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## Common genetic markers of type 1 Diabetes mellitus and autoimmune diseases

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There is an increase in the number of patients with autoimmune diseases (AID). Attention to the combination of several autoimmune pathologies in one patient. Such patients requires the definition of an observation algorithm. Patients with type 1 diabetes mellitus and their relatives have associated AID with a higher incidence compared to the general population. In addition, the role of genetic predisposition is obvious. Genetic markers help to capture the pathogenesis of a disease. As a result, screening, wound infection, prevention and treatment are developing.

#### **Recent Publications**

 Kahaly, G. J., & Frommer, L. (2019). Autoimmune polyglandular diseases, 2019. Best Practice & Research Clinical Endocrinology & Metabolism, 33(6), 101344. https://doi.org/10.1016/j.

#### beem.2019.101344

- Lerner, A., Jeremias, P., & Matthias, T. (2016). The world incidence and prevalence of autoimmune diseases is increasing, 2016. International Journal of Colorectal Disease, 3(4), 151–155. https://doi.org/10.12691/ijcd-3-4-8
- Wiersinga, W., M. (2018). Hashimoto's Thyroiditis, 2018. In: Vitti P, Hegedüs L, eds. Thyroid diseases. Endocrinology. Springer International Publishing:205-247. https://doi.org/10.1007/978-3-319-45013-1\_7

#### Biography

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