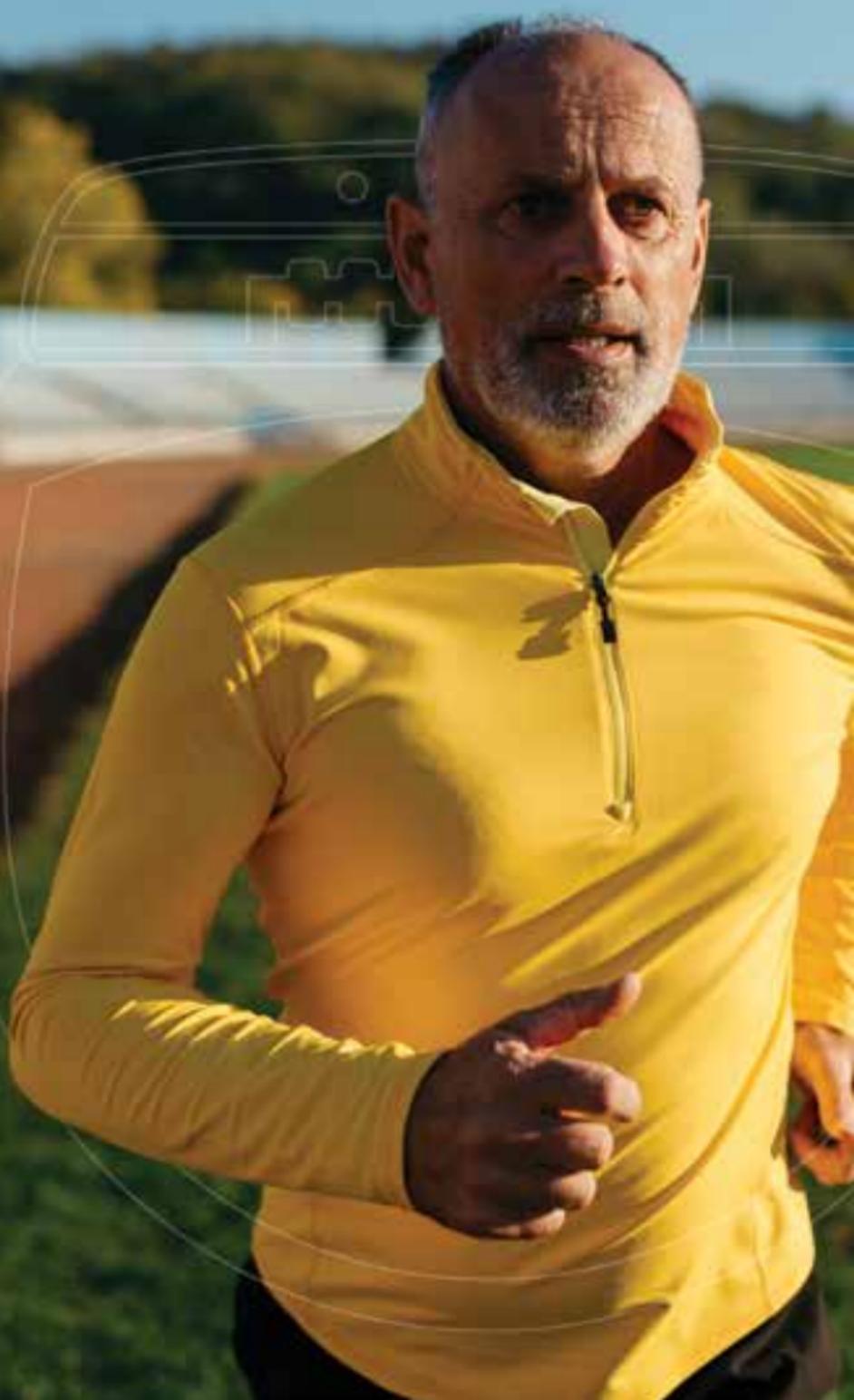




**Abbott**

EXPECT PROGRESS. RECLAIM CONTROL.

