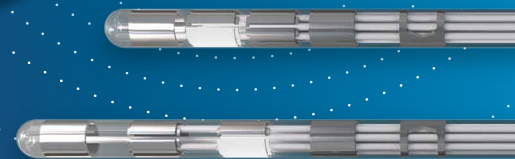




BREAK
BOUNDARIES.
TRANSFORM
CARE.

Abbott is moving
neuromodulation
therapy forward — into
a space where next-level
access and information
sharing will enable you
to transform care for
your patients.

Infinity™ DBS System With
NeuroSphere™ Digital Care



GREATER RELIEF. FEWER SIDE EFFECTS.

Offering options for optimal movement disorder symptom relief with minimal side effects, Abbott's Infinity™ DBS System with directional stimulation features proven therapy that is remarkably precise and streamlined.^{1-4*}

The Abbott Infinity DBS System features segmented directional leads with Single Segment Activation (SSA) to enhance the significance of the directional effect by enabling more efficient energy use and precise targeting to achieve symptom relief in patients, so they receive greater benefit with limited side effects.^{1,2,5}



ABBOTT'S INFINITY™ DBS SYSTEM WITH NEUROSPHERE™ DIGITAL CARE

Connects proven neuromodulation innovation with powerful, intuitive digital health tools, like first-of-its-kind⁶ remote programming technology, that enhance every aspect of how you manage deep brain stimulation (DBS) therapy.



NEUROSPHERE™ DIGITAL CARE

Simplifies and optimizes therapy management and streamlines neuromodulation health tools on one device.

GO BEYOND THE STATUS QUO. WITH NEUROSPHERE™ DIGITAL CARE, YOU CAN:

CONNECT PATIENTS TO THEIR THERAPY LIKE NEVER BEFORE WITH DIRECT ACCESS FROM THEIR PERSONAL MOBILE DEVICES.

- Using Bluetooth® wireless technology, patients can access Abbott's proprietary Patient Controller app on personal smartphones,** eliminating the need to carry a separate device to manage their prescribed stimulation settings.

GO BEYOND YOUR CLINIC WALLS AND EXTEND PATIENT CARE WITH NEUROSPHERE™ VIRTUAL CLINIC.



ENABLE SECURE REMOTE NEUROSTIMULATION PROGRAMMING, through in-app video chat, directly from the Abbott Clinician Programmer.



GIVE PATIENTS THE FLEXIBILITY AND COMFORT OF RECEIVING CARE ANYWHERE.***

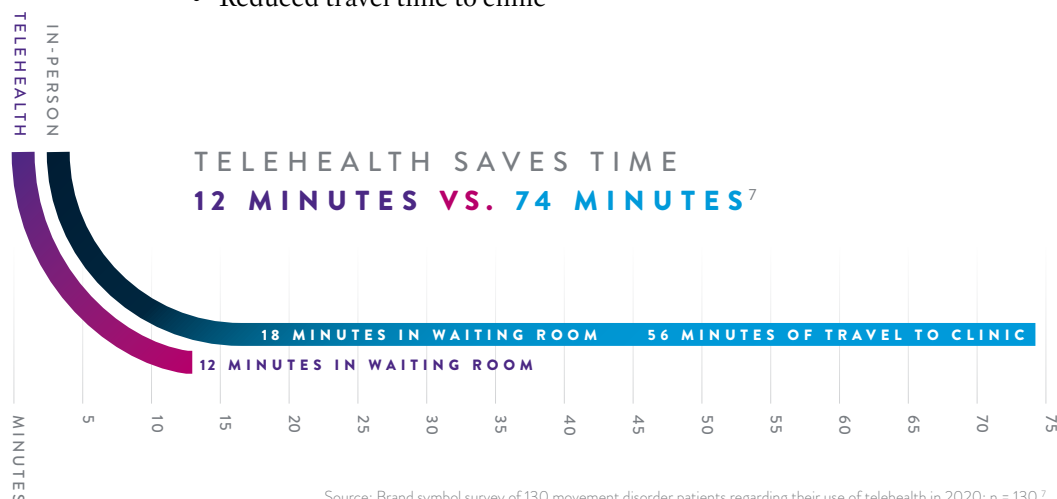
- Perform routine programming adjustments and device checks remotely.
- Manage billing from session reports.



