HbA1c

3-minute test for monitoring glycated haemoglobin

Measurements of glycohaemoglobin, also known as HbA1c or just A1c, provide an accurate and reliable method of routinely monitoring the quality of metabolic control in persons with diabetes.

The clinical significance of HbA1c, which directly relates to the mean blood glucose value, is well documented in landmark studies such as the Diabetes Control and Complications Trial (DCCT) and the UK Prospective Diabetes Study (UKPDS). These studies demonstrated that individuals who maintained their HbA1c levels at or about the upper limit of normal levels, reduced, delayed or even prevented late complications. Diabetes associations, including the American Diabetes Association (ADA), recommend regular monitoring of metabolic control using HbA1c.
Requires:
- only a tiny drop of blood and
  3 minutes’ test time

Provides:
- immediate results available
during the patient consultation
- high quality results using a
  boronic acid affinity test principle
  without interference of Hb
  variants or derivatives

Contributes to:
- improved diabetes patient
  management
- reduction in late complications