



CHRISTIAN MEDICAL COLLEGE

VELLORE, TAMIL NADU - 632004. INDIA

DEPARTMENT OF CLINICAL BIOCHEMISTRY CMC EXTERNAL QUALITY ASSURANCE SCHEME



PC-1024

MONTHLY SUMMARY REPORT - JULY 2024

LAB NO: 20476

LAB NAME: **HEALTH DIAGNOSTIC CENTRE**

CONSTITUENT GROUP

Reproductive Hormones

Date of Result Entered: 24/07/2024

Date of Result Published: 08/08/2024

PT Item: Lyophilized human serum based

S. No.	Analyte	Method / Principle	Analyser	No. of Participants	AV	Participants		Your Value	Z Score	u*
						CV	SDPA			
1	LH	CLIA- Chemiluminescence immunoassay / CMIA	Any Analyser	137	3.55	20.17	0.72	4.05 mIU/mL	0.69	0.12
2	FSH	CLIA- Chemiluminescence immunoassay / CMIA	Any Analyser	138	4.65	17.8	0.83	4.41 mIU/mL	-0.29	0.14

u* - method of uncertainty

Z-Score	Interpretation
$ z \leq 2.0$	Acceptable
$2.0 < z < 3.0$	Warning Signal
$ z \geq 3.0$	Unacceptable (Action Signal)

LAB ADDRESS

HEALTH DIAGNOSTIC CENTRE,
MORADABAD ROAD, NEAR POLICE CHOWKI,
KASHIPUR,
Uttarakhand

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Homogeneity and Stability of the sample is passed.
Data in CMC EQAS reports is confidential.
CMC EQAS does not sub contract any components.
***** End of Report *****

Pamela Christudoss

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