.28	5
	Fuji Dri-Chem NX500/i	23	74.59	2.45	3.28	5
	ERBA XL-640	17	77.79	8.37	10.75	1
	Fuji Dri-Chem 4000i	10	74.61	3.75	5.03	3
	Roche cobas c 111	9	73.84	5.92	8.01	1
	Roche cobas c 111	9	73.84	5.92	8.01	1

Interpretation when an analyte is reported for multiple samples in a Round:

a) Reported on 2 samples:

 Two out of two pass - Acceptable performance

- Review for random error & take action if appropriate One out of two pass Both failed - Unacceptable performance, Review for systematic error

b) Reported on 2 samples:

 All pass
 Two out of three pass - Acceptable performance

- Review for random error & take action if appropriate One out of three pass
 Unacceptable performance, Review for systematic error

 All failed - Unacceptable performance. Review for systematic error

- a) If your SDI lies between +/- 2.0 SD then your results are well within limits.
  b) If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag.
- If your SDI is +/- 3.0 SD or more then it is an action alert flag.





## **Analyte Methodwise Result Report**

Cycle No: 210512 Lab: 429 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 1

Report Date: 30/12/2021 Sample Date: 11-12-2021

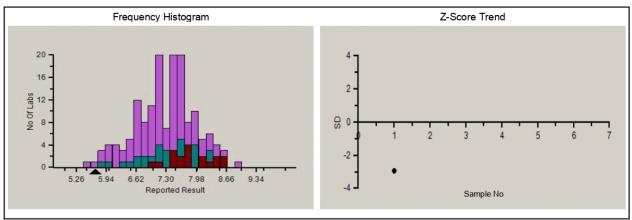
#### Biochemistry, Uric Acid, mg/dl

	N	Mean	SD	CV%	Excluded
All Methods	181	7.30	0.68	9.35	19
Uricase	39	7.47	0.79	10.63	3
Erba EM 200	21	7.87	0.48	6.09	3

Your Result	5.70	SDI / z-Score	-2.96	
Assigned Value	7.86	Average SDI	-1.23	
SDPA	0.730	Uncertainity of AV	0.11	
Standard Unit Result Val	5.70	%DEV	-27.59	

Note: # - Not evaluated / Bimodal distribution

X: SDI more than 4



Note: SDI with \* marked are not considered for evaluation.

#### Comments:

- If your SDI lies between +/- 2.0 SD then your results are well within limits. If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag. If your SDI is +/- 3.0 SD or more then it is an action alert flag.





### **Analyte Methodwise Result Report**

Lab: 429 Cycle No: 210512 Lab Name: NEYVELI DIAGNOSTIC CENTRE Sample No: 1

Report Date: 30/12/2021 Sample Date: 11-12-2021

Biochemistry, Uric Acid						
		N	Mean	SD	CV%	Excluded
	All Analyzer	181	7.30	0.68	9.35	19
Your Analyzer :	Erba EM 200	21	7.87	0.48	6.09	3
	Biosystems A15	31	6.78	0.57	8.36	3
	Fuji Dri-Chem NX500/i	23	7.62	0.27	3.48	3
	Fuji Dri-Chem NX500/i	23	7.62	0.27	3.48	3
	ERBA XL-640	17	7.88	0.90	11.39	1
	Fuji Dri-Chem 4000i	10	7.64	0.74	9.68	2
	Roche cobas c 111	8	7.15	0.66	9.19	-
	Roche cobas c 311	8	7.22	0.31	4.31	1

Interpretation when an analyte is reported for multiple samples in a Round:

a) Reported on 2 samples:

Two out of two pass

- Acceptable performance

One out of two pass

- Review for random error & take action if appropriate

- Unacceptable performance, Review for systematic error

b) Reported on 2 samples:

All pass

Both failed

- Acceptable performance

Two out of three pass

- Review for random error & take action if appropriate

All failed

 One out of three pass
 Unacceptable performance, Review for systematic error - Unacceptable performance. Review for systematic error

Remarks: Interpretation of your reports

- a) If your SDI lies between +/- 2.0 SD then your results are well within limits.
  b) If your SDI lies between +/- 2.0 to 2.99 SD then it is a warning alert flag.
  c) If your SDI is +/- 3.0 SD or more then it is an action a

AKNIgam

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