

## **SURVEY ON MEDICAL DIAGNOSIS OF DIABETES MELLITUS DISEASE**

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### **ABSTRACT**

Diabetes mellitus has become an epidemic in the United States with about 1 million people over age 20 diagnosed with the condition each year. About 17 million people, or 6 percent of the U.S. population, have diabetes mellitus, a disease in which the body doesn't produce or properly use insulin, a hormone produced in the pancreas that converts sugar into energy.

Diabetes, the sixth leading cause of death in the United States, can cause serious health complications such as blindness, kidney failure, nerve damage and the need for lower-extremity amputations. In addition, diabetes is a major risk factor for cardiovascular disease, dramatically increasing the risk for heart disease and stroke.

**KEYWORDS:** Condition, Leading, Body