REDUCE THE BURDEN OF FOLLOW-UP CARE.

Provide convenient, adaptable care through mobile iOS+ software device-enabled services, to offer greater flexibility in visit time and location.

- Reduced waiting room time⁷
- Reduced travel time to clinic⁷



Source: Brand symbol survey of 130 movement disorder patients regarding their use of telehealth in 2020; n = 130.⁷

YOU WANT THE MOST EFFECTIVE SYMPTOM CONTROL FOR YOUR PATIENTS WITH MOVEMENT DISORDERS.

ASK YOUR ABBOTT REPRESENTATIVE ABOUT THE **ABBOTT INFINITY™ DBS SYSTEM AND NEUROSPHERE™ DIGITAL CARE**, OR VISIT **NEUROSPHERE.ABBOTT**

Abbott's DBS system **delivers options for optimal relief** for patients, and with features like a **low-maintenance, recharge-free implantable pulse generator** and **upgradeable access to new innovations** without surgery, like NeuroSphere™ Digital Care, it is also designed to fit their life. The **Abbott Infinity™ DBS System** ensures that you – and your patients – have continued access to the newest advancements and integrated advantages to optimize patient therapy, so they can live fuller, healthier lives.

*Abbott DBS therapy has demonstrated safety and effectiveness out to 5 years.^{3,4}

**Available on eligible Apple® mobile digital devices. For a list of personal Apple mobile digital devices compatible with Abbott's St. Jude Medical™ Patient Controller app, visit <http://www.NMmobiledevicesync.com/dbs>.

***Anywhere with a cellular or Wi-Fi® connection and sufficiently charged patient controller.

1. Schnitzler A, Mir P, Brodsky M, Verhagen L, Groppa S, Alvarez R, Evans A. Directional versus Omnidirectional Deep Brain Stimulation for Parkinson's Disease: Results of a multi-center, prospective, blinded crossover study. Poster presented at: International Congress of Parkinson's Disease and Movement Disorders; September 2019; Nice, France.

2. Butson C, Venkatesan L. Comparison of Neural Activation Between Standard Cylindrical and Novel Segmented Electrode Designs. Poster presented at: Movement Disorder Society; 2014; Stockholm, Sweden.
3. Abbott. Data on File. Parkinson's Disease Interim Report C-06-04. 2014. n = 98.
4. Abbott. Data on File. Essential Tremor Interim Report C-06-03. 2014. n = 52.
5. Rebelo P, Green AI, Aziz Tz, Kent A, Schafer D, Venkatesan L, Cheeran B. Thalamic Directional Deep Brain Stimulation for Tremor: Spend less, get more. *Brain Stimulation*. 2018. <https://doi.org/10.1016/j.brs.2017.12.015>.
6. Abbott. Data on File. MAT-2101330 v1.0.
7. Data on File. Brand Symbol Remote Care DBS Patient Survey Sept 2020. n = 130.

Abbott

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Neuromodulation.Abbott

Rx Only

Brief Summary: Prior to using Abbott devices, please review the Clinician's Manual 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: Bilateral stimulation of the subthalamic nucleus (STN) or the 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.

Contraindications: 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.

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, case damage, activities requiring excessive twisting or stretching, operation of machinery and equipment, and pregnancy. Loss of coordination is a possible side effect of DBS Therapy, exercise caution when doing activities requiring coordination (for example, swimming), and exercise caution when bathing. 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. Clinician's Manual must be reviewed for detailed disclosure.

™ Indicates a trademark of the Abbott group of companies.

‡ Indicates a third party trademark, which is property of its respective owner.

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