



Effective treatment method in treatment of diabetes mellitus 1type (DM1T) by implantation of islet cultures.

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Abstract:

Background: According to the World Health Organization (WHO), in 2016, about 442 million people in the world suffered from diabetes mellitus. According to forecasts, by 2030 diabetes will be the seventh cause of death worldwide. In the Cell therapy department, Institute of Immunology and human genomics Academy of Science of Republic of Uzbekistan has developed an effective method of surgical treatment of DM by free implantation of islet cells of the pancreas cultures and introduced into clinical practice. The therapeutic effect of transplanted islet cells of pancreas in DM patients was assessed by the dynamics of the symptoms of diabetes. Disease of blood, serum, the need for exogenous insulin, the manifestation of macro- and microangiopathy. The dynamics of clinical manifestations of diabetes was



Biography: Nodirjon Ruzimurodov, MD, researcher of the department of Cell therapy of the Institute of Immunology and human genomics Academy of Science of Republic of Uzbekistan. He graduate the master`s degree in Tashkent medical academy. He is the speaker of Congress Speaker of 3rd Joint Meeting of the Turkish Transplantation Society and World Transplantation Society, ESOT 2019, IAPRD, APASL 2018, 3rd Baku International Medical

Publications:

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