

Potential of Botanicals in Preventing and Treating Diabetes

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Abstract: *Diabetes is an endocrinochronic condition caused by absence of insulin production of relative lack of insulin as a result of impaired insulin secretion and action. The clust characteristics are symptomatic glucose intolerance resulting in hyperglycemia and alterations in tipit and protein metabolism. In the long term, these metabolic abnormalities onuses development of complications like cardiovascular disease (CVD), retinopath nephropathy, and neuropathy and risk of cancer. Genetically, etiologically, and clinically diabetes is a heterogeneous group of disorders. Diabetes mellitus are type 1 or type 2 diabetes. The term gestational diabetes mellitus (GDM) is glucose intolerance that has its onset during pregnancy, Glucose intolerance causes includes Genetically defective insulin receptors or specific genetic defects in cell function Diseases of the exocrine pancreas.*

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