

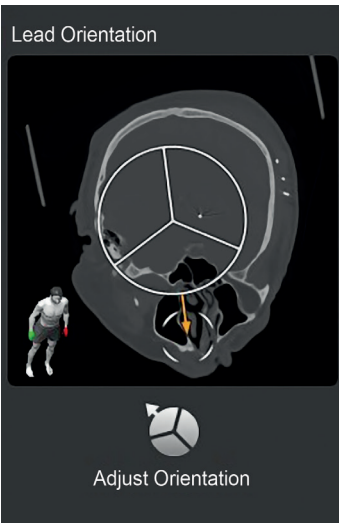
GUIDE XT™ EMPOWERS DBS WITH VISUALIZATION

Move away
from activating
contacts and
toward activating
brain targets

DBS therapy delivered through virtual contacts
chosen by the programming clinician



GUIDE XT™ integrates
directional Stimulation
Field Models with the
patient's own anatomy
and lead locations. This
flexible tool empowers
you to compare
stimulation locations
to patient outcomes for
unmatched programming
efficiency.



Within Brainlab Elements Lead localization, simply tapping
'Adjust Orientation' returns the orientation of the Cartesia
directional lead, providing important information in support
of Visualization-aided programming.

The orientation estimation feature is an image based algorithm:
using post-operative CT it determines the orientation* of Cartesia
directional leads implanted in the brain.

**scanning conditions apply*

Product available in the European Economic Area (EEA) only. Please check availability with your local sales representative or customer service.

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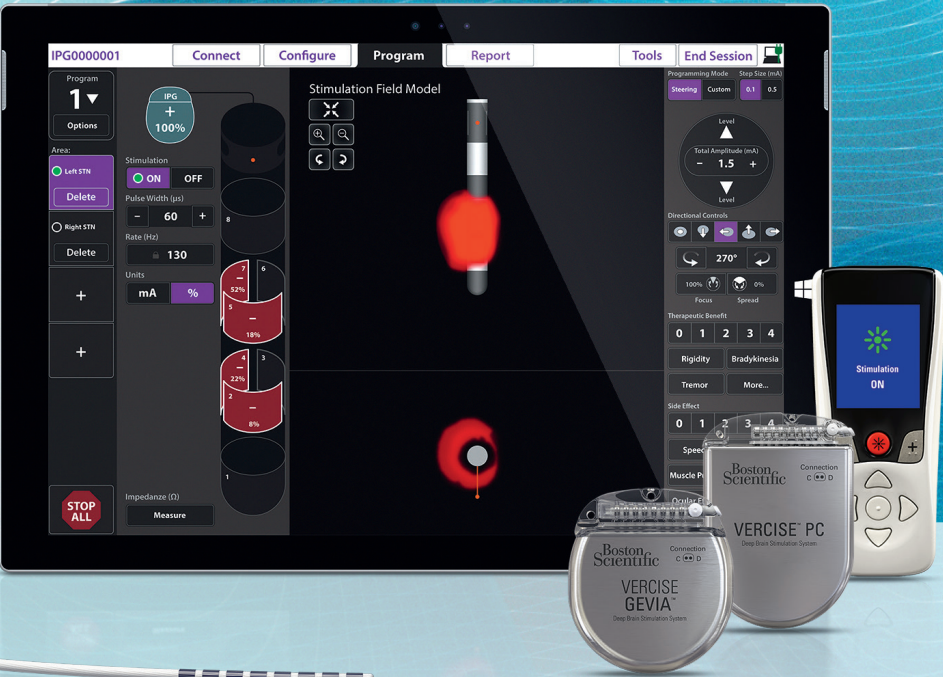
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Boston
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Advancing science for life™

VERCISE™ WORKFLOW

Deep Brain Stimulation by Boston Scientific

In Partnership with
BRAINLAB



Directional DBS meets visualization for unprecedented customization

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THE VERCISE™ DIRECTIONAL SYSTEM



