



13979-Review

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Name of journal: World Journal of Diabetes

ESPS Manuscript NO: 13979

Columns: Review

Type 1 diabetes: A predictable disease

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## Abstract

Type 1 diabetes (T1D) is an autoimmune disease characterized by loss of insulin producing beta cells and reliance on exogenous insulin for survival. T1D is one of the most common chronic diseases in childhood and the incidence is increasing, especially in children less than 5 years of age. In individuals with a genetic predisposition, an unidentified trigger initiates an abnormal immune response and the development of islet autoantibodies directed against proteins in insulin producing beta cells. There are

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