INNOVATION IN DYSTONIA TREATMENT

More than 500,000 people across Europe are living with dystonia¹

Treatment options:

Injections
Botulinum toxin temporarily weakens affected muscles and reduces spasms

Medication
A number of medicines can help regulate neurotransmission

Surgery
Lesioning of nerves that control the muscles causing spasms

Deep Brain Stimulation (DBS)
Brain stimulation can reduce symptoms of dystonia significantly

More than 150,000 people worldwide already treated with DBS²

What is DBS?
Implantation of brain stimulator that helps regulate neural signaling

Vercise Directional System* powered with Current Steering technology is designed for:
- Greater precision for improved patient outcomes
- Reduction of potential side effects
- Flexible programming to treat a greater range of patients

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What is DBS?
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References:
3. DBS Masters Debate, November 2015.

Talk to your doctor about how DBS could help you and find out more here:
https://www.bostonscientific.com/en-EU/health-conditions/dystonia.html

89% of treating physicians think that a directional lead should be used for all their patients³

DBS may reduce dystonia symptoms such as:
- Tremor, cramps
- Pain
- Strangled or whispering voice
- Muscle spasms
- Rapid eyelid blinking
- Painful neck spasms

Improvements of 50-60 % in general, some patients experiencing a 90 % reduction in symptoms⁴

Vercise Directional System
powered with Current Steering technology

Boston Scientific in DBS
Contoured edges designed for patient comfort
Directional leads for less side effects
Leads compatible with MRI**
Full body MRI conditional***

⁴ A System that includes the Vercise™ FC, Vercise Gevia™, or Vercise Genus™ IPG and Vercise Cartesia™ Directional Lead(s)

** The Vercise Genus or Vercise Gevia™ DBS System and Vercise DBS Lead-only system (before Stimulator is implanted) provide safe access to full-body MRI scans when used with specific components and the patient is exposed to the MRI environment under specific conditions defined in the supplemental manual ImageReady™ MRI Guidelines for Boston Scientific DBS Systems.

*** MRI Conditional when all conditions of use are met.

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