EXPECT PROGRESS. RECLAIM CONTROL.

EXPLORE DBS THERAPY FOR PARKINSON’S DISEASE
Parkinson’s disease patients who were studied using DBS therapy have shown sustained improvement in quality of life for up to 10+ years.4*,***
Whether you want to take a walk, go out for a meal with friends or work an eight-hour day, the Abbott Infinity™ DBS System is designed to fit seamlessly into your life and help you reclaim your everyday activities.

The Abbott Infinity™ DBS System offers you:

**FREEDOM**
Through a low-maintenance, recharge-free stimulator that saves you 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® mobile device.

**UNLOCKED POTENTIAL FOR THE FUTURE**
To ensure access to the latest therapy advancements, with less disruption. Abbott DBS can receive updates wirelessly, as new software is approved.

**LEAVE YOUR OPTIONS OPEN**
The Abbott Infinity™ DBS System allows scanning with a wide variety of medical imaging techniques, including magnetic resonance imaging (MRI), so you have options where your health is concerned.
DBS is a safe and effective therapy that has been used to benefit more than 150,000 people and successfully treat the symptoms of Parkinson’s disease for nearly 20 years. When Abbott introduced a groundbreaking new directional DBS system in 2016, the outlook for people with Parkinson’s disease changed for the better.

DBS systems are implanted devices, similar to pacemakers, that deliver mild electrical pulses to modulate specific targets in the brain through thin wires called leads. The Abbott Infinity™ DBS System features directional lead technology, which gives your doctor the ability to precisely target and tailor your therapy with more options, optimizing symptom control while limiting potential side effects.

“THAT’S THE ADVANTAGE OF THE INFINITY™ SYSTEM, GIVING US BETTER OPTIONS, MORE OPTIONS, AND BEING ABLE TO CUSTOMIZE MORE FOR THE PATIENT.”
— DR. RAJESH PAHWA, NEUROLOGIST
TAKE CONTROL. BE YOU AGAIN.

Abbott’s DBS therapy is proven to effectively manage the motor symptoms of Parkinson’s disease and provide:

MORE HOURS OF GOOD QUALITY “ON-TIME”\textsuperscript{5}

AND

BETTER CONTROL OF MOTOR SYMPTOMS DURING REDUCED “OFF-TIMES”\textsuperscript{5} COMPARED TO USING ONLY THE BEST MEDICAL THERAPY ALONE

FEWER SIDE EFFECTS\textsuperscript{3} COMPARED TO CONVENTIONAL DBS
Overwhelmingly, participants who tried both conventional and directional DBS preferred Abbott’s directional DBS over conventional DBS.3

- 2X as many patients preferred Abbott’s directional DBS to conventional DBS.3††
- Doctors preferred Abbott’s directional stimulation for their patients, due to symptom relief and the ability to avoid side effects.3††

What will you choose?

95.5% of users with Parkinson’s disease recommend Abbott DBS to others.5

Learn more about how the Abbott Infinity™ DBS system may help you.

Visit Neuromodulation.Abbott/DBS to hear the stories of people who use Abbott therapy to take control of their life.
“I USED TO SAY TO MYSELF: IF I COULD JUST HAVE ONE DAY. JUST GIVE ME ONE DAY. AND NOW I’VE GOT EVERY DAY.”

— OLSON, USER OF THE ABBOTT INFINITY™ DBS SYSTEM
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, 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. Suicide 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 side effects last as long as a few days, like sleeplessness, which can become temporary or permanent, 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 infections. Some of these may be fatal.

Abbott DBS therapy has demonstrated safety and effectiveness out to 5 years.

**Based on a larger therapeutic window finding that increases the programming possibilities that could achieve beneficial symptom relief before sustained side effects appear.

**Based on data from all manufacturers.

*Within approved parameters.

When compared sequentially.

References
9. Abbott

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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 add-on therapy to improve 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 pacemakers or cardioverter-defibrillators. Patients with implants should be advised of potential adverse events and directions for use.

Other complications may include seizures and infection. Some of these may be fatal.

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

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Reprints:

††When compared sequentially.

†Within approved parameters.

***Based on wider therapeutic window findings that increase the programming possibilities that could achieve beneficial symptom relief before sustained side effects appear.

**Based on data from all manufacturers.

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