



Harmon particularly Insulin is the major tool to prevent the diabetes disease for the development of health basic need of daily in the developing countries of the world like South Asia

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Abstract

The aim of presentation consist of Harmon, insulin, diabetes disease, global poverty and hunger where studied and reported that Harmon particularly Insulin is the major tool to prevent the diabetes disease for the development of health basic need of daily in the developing countries of the world like South Asia. The study reported that diabetes is a disease that occurs when your blood glucose, also called blood sugar, is too high. The study reported that Insulin, a hormone made by the pancreas, helps glucose from food get into your cells to be used for energy. In other word's diabetes can strike anyone, from any walk of life. And it does – in numbers that are dramatically increasing. In the last decade, the cases of people living with Diabetes is a chronic, incurable disease that occurs when the body doesn't produce any or enough insulin, leading to an excess of sugar in the blood. Insulin is a hormone, produced by the pancreas, which helps the cells of the body use the glucose (sugar) in food. Cells need this energy in order to function properly. Similarly, diabetes is a disease in which the body's ability to produce or respond to the hormone insulin is impaired, resulting in abnormal metabolism of carbohydrates and elevated levels of glucose in the blood. The different type of diabetes including Type 1 diabetes used to be called juvenile-onset diabetes. ...Type 2 diabetes used to be called non-insulin dependent diabetes or adult-onset diabetes, and accounts for at least 90% of all cases of diabetes. ... Gestational diabetes (GDM) is a form of diabetes consisting of high blood glucose levels during pregnancy. Similarly the major type diabetes should that there are three major types of diabetes: type 1 diabetes, type 2 diabetes, and gestational diabetes. All types of diabetes mellitus have something in common. Normally, your body breaks down the sugars and carbohydrates you eat into a special sugar called glucose. Glucose fuels the cells in your body. The total number of countries are available in the world are 225, consist of 49 developed countries, 150 developing countries, 4 observers states, 8 state with partial recognition and 14 unrecognized states but the South Asia comprises the countries of Pakistan, Bangladesh, India, Bhutan, Maldives, Nepal and Sri-Lanka South Aisa is about one fifth of the world's population, which is considered as the most densely populated region in the world. In the light of the above study, it is propose that Harmon particularly insulin should be commercialized to prevent the diabetes disease in the developing countries of the world particularly in South Asia

Biography:

Mr. Muhammad Usman, Former Director General of Agricultural Research System, Government of Pakistan who retired from service after a spotless career of about 32 years with senior level experience on research and development of integrated agricultural production, industries, Agriculture & Horticulture and bioenergy on a sustainable way.

Speaker Publications:

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