



RML – Quality Assurance Program (RML – QAP)



Hemoglobin (Hb1Ac)

ALL METHOD REPORT

Lab Code: 2822

Cycle - 12/2023

Date: 29/04/2023

Round No - 1

Parameters	Units	No.of. Participants	Robust Mean	Robust Standard deviation (SD)	Uncertainty of Assign Values	Range (± 2 SD)	Your Value	Z Score
Hemoglobin (Hb A1C)	%	90	10.20	0.60	0.08	9.0-11.3	10.2	0.0

Interpretation of Z Score :

Z Score Value(+/-)	$[Z] \leq 2.0$	$2.0 < [Z] < 3.0$	$[Z] \geq 3.0$
Interpretation	Satisfactory Performance No signal	Questionable Warning Signal	Unsatisfactory Performance action Signal

Legends	(*) Excluded From Group Mean	{.} Not Reported	(#)Late Result Submission	(\$)Reported in other Unit
---------	------------------------------	------------------	---------------------------	----------------------------

Chief Coordinator

Dr.Sanjay Mehrotra

Checked by:

Prepared by:SS

Programme Director

Dr.Bandana Mehrotra

Page 1 of 1



Address: B-171, Nirala Nagar, Lucknow - 226 020. Ph. : 4034100-130 (30 Lines), 4077180, 2788444 Fax :(0522)2788555

Email: rmlresearchfoundation@gmail.com Website: www.rmlpathology.com

Continuous Efforts And Execution Leads To Quality Excellence



Hemoglobin (Hb A1C)

METHOD WISE REPORT

Lab Code: 2822

Cycle - 12/2023

Date: 29/04/2023

Round No - 1

Parameters	Units	Method Group	No.of Participants	Robust Mean	Robust Standard deviation (SD)	Uncertainty of Assign Values	Range (± 2 SD)	Your Value	Z Score
Hemoglobin (Hb A1C)	%	HPLC	41	10.2	0.60	0.12	9.0-11.4	10.2	0.0

Interpretation of Z Score :

Z Score Value(+/-)	$[Z] \leq 2.0$	$2.0 < [Z] < 3.0$	$[Z] \geq 3.0$
Interpretation	Satisfactory Performance No signal	Questionable Warning Signal	Unsatisfactory Performance action Signal

Legends	(*) Excluded From Group Mean	{.} Not Reported	(#)Late Result Submission	(\$)Reported in other Unit
---------	------------------------------	------------------	---------------------------	----------------------------

Chief Coordinator

Dr.Sanjay Mehrotra

Checked By:

Preparaed by:S.S

Programme Director

Dr.Bandana Mehrotra

Page 2 of 5



Hemoglobin (Hb A1C)

METHOD WISE REPORT- PART-02

Lab Code: 2822

Cycle - 12/2023
Round No - 1

Date: 29/04/2023

Note: Your lab is not the part of method group

Parameters	Units	Method Group	No. of Participants	Robust Mean	Robust Standard deviation (SD)	Uncertainty of Assign Values	Range (± 2 SD)	Your Value	Z Score
Hemoglobin (Hb A1C)	%	Immuno-turbidimetric	24	9.90	0.60	0.15	8.7-11.2	-	-

Interpretation of Z Score :

Z Score Value(+/-)	$[Z] \leq 2.0$	$2.0 < [Z] < 3.0$	$[Z] \geq 3.0$
Interpretation	Satisfactory Performance No signal	Questionable Warning Signal	Unsatisfactory Performance action Signal

Legends	(*) Excluded From Group Mean	{.} Not Reported	(#)Late Result Submission	(\$)Reported in other Unit
---------	------------------------------	------------------	---------------------------	----------------------------

Chief Coordinator

Dr.Sanjay Mehrotra

Checked By:

Programme Director

Dr.Bandana Mehrotra

Page 3 of 5

Prepared by:S.S

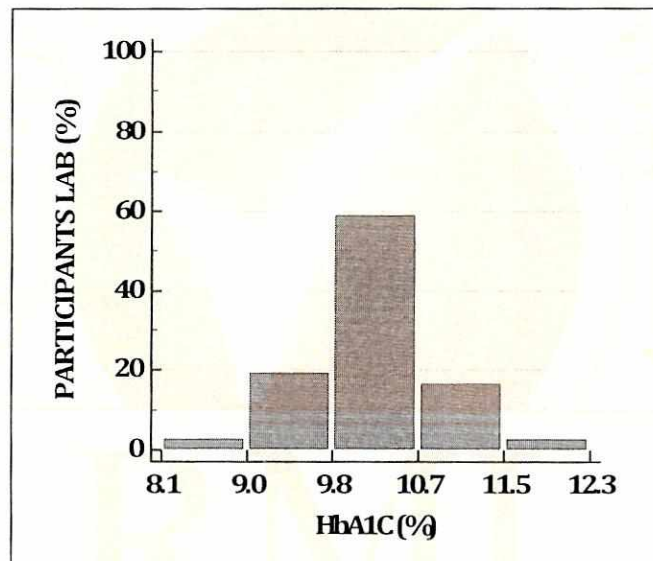


Hemoglobin (HbA1C)

GRAPHICAL REPORT

Cycle - 12/2023
Round-1

Date: 29/04/2023





HbA1C

ALL PARTICIPANTS COMPLETE DATA REPORT

Cycle - 12/2023
Round No -1

Date: 29/04/2023

Note:- This report is only for information about the participant's performance in the particular round

Parameters	Total No. of Participants	No. of Responses	No of Participant Excluded from Robust Group Mean	No. of Participants Z Score b/w 0.0 - 2	No. of Participants Z Score b/w 2.1 - 2.9	No. of Participants Z Score ≥ 3
HbA1C (%)	107	90	14	70	6	14

****End of Report****