MEDTRONIC DBS THERAPY PATIENT PROGRAMMER
MODEL TH91 FOR PERCEPT™ PC NEUROSTIMULATOR

Quick Guide
1. Turn on the handset and communicator. Check that they are charged.

2. If the app is not already open, tap the DBS Therapy Application OPEN button or the My DBS Therapy app icon on the handset.

3. Ensure the communicator is within 1 meter of the neurostimulator and tap the CONNECT button on the handset.

4. When the DBS Therapy app is open and connected to the neurostimulator, the HOME screen will be visible.

For video tutorials, access Tutorial tab through the Menu Button
Your clinician may have set up groups, which are preset therapy options that you can choose from. If available, changing groups is a way for you to quickly adjust your therapy.

To turn therapy off:
1. Go to the HOME screen.
2. Tap the My Battery icon.
3. Tap to confirm you want to turn off therapy in the pop-up message.

Notes:
- The battery level of the communicator will decrease when therapy is turned off.

To turn therapy on:
1. Go to the HOME screen.
2. Tap the My Battery icon.
3. Tap to confirm you want to turn on therapy in the pop-up message.

Notes:
- The battery level of the communicator will increase when therapy is turned on.

Adjusting stimulation:
1. On the HOME screen, tap THERAPY.
2. If an arrow turns gray, you cannot adjust therapy any further in that direction.
3. Between the arrow buttons, Left is the left side of your body and Right is the right side.

Events:
1. Your clinician may set up events for you to record in the app (e.g., Took Medication). Then you record an event, the app will automatically record other information that may be helpful to your DBS clinician, such as your current therapy settings. Your clinician may also program event recording to adjust the stimulation cycle.
2. To record an event:
   a. On the HOME screen, tap the EVENTS button.
   b. If you tapped YES on the Mri report screen, then tap OK on the EVENT recorded confirmation screen.
3. If you have two neurostimulators implanted, you can view the battery level of the other device by switching to the other device.

MRI workflow and MRI mode:
1. Bring your handset, communicator, and patient ID card to the MRI appointment. Do not take the handset or communicator into the MRI (magnet) room.
2. Your DBS clinician may activate MRI Mode for you, prior to your MRI scan appointment.
3. MRI Mode should only be used for an MRI scan.
4. If you don’t have an MRI Eligibility Report, ask the DBS clinician if they received a report. Your DBS clinician may have already completed an MRI Eligibility Report and sent it directly to the MRI facility. If you or the DBS clinician have a report, tap YES on the MRI report screen. Otherwise, tap NO on the MRI Report screen.
   a. If you tapped YES on the MRI Report screen, tap the scan eligibility type selected on your report (Full Body or Head Only), then tap CONTINUE on the Scan Eligibility screen and proceed to step 5.
   b. If you tapped NO on the MRI Report screen, the app will prompt you to test your system to determine your MRI eligibility. Tap START TEST on the Test System screen to continue with the test. To cancel and return to the previous screen, tap BACK.
5. If the Test System operation is unsuccessful, see your DBS clinician. You may still be eligible for an MRI scan.
6. You will be asked to choose a therapy setting that is compatible with an MRI. This will always include Therapy OFF but may also include an option for a therapy group if your clinician configured one that is MRI compatible.
7. If this app only controls one neurostimulator, you will see the MRI Mode Active screen, confirming your neurostimulator is in MRI Mode. This system is now ready for an MRI scan.
8. Before you are finished with the MRI scan, tap the Exit MRI Mode button button to go back to Home screen. Your neurostimulator will return to its original setting.
9. If you have two neurostimulators, tap the CONTINUE button to check whether the second neurostimulator is out of MRI Mode. If it is still in MRI Mode, take it out of MRI Mode. Ensure that your therapy returns to the original settings.
10. If you have two neurostimulators, both neurostimulators must be assessed for an MRI scan, tap the CONTINUE button to check whether the second neurostimulator is in MRI Mode. If it is not in MRI Mode, put it into MRI Mode by repeating the steps in this section.
11. See your clinician if you have questions about your therapy after your MRI scan.