



- Lab
- Digital X-Ray
- Biopsy
- Complete Hormone Analysis



To

THA NABL INCHARGE

NABL

Sub : Corrective action taken for EQAS – NOVEMBER 2020

Dear Sir,

Correction taken for November month QC Report, we change the reagent and recalibrate against the below parameter.

1. Creatinine
2. Calcium
3. HDL Cholesterol
4. Amylase

And rerun the QC, Abnormal and normal controls we get the exact mean value. The issue solved.

**RACE DIAGNOSTICS**  
232/190, South Marret Street  
MADURAI-625 001  
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LAB MONTHLY SUMMARY

Lab Name RACE DIAGNOSTICS  
 Month November  
 Constituent Group Chemistry I

Lab No 3285  
 Year 2020

Date of Result Entered : 20/11/2020

Date of Report Published : 05/12/2020

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants		Your Value	SDI	U
						CV	SD			
1	GLUCOSE	GOD-POD	Randox rX Series	42	409.73	6.67	27.34	467 mg/dl	2.09	8.44
2	UREA	UREASE UV / GLDH	Randox rX Series	44	56.66	7.94	4.50	57 mg/dl	0.08	1.36
3	CREATININE	JAFFE RATE-BLANKED & COMPENSATED/Alkaline Picrate	Randox rX Series	33	7.66	7.36	0.56	10 mg/dl	4.15	0.20
4	T.BILIRUBIN	DIAZONIUM SALT ( Colorimetric ) /JENDRASSIK	Randox rX Series	32	1.71	10.27	0.18	1.5 mg/dl	-1.19	0.06
5	T-PROTEIN	BIURET - colorimetric	Randox rX Series	41	4.94	5.53	0.27	4.4 g/dl	-1.98	0.09
6	ALBUMIN	BCG - colorimetric	Randox rX Series	43	3.15	4.67	0.15	3.4 g/dl	1.70	0.04
7	CALCIUM	ARSENazo III	Randox rX Series	34	11.61	4.43	0.51	9.8 mg/dl	-3.52	0.18
8	CHOLESTEROL	CHOD-PAP	Randox rX Series	42	117.66	6.01	7.07	113 mg/dl	-0.66	2.18
9	TRIGLYCERIDE	GPO-PAP / Enzymatic Colorimetric / End Point	Randox rX Series	45	170.56	4.45	7.59	158 mg/dl	-1.65	2.26
10	HDL CHO	DIRECT METHOD / Enzymatic colorimetric	Randox rX Series	37	24.04	9.40	2.26	35 mg/dl	4.85	0.74
11	SODIUM	ISE - Indirect	Any Analyser	960	132.30	3.40	4.49	135.2 mmol/L	0.65	0.29
12	POTASSIUM	ISE - Indirect	Any Analyser	959	2.61	8.84	0.23	2.7 mmol/L	0.39	0.01
13	CHLORIDE	ISE - Indirect	Any Analyser	694	103.06	4.40	4.53	98.6 mmol/L	-0.98	0.34
14	AST	UV-Kinetic without PLP (P-5-P)	Randox rX Series	48	116.46	9.37	10.91	105.3 U/L	-1.02	3.15
15	ALT	UV-Kinetic without PLP (P-5-P)	Mindray	176	162.91	13.97	22.75	145 U/L	-0.79	3.43
16	ALP	PNP AMP KINETIC	Randox rX Series	36	90.06	7.54	6.79	102 U/L	1.76	2.26
17	AMYLASE	Enzymatic Colorimetric / G7PNP Blocked	Randox rX Series	20	97.27	8.92	8.67	71 U/L	-3.03	3.88

SDI Range	Interpretation
Within -1.0 to +1.0	Excellent.
Between ±1.0 to ±2.0	Good.
Between ±2.0 to ±3.0	Accept with caution. Warning Signal.
Beyond ±3.0	Unacceptable performance. Action Signal.

For four parameters change the reagent then do the calibration, ILCG checked and passed the target value. Homogeneity and Stability of the sample is passed.

Data in CMC EQAS reports is confidential

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\*\*\*\*\* End of Report \*\*\*\*\*