BOSTON SCIENTIFIC, FROM PRODUCTS TO OUR FULLY INTEGRATED WORKFLOW

In Partnership with
BRAINLAB

IMPROVED OUTCOMES, IMPROVED EFFICIENCY

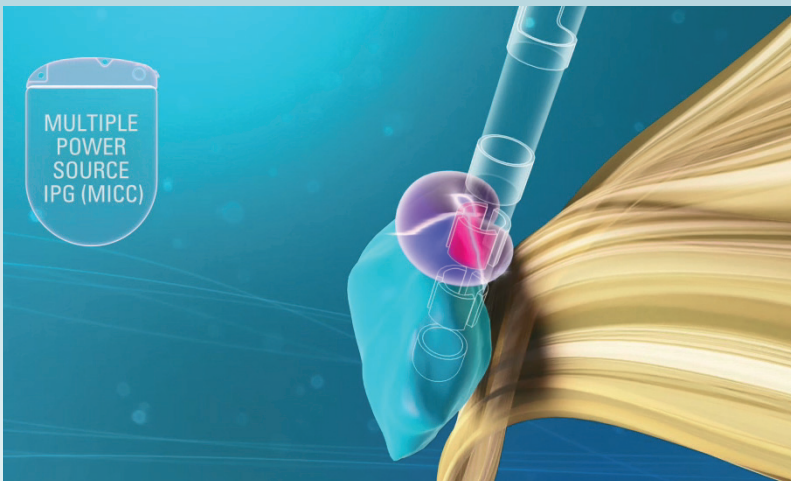
PRE-OPERATIVE

DBS SURGERY

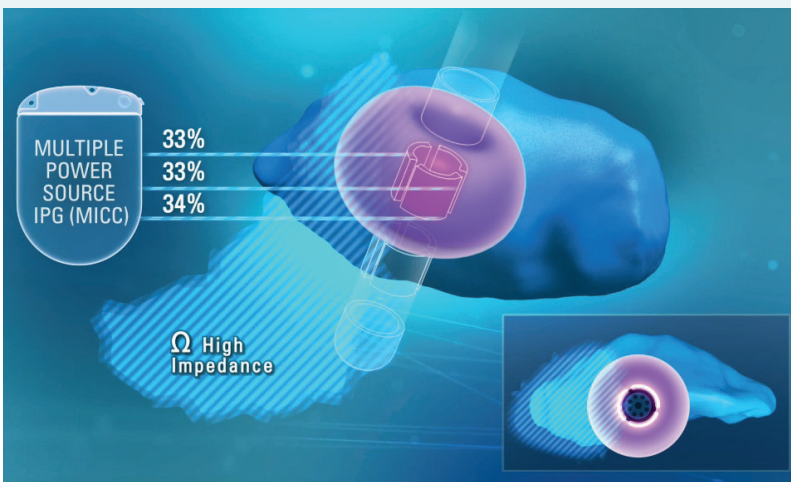
POST-OPERATIVE

MODERN DBS THERAPY

Stimulation
exactly where
you want it



Consistent results,
both immediately
and long-term



Boston Scientific directional DBS powered by Multiple Independent Current Control delivers therapy focused toward target structures to avoid areas responsible for side effects.



BRAINLAB

BRAINLAB
ELEMENTS
For DBS Planning

**Brainlab Elements for enriched
DBS procedure planning**

Brainlab proprietary Planning Software displaying both patient specific anatomy thanks to Elements Segmentation Basal Ganglia and neural fiber information thanks to Elements Fibertracking.



**Boston
Scientific**

VERCISE™
Deep Brain Stimulation System

**Vercise™ DBS Platform for therapy
that matches patient needs**

Different patients have different needs. Whether your patient requires directional or omnidirectional stimulation, an upgrade to the latest DBS technology with Boston Scientific's VERCISE™ platform offers a comprehensive set of solutions including MRI full body conditional* compatibility.

*ask your local Boston Scientific Representative for specific conditions



**Boston
Scientific**

GUIDE XT™
Empower DBS With Visualization

**Guide XT optimizes therapy by
providing a focused starting point**

Guide XT integrates seamlessly in Brainlab Elements. This synergy offers a focused starting point for DBS patient programming. Integrating lead positions and directional Stimulation Field Models within the patient's own anatomy empowers you to see the stimulation in your patient's brain.