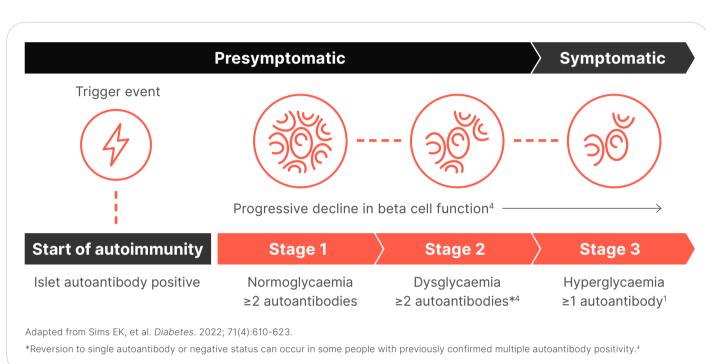


OF AUTOIMMUNE T1D

TID STEP AHEAD

AUTOIMMUNE T1D OFTEN STARTS LONG BEFORE SYMPTOMS ARISE¹

Autoimmune T1D is characterised by a progressive decline in beta cell function that often begins months to years before symptoms appear. 1-4



PROACTIVE SCREENING CAN TRANSFORM LIVES BY DETECTING THE CONDITION BEFORE SYMPTOMS DEVELOP⁵⁻⁷



DIABETIC KETOACIDOSIS (DKA) IS A MEDICAL EMERGENCY ASSOCIATED WITH HIGH MORBIDITY8

DKA frequency can be as high as 70% across Europe and North America and is often due to diagnostic error or delayed treatment.8



DKA is responsible for approximately half of all hospitalisations in people with autoimmune T1D.^{9,10}



DKA can have serious neurocognitive effects.^{11,12}



DKA is associated with a sustained negative effect on glycaemic control over time, increasing morbidity and mortality. 13,14

DKA, diabetic ketoacidosis; T1D, type 1 diabetes.

†Independent of other variables.¹⁴

References: 1. DiMeglio LA, Evans-Molina C, Oram RA. Lancet. 2018;391(10138):2449-2462; 2. Marré ML, James EA, Piganelli JD. Front Cell Dev Biol. 2015;3:67; 3. Insel RA, Dunne JL, Atkinson MA, et al. Diabetes Care. 2015;38(10):1964-1974; 4. Phillip M, Achenbach P, Addala A, et al. Diabetes Care. 2024;47(8):1276-1298; 5. Sims EK, Besser REJ, Dayan C, et al. Diabetes. 2022;71(4):610-623; 6. Narendran P. Diabetologia. 2019;62(1):24-27; 7. Raab J, Haupt F, Scholz M, et al. BMJ Open. 2016;6(5):e011144; 8. Wolfsdorf JI, Glaser N, Agus M, et al. Pediatr Diabetes. 2018;19 Suppl 27:155-177; 9. Tomic D, Craig ME, Magliano DJ, et al. Diabet Med. 2024;41(1):e15218; 10. AbuHammad GAR, Naser AY, Hassouneh LKM. BMC Endocr Disord. 2023;23(1):102; 11. Cameron FJ, Scratch SE, Nadebaum C, et al. Diabetes Care. 2014;37(6):1554-1562; 12. Besser REJ, Ng SM, Gregory JW, et al. Arch Dis Child. 2022;107(9):790-795; 13. Muñoz C, Floreen A, Garey C, et al. Clin Diabetes. 2019;37(3):276-281; 14. Duca LM, Wang B, Rewers M, et al. Diabetes Care. 2017;40(9):1249-1255.



Intended for healthcare professionals
SANOFI, 46 Av. de la Grande Armée, 7501

SANOFI, 46 Av. de la Grande Armée, 75017 Paris, France. ©2024 Sanofi Inc. All rights reserved. MAT-GLB-2405090-v1.0-08/2024