MOVE BEYOND  
THE LIMITS OF  
YOUR CURRENT  
DBS SYSTEM



# EVERY DAY, WE'RE MAKING PROGRESS

## PROGRESS IN THE TREATMENT FOR SYMPTOMS OF MOVEMENT DISORDERS.

It may seem like the symptoms of movement disorders go in only one direction. Often, the symptoms result in less mobility and less control.

That's why Abbott is continually innovating to treat the symptoms more effectively while minimizing side effects.

Now is the perfect time to find out whether replacing the battery (or IPG) in your current DBS system with the Abbott Infinity™ IPG can help you regain control and get back to living your best life.

In a typical replacement procedure, you can upgrade to a larger-capacity Abbott Infinity™ DBS System battery, compared to Activa<sup>†</sup> PC and SC IPGs, without changing your current Medtronic<sup>†</sup> leads.<sup>1,2\*</sup>



# RECLAIM YOUR EVERYDAY.

The Abbott Infinity™ IPG is designed to fit seamlessly into your life and help you reclaim your everyday activities.



## OPTIMIZED CONTROL

Provides enhanced therapeutic control to help reduce side effects while maintaining effective treatment of symptoms.<sup>3</sup>



## FREEDOM

Through a low-maintenance, recharge-free battery that saves you from the burden of daily recharging.



## CONTROL OF YOUR EVERYDAY

With a truly wireless, app-based patient controller to manage your prescribed stimulation settings easily and discreetly, on a familiar Apple<sup>®</sup> mobile device.



## UNLOCKED POTENTIAL FOR THE FUTURE

Featuring upgradeable technology that can deliver the latest advancements as they are approved, via wireless software updates.

# TAKE CONTROL. BE YOU AGAIN.

Abbott's DBS therapy is intended to move beyond the limits of other DBS systems and give you the freedom to live a life like you once lived, before movement disorder symptoms.

As a low-maintenance and recharge-free system, Abbott gives you back time to do the things you enjoy most.\*\*



3.5 ADDITIONAL 1-HOUR  
WORKOUT SESSIONS  
PER WEEK



15 EXTRA HOURS  
PER MONTH FOR LUNCH  
WITH FRIENDS



3 MORE WEEKEND-LONG  
TRIPS WITH FAMILY  
EVERY YEAR

# ASK YOURSELF THESE QUESTIONS.

This may be the right time to consider how effective your current DBS system is in helping control your symptoms. With technology constantly advancing, the Abbott Infinity™ IPG battery may be the answer that enables you to regain control.

- IS YOUR CURRENT SYSTEM PROVIDING LESS CONTROL THAN IT ONCE DID?**
- ARE YOU FEELING UNWANTED SIDE EFFECTS?**
- ARE YOU TIRED OF CHARGING YOUR SYSTEM?**
- WILL YOU NEED A BATTERY REPLACEMENT SOON?**

**TALK TO YOUR DOCTOR ABOUT UPGRADING YOUR CURRENT DBS SYSTEM BATTERY WITH AN ABBOTT INFINITY™ DBS SYSTEM BATTERY.**

# WHAT WILL YOU CHOOSE?

95.5%

OF USERS WITH  
PARKINSON'S DISEASE  
RECOMMEND ABBOTT  
DBS TO OTHERS<sup>4</sup>

Visit [Neuromodulation.Abbott/DBS](http://Neuromodulation.Abbott/DBS) to hear the stories of people who are using Abbott therapy to take control of their life.

“MY PRIOR SYSTEM DID WELL AT FIRST, BUT THE LAST TWO YEARS IT WASN'T WORKING AT ALL.

