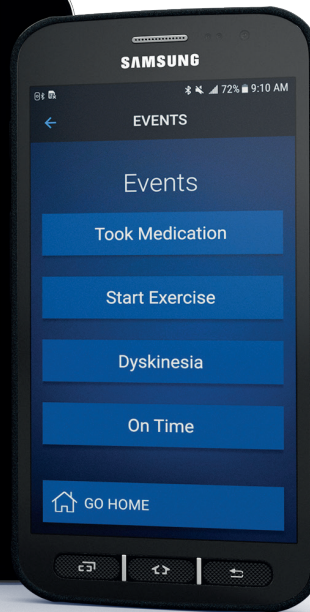


Medtronic

Redefine personalisation

One patient at a time.

BrainSense™ technology* delivers personalised insights into patient's symptom fluctuations which could help maximise "ON" time.¹⁻⁴ Coupled with the SenSight™ directional leads it could help inform a starting point for monopolar review.⁴⁻¹¹



References

1. Feldmann LK, Lofredi R, Neumann WJ, et al. *NPJ Parkinsons Dis.* 2022; Apr 19;8(1):44.
2. Feldmann LK, Neumann WJ, Krause P, et al. *Eur J Neurol.* 2021; Jul;28(7):2372-2377.
3. Cummins DD, Kochanski RB, Gilron R, et al. *Front Neurosci.* 2021; Aug 10;15:725797.
4. Theriault Y, Palmisano C, Canessa A, et al. *J Neural Eng.* 2021 Aug 31;18(4).
5. Hirschmann J, Steina A, Vesper J, Flonn E, Schnitzler A. *Brain Stimul.* 2022 May 11;15(3):792-802.
6. Yoshida F, Martinez-Torres I, Pogoyan A, et al. *J Neurol Neurosurg Psychiatry.* 2010; 81: 885-889.
7. Fernández-García C, Monje MHG, Gómez-Mayordomo V, Poffan G, Herrana R, Catalán MJ, González-Hidalgo M, Matias-Guiu J, Alonso-Frech F. *Brain Stimul.* 2022 Apr 28;15(3):727-736.
8. Trinklhauser G, Pogoyan A, Debove I, et al. *Mov Disord.* 2018 Jan;33(1):159-164.
9. Telkes I, Sabourin S, Durphy J, et al. *Front Hum Neurosci.* 2020 Apr 23;14:145.
10. Aman JE, Johnson LA, Sanabria DE, et al. *Neurobiol Dis.* 2020 Jun;139:104819.
11. Xu SS, Lee WL, Perera T, et al. *J Neurol Neurosurg Psychiatry.* 2022 May 19;93(5):921-927/06.

Brief Statement:
See the device manual for detailed information regarding the instructions for use, indications, contraindications, warnings, precautions, and potential adverse events. For further information, contact your local Medtronic representative and/or consult the Medtronic website at medtronic.eu.

*The sensing feature of the Percsept™ PC device is intended for use in patients receiving DBS where chronically recorded bioelectric data may provide useful, objective information regarding patient clinical status. Signal may not be present or measurable in all patients. Clinical benefits of brain sensing have not been established.

