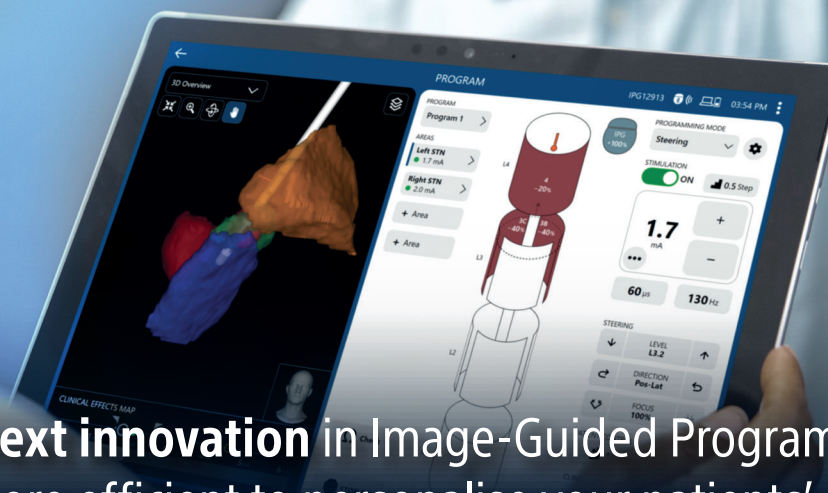




# SEE DBS FROM EVERY ANGLE

VN5 – Vercise™ Neural Navigator 5 Software



Boston Scientific's **next innovation** in Image-Guided Programming.  
VN5 makes it easier and more efficient to personalise your patients' DBS journey.



# INTUITIVE PERSONALISED THERAPY

See stimulation to personalise therapy  
in each patient's specific anatomy\*

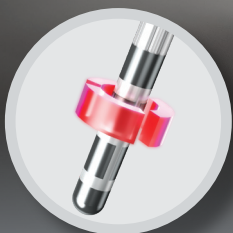
Image Guided  
Programming with  
STIMVIEW™ XT  
Technology

Image-Guided Programming  
reduces programming time  
by **56%**<sup>1</sup>

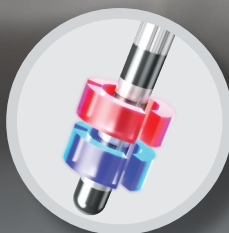
Levels and  
Anatomical  
Direction Display

Simple one-click  
Therapeutic Window  
Documentation

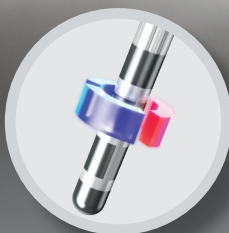
Most therapy options\*\*



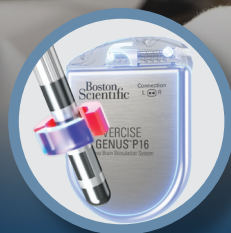
Monopolar



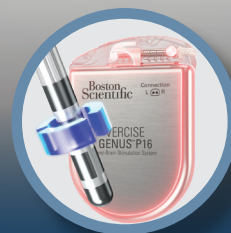
Bipolar



Bipolar Directional  
(Anodic Block)



Semi-Bipolar



Anodic

Manage side effects as your  
patient's disease progresses  
with the most therapy options  
available.

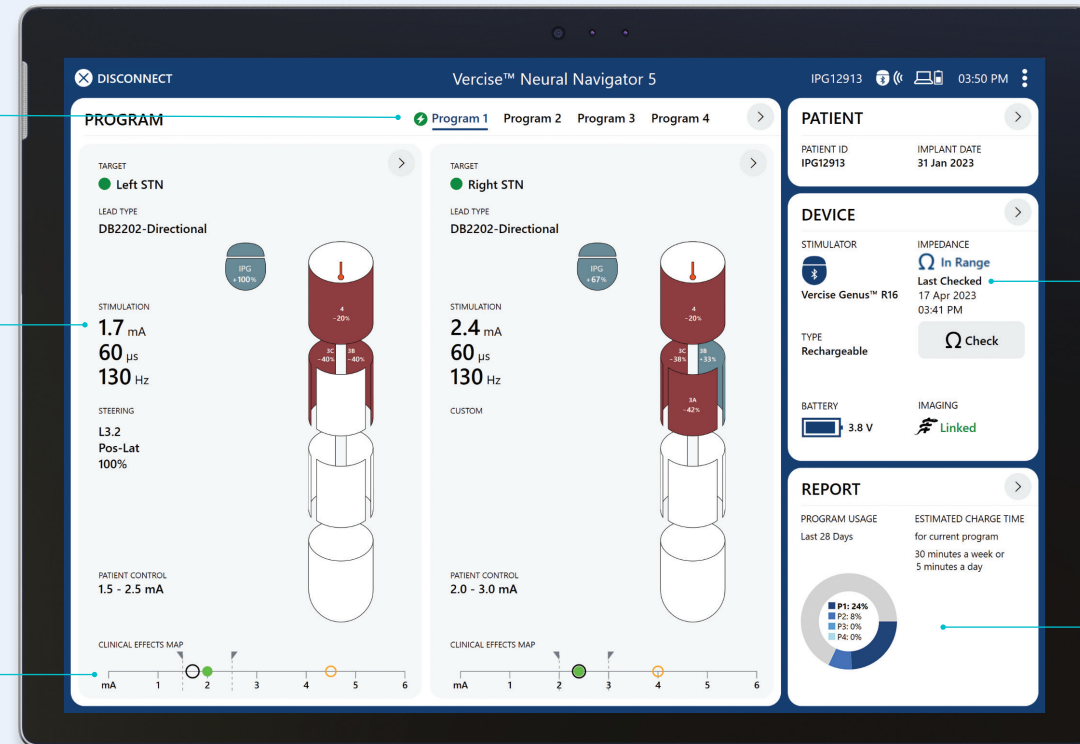
\*STIMVIEW™ XT Technology is a visual representation of the estimated stimulation field

