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(54) **Postprandial hyperglycemia marker, method of measuring the same, and usage thereof**

(57) This invention provides a method of measuring an average blood glucose level reflecting a postprandial blood glucose level, wherein the method comprises following processes (x) and (y).

(x) a process of measuring an average blood glucose level marker being a postprandial hyperglycemia marker comprising hemoglobin having a glycated lysine residue by measuring the glycation degree of the lysine residue of hemoglobin with respect to a blood sample obtained from a specimen; and (y) a process of calculating the average blood glucose level reflecting a postprandial blood glucose level by substituting the glycation degree of the lysine residue of hemoglobin measured in the process (x) to a relational expression between a glycation degree of a lysine residue of hemoglobin and an average blood glucose level reflecting postprandial blood glucose level.

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