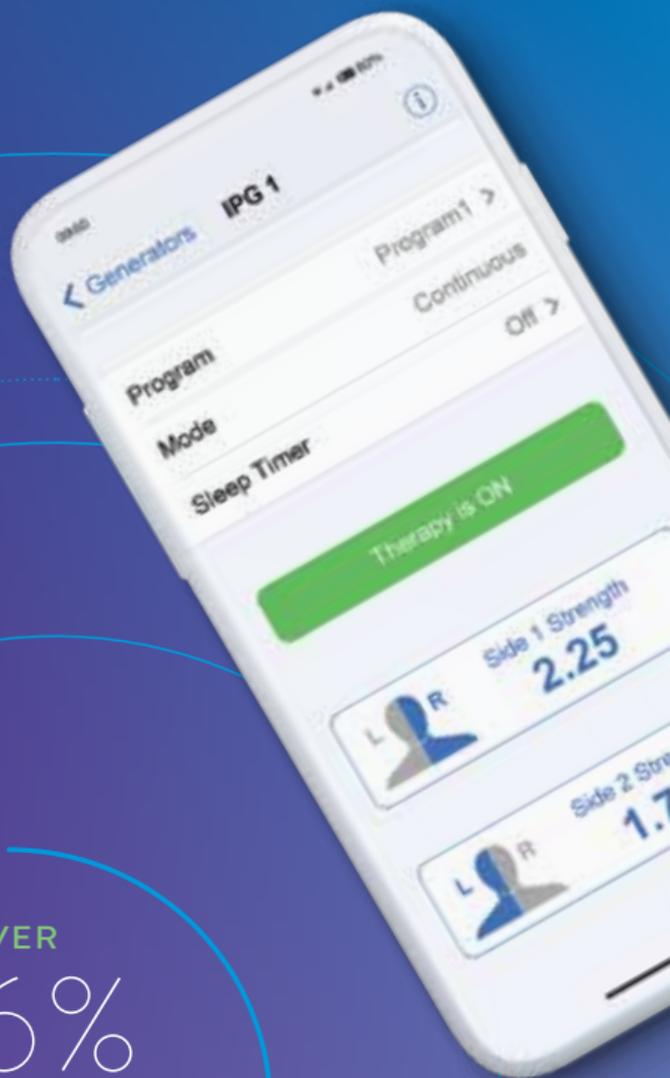
THE NEUROLOGIST WOULD RE-PROGRAM AND IT WOULD HELP FOR A BIT, THEN BECOME INEFFECTIVE. WITH THE ABBOTT SYSTEM, THE DIFFERENCE IS LIKE NIGHT AND DAY.”

— WARREN K.

“WITH THE OTHER SYSTEM, I HAD TO LOOK IN A MIRROR, HOLD IT ON, AND TRY TO HAVE THE WAND IN THE RIGHT PLACE. SOMETIMES I COULDN'T TURN IT BACK ON.

WITH THE IPOD TOUCH<sup>†</sup>, I CAN EASILY ADJUST MY THERAPY AND IT'S EASY TO USE.”

— JOHN A.



OVER

96%

OF ESSENTIAL  
TREMOR PATIENTS WITH  
ABBOTT DBS WOULD  
RECOMMEND IT  
TO OTHERS<sup>5</sup>

## IPG = Implantable Pulse Generator

There is no cure for Parkinson's disease (PD) and essential tremor (ET), but there are options available to treat symptoms. The first-line therapy is medication. Surgical treatments are also available. It's important to discuss with your doctor what's right for you along with the risks and side effects of each option, such as motor fluctuations or permanent neurological impairment. As with any surgery or therapy, DBS has risks and complications. New onset or worsening depression, which may be temporary or permanent, is a risk that has been reported with DBS therapy. Suicidal ideation, suicide attempts, and suicide are events that have also been reported. Most side effects of DBS surgery are temporary and correct themselves over time. Some people may experience lasting, stroke-like symptoms, such as weakness, numbness, problems with vision or slurred speech. In the event that the side effects are intolerable or you are not satisfied with the therapy, the DBS system can be turned off or surgically removed. Risks of brain surgery include serious complications such as coma, bleeding inside the brain, paralysis, seizures and infection. Some of these may be fatal.

\*Based on data from Medtronic<sup>†</sup> Activa<sup>‡</sup> PC and SC Implant Manual<sup>1,2</sup>. Models 6661 and 6663 are directly compatible with Medtronic lead models 3387 or 3389 and extension models 37085-40, 37085-60, 37086-40, 37086-60 or 37086-95 available before May 5, 2015. Some competitive systems require an adapter to work with the St. Jude Medical Infinity<sup>™</sup> IPGs.

\*\*Based on data from Boston Scientific<sup>‡</sup>. Vercise<sup>‡</sup> Gevia<sup>‡</sup> Information for Prescribers. U.S. 92152385-03.