## EASY & EFFICIENT PROGRAMMING

New dashboard shows your patient's therapy at-a-glance for efficient decision-making

Quick-view of active and inactive programs

Therapeutic Window Display



Device info, impedance status

Program usage and estimated charge time

## Stim-on Steering

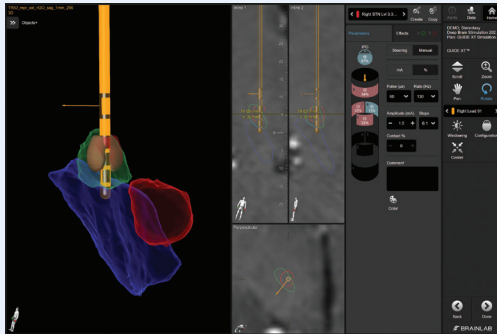
Stim-on Steering enables **simple and accurate** assessment of stimulation along the **entire electrode**.



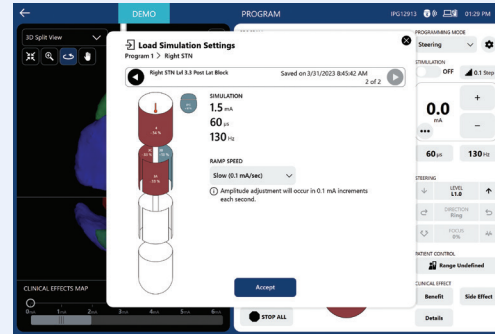


# IMPORT PRE-PLANNED GUIDE XT SETTINGS

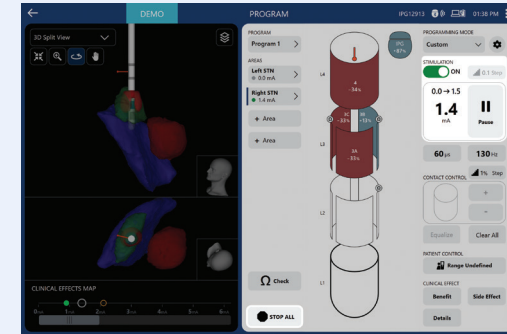
Pre-plan personalised therapy with Guide XT  
to make your time with the patient even more efficient



Pre-plan in Guide XT **based on patient-specific anatomy**



Load pre-planned stimulation **when the patient is in the room**



Automatically ramp amplitude **as you clinically assess the patient**

\*\*Information for competitive devices excerpted from the literature published by Medtronic (M982261A015 Rev A, M017563C002 Rev A, M939241A051 Rev A, M927170A073 Rev A, M017562C002 Rev A, M982097A013 Rev A) and Abbott (ARTEN600150429 - B, ARTEN600102238 - A, ARTEN600266398 -A), and Schüpbach, Michael & Chabardes, Stephan & Matthies, Cordula & Pollo, Claudio & Steigerwald, Frank & Timmermann, Lars & Vandewalle, Veerle & Volkmann, Jens & Schuurman, P.. (2017). Directional leads for deep brain stimulation: Opportunities and challenges. Movement Disorders. 32. 10.1002/mds.27096. Steffen, J. K., Reker, P., Mennicken, F. K., Dembek, T. A., Dafsari, H. S., Fink, G. R., Visser-Vandewalle, V., & Barbe, M. T. (2020). Bipolar Directional Deep Brain Stimulation in Essential and Parkinsonian Tremor. Neuromodulation: Technology at the Neural Interface, 23(4), 543–549. DOI: 10.1111/ner.13109. Reker, P., Dembek, T. A., Becker, J., Visser-Vandewalle, V., & Timmermann, L. (2016). Directional deep brain stimulation: A case of avoiding dysarthria with bipolar directional current steering. Parkinsonism & Related Disorders, 31, 156–158. <https://doi.org/10.1016/j.parkreldis.2016.08.007>. Kirsch, A. D., Hassin-Baer, S., Matthies, C., Volkmann, J., & Steigerwald, F. (2018). Anodic versus cathodic neurostimulation of the subthalamic nucleus: A randomized-controlled study of acute clinical effects. Parkinsonism & Related Disorders, 55, 61–67. <https://doi.org/10.1016/j.parkreldis.2018.05.015>. Boston Scientific (Vercise™ Neural Navigator 5 Software Programming Manual MP92736308-01).

1. Lange, F et al. Reduced Programming Time and Strong Symptom Control Even in Chronic Course Through Imaging-Based DBS Programming, Front Neurol 2021 Nov 8;12:785529

Image-Guided programming in PD patients enables a reduction in programming time compared with standard clinical based programming (p=39).

CAUTION: The law restricts these devices to sale by or on the order of a physician. Indications, contraindications, warnings, and instructions for use can be found in the product labelling supplied with each device or at [www.IFU-BSCI.com](http://www.IFU-BSCI.com). Products shown for INFORMATION purposes only and may not be approved or for sale in certain countries. This material not intended for use in France.

**Boston  
Scientific**  
Advancing science for life™

**Boston Scientific International SA**  
Parc Val Saint Quentin - Bâtiment H  
2 Rue René Caudron  
78960 Voisins-le-Bretonneux  
France

**Boston Scientific S.A.**  
8 Anslow Crescent Anslow Office  
Park, Bryanston, Sandton, 2021,  
South Africa

[www.bostonscientific.eu](http://www.bostonscientific.eu)

© 2024 Boston Scientific Corporation or its affiliates. All rights reserved.

NM-1617402-AA

CE 0123