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<[disease](#)>

(Gr. Diabetes a syphon, from dia [through](#) + bainein to go) a [general term](#) referring to [disorders](#) characterised by [excessive urine excretion](#) ([polyuria](#)), as in [diabetes mellitus](#) and [diabetes insipidus](#). When used alone, the term [refers](#) to diabetes mellitus.

<[symptom](#)>

The [passage](#) of a [large volume](#) of [urine](#) in a [given period](#), a [characteristic](#) of [diabetes](#).

Origin: Gr. Ouron = urine

Diabetes Mellitus <[disease](#)>

[Relative](#) or [absolute lack](#) of [insulin](#) leading to uncontrolled [carbohydrate metabolism](#). In [juvenile onset diabetes](#) (that may be an [autoimmune response](#) to [pancreatic \\_ cells](#)) the insulin [deficiency](#) tends to be almost [total](#), whereas in adult onset diabetes there seems to be no [immunological component](#) but an [association](#) with [obesity](#).

Diabetes Insipidus (When used alone, the term [refers](#) to diabetes mellitus)

<[disease](#)>

<[endocrinology](#)> [Rare](#) form of [diabetes](#) in which the [kidney tubules](#) do not reabsorb [sufficient water](#). This can be because (a) either the [renal](#) tubules have [defective receptors](#) for [antidiuretic hormone](#) ([ADH](#), [vasopressin](#)) or (b) a [class](#) of [aquaporin](#) water [channel](#) in the collecting [duct](#) is defective or (c) there is [inadequate](#) ADH [production](#) by the [pituitary](#), leading to the [excessive](#) production of [dilute urine](#).

Diabetes & Fibre

[Soluble fibres](#) (oat [bran](#), [apples](#), [citrus](#), [pears](#), peas/beans, [psyllium](#), etc.) [slow down](#) the [digestion](#) of [carbohydrates](#) ([sugars](#)), which [results](#) in [better glucose metabolism](#). Some [patients](#) with the [adult-onset diabetes](#) may actually be successfully treated with a [high-fibre diet](#) alone, and those on [insulin](#), can often [reduce](#) their insulin [requirements](#) by adhering to a [high-fibre diet](#).

American spelling: diabetes and fiber

Diabetes, gestational

A [diabetic condition](#) that appears during [pregnancy](#) ([gestation](#)) and may go away after the [birth](#) of the [baby](#).