## References

1. Medtronic<sup>†</sup> Activa<sup>‡</sup> PC Implant Manual. Minneapolis, MN. 37601 2017-01-01. M929110A055 Rev A.
2. Medtronic<sup>†</sup> Activa<sup>‡</sup> SC Implant Manual. Minneapolis, MN. 37602 2017-01-01. M939238A039 Rev A.
3. Steigerwald F, Timmermann L, Kühn A, Schnitzler A, Reich MM, Kirsch AD, Groiss SJ. Pulse duration settings in subthalamic stimulation for Parkinson's disease. *Movement Disorders*. 2018;33(1):165-169.
4. Abbott. Data on File. Parkinson's Disease Final Report C-04-01. 2012. n = 135.
5. Abbott. Data on File. Essential Tremor Final Report. C-04-02. n = 127.

## Abbott

One St. Jude Medical Dr., St. Paul, MN 55117 USA, Tel: 1 651 756 2000  
Neuromodulation.Abbott

## Rx Only

### Brief Summary:

Prior to using these devices, please review the Instructions for Use for a complete listing of indications, contraindications, warnings, precautions, potential adverse events, and directions for use. The system is intended to be used with leads and associated extensions that are compatible with the system.

### Indications for Use:

**U.S.:** Bilateral stimulation of the subthalamic nucleus (STN) and internal globus pallidus (GPi) as an adjunctive therapy to reduce some of the symptoms of advanced levodopa-responsive Parkinson's disease that are not adequately controlled by medications, and unilateral or bilateral stimulation of the ventral intermediate nucleus (VIM) of the thalamus for the suppression of disabling upper extremity tremor in adult essential tremor patients whose tremor is not adequately controlled by medications and where the tremor constitutes a significant functional disability.

**International:** Unilateral or bilateral stimulation of the thalamus, internal globus pallidus (GPi), or subthalamic nucleus (STN) in patients with levodopa-responsive Parkinson's disease, unilateral or bilateral stimulation of the ventral intermediate nucleus (VIM) of the thalamus for the management of disabling tremor, and unilateral or bilateral stimulation of the internal globus pallidus (GPi) or the subthalamic nucleus (STN) for the management of intractable, chronic dystonia, including primary and secondary dystonia, for patients who are at least 7 years old.

### Contraindications:

**U.S.:** Patients who are unable to operate the system or for whom test stimulation is unsuccessful. Diathermy, electroshock therapy, and transcranial magnetic stimulation (TMS) are contraindicated for patients with a deep brain stimulation system.

**International:** Patients who are unable to operate the system or for whom test stimulation is unsuccessful. Magnetic resonance imaging (MRI) is contraindicated in certain countries. Diathermy is contraindicated for patients with a deep brain stimulation system.

**Warnings/Precautions:** Return of symptoms due to abrupt cessation of stimulation (rebound effect), excessive or low frequency stimulation, risk of depression and suicide, implanted cardiac systems or other active implantable devices, magnetic resonance imaging (MRI), electromagnetic interference (EMI), proximity to electrosurgery devices and high-output ultrasonics and lithotripsy, ultrasonic scanning equipment, external defibrillators, and therapeutic radiation, therapeutic magnets, radiofrequency sources, explosive or flammable gases, theft detectors and metal screening devices, activities requiring excessive twisting or stretching, operation of machinery and equipment, pregnancy, and case damage. Patients who are poor surgical risks, with multiple illnesses, or with active general infections should not be implanted. **Adverse Effects:** Loss of therapeutic benefit or decreased therapeutic response, painful stimulation, persistent pain around the implanted parts (e.g. along the extension path in the neck), worsening of motor impairment, paresis, dystonia, sensory disturbance or impairment, speech or language impairment, and cognitive impairment. Surgical risks include intracranial hemorrhage, stroke, paralysis, and death. Other complications may include seizures and infection. User's Guide must be reviewed for detailed disclosure.

<sup>™</sup> Indicates a trademark of the Abbott group of companies.

<sup>‡</sup> Indicates a third party trademark, which is property of its respective owner.

© 2020 Abbott. All Rights Reserved.

37959 MAT-2002300 v2.0 | Item approved for global use.

