

A diversity of metabolic syndromes concerning diabetics & prediabetics [according to 1500 e-registered diabetes & prediabetic out of 7600 screened people]



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Biography

Ebrahim Satlikh Mohammadi has diagnosed over 7000 people in Gonbad-e-Kavoush, including the completion of a screening form for sending to a special fictitious foundation with the participation of the University of Tehran's Endometabolism Research Center.



To improve education of diabetics & prediabetics and preventative measures along with providing health care & treatment, we need to conduct screening & e-registering. Diversity of metabolic syndromes causing the disease such as Clinical manifestations of metabolic syndrome include the following:

- Hypertension, blood pressure
- Hyperglycemia
- Hypertriglyceridemia [hyperlipidemi]
- Reduced high-density lipoprotein cholesterol (HDL-C) [hyperlipidemi]
- Abdominal obesity [BMI] must be taken seriously.

The research was based on screening of 7600 people out of whom 1500 cases were diagnosed as being diabetics & prediabetics including tables, Chartist, and diagrams. The task was done by e-registration of people and tracking them over the period of 7 years recording medical history, vital signs, physical examination, lab results, health care and treatment.

Without the activities cited, it will be hard to develop a plan to control the disease and provide health care. Taking the role and effectiveness of the mentioned factors into account, it is possible to cover the diabetics & prediabetics in a region or city and take preventive measures to manage the disease.

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