



# RML- Quality Assurance Program (RML-QAP)



## Hemoglobin (Hb1Ac)

### ALL METHOD REPORT

Lab Code: 2746

Cycle - 12/2023  
Round No - 2

Date: 31/08/2023

Parameters	Units	No.of. Parti- cipants	Robust Mean	Robust Standard deviation (SD)	Uncertainty of Assign Values	Range (± 2 SD)	Your Value	Z Score
Hemoglobin (Hb A1C)	%	95	5.7	0.4	0.05	5.0-6.4	5.4	-0.8

### 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
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Chief Coordinator

Dr.Sanjay Mehrotra

Checked By

Preparaed by:SS

Programme Director

Dr.Bandana Mehrotra

Page 1 of 5





# RML- Quality Assurance Program (RML-QAP)



## Hemoglobin ( Hb A1C)

### METHOD WISE REPORT

Lab Code: 2746

Cycle - 12/2023  
Round No - 2

Date: 31/08/2023

Parameters	Units	Method Group	No.of Participants	Robust Mean	Robust Standard deviation (SD)	Uncertainty of Assign Values	Range ( $\pm 2$ SD)	Your Value	Z Score
Hemoglobin (Hb A1C)	%	HPLC	44	5.6	0.2	0.04	5.1 - 6.1	5.4	-1.0

#### 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
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Chief Coordinator

Dr.Sanjay Mehrotra

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Page 2 of 5

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# RML- Quality Assurance Program (RML-QAP)



## Hemoglobin ( Hb A1C)

### METHOD WISE REPORT - PART-02

Lab Code: 2746

Cycle - 12/2023  
Round No - 2

Date: 31/08/2023

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 ( $\pm 2$ SD)	Your Value	Z Score
Hemoglobin (Hb A1C)	%	Immunoturbidimetric	19	5.6	0.5	0.14	4.5-6.9	-	-

#### 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
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Chief Coordinator

Dr.Sanjay Mehrotra

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Preparaed by:A.D

Programme Director

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Page 3 of 5



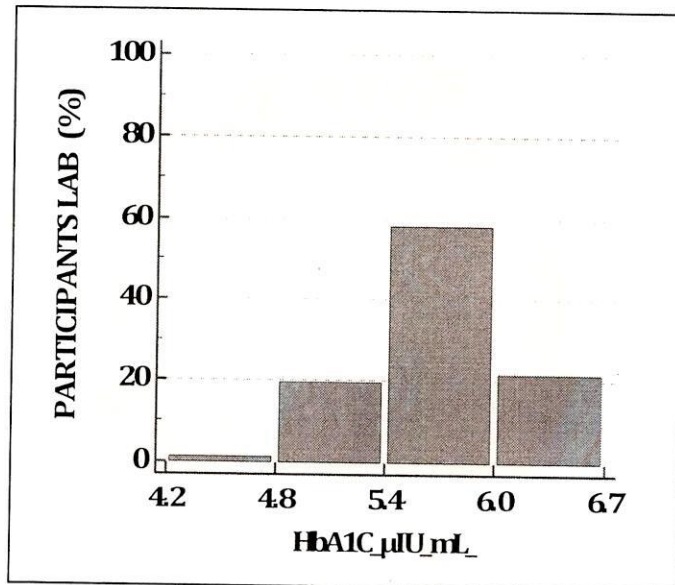


# Hemoglobin (HbA1C)

## GRAPHICAL REPORT

Cycle - 12/2023  
Round-2

Date: 31/08/2023





# RML- Quality Assurance Program (RML-QAP)



## HbA1C

ALL PARTICIPANTS COMPLETE DATA REPORT

Cycle - 12/2023  
Round No -2

Date: 31/08/2023

**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 (%)	121	95	5	86	4	5

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