

Facts about HbA1c

- Your HbA1c level is an estimate of your average blood sugar level over the last 2 to 3 months. Approximately half of the contribution comes from the last 30 days.¹
- If your HbA1c is high, you and your clinician may discuss changes to your diet, exercise, and possibly medications to help reduce your HbA1c, which could help reduce your risks.
- In fact, it's been shown that 1% reduction in HbA1c lowers risk of complications such as eye, kidney, and nerve disease by 40%.²



Helpful resources

Diabetes Australia (DA)

www.diabetesaustralia.com.au

National Diabetes Services Scheme (NDSS)

www.ndss.com.au

Children with Diabetes

www.childrenwithdiabetes.com

International Diabetes Federation (IDF)

www.idf.org

Juvenile Diabetes Research Foundation (JDRF)

www.jdrf.org



For more information visit us online at www.pocd.com.au

www.pointofcarediagnostics.com.au

POCD
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Understanding your HbA1c result

Your average glucose value over a 2-3 month period and what it tells you.

Name: _____

Date: _____

My HbA1c today: _____

My HbA1c goal: _____

My long-term HbA1c goal: _____

A1CNow®
SYSTEMS

For more information visit us online at www.pocd.com.au

HbA1CNow®
Value
(%)

HbA1c value
(mmol/mol)
(mean plasma equivalent)³

10.5 and
above

12
11

Seriously
Elevated
Levels

108
97

98 and
above

8.5 – 10.4

10
9

Elevated
Levels

86
75

76 – 97

7.0 – 8.4

8
7

Monitor
Closely

64
53

54 – 75

6.1 – 6.9

6
5

In
Control

42
31

43 – 53

4.0 – 6.0

4

Non-
Diabetic
Levels

20

20 – 42

Notes:

¹ Calisti L, Tognetti S. Measure of glycosylated hemoglobin. Acta Biomed 2005; 76(Suppl 3): 59-62.

² UKPDS 35. BMJ 2000; 321:405-12.

³ Nathan, DM, Kuenen, Borg, R, Zheng, H, Schoenfeld, D, Heine, RJ. "Translating the A1C Assay Into Estimated Average Glucose Values" Diabetes Care Volume 32 (8), August 2008.