See the device manual for detailed information regarding the instructions for use, indications, contraindications, warnings, precautions, and potential adverse events. If using an MRI SureScan® device, see the MRI SureScan® technical manual before performing an MRI. For further information, contact your local Medtronic representative and/or consult the Medtronic website at medtronic.eu.

MEDTRONIC DBS THERAPY PATIENT PROGRAMMER
MODEL TH90 FOR ACTIVA™ DEVICES

Quick Guide
I have group (check all that apply):

A (for _________________________________________)

B (for _________________________________________)

C (for _________________________________________)

D (for _________________________________________)
1. Turn on the handset and communicator. Check that they are charged.

2. Tap the **OPEN** button of the DBS Therapy Application on the handset.

3. Place the communicator directly over the neurostimulator you want to connect to.

4. Keep the communicator over the neurostimulator and tap the **CONNECT** button on the handset.

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

- **Menu Button**: Tap to access additional app features.
- **Other Device Button**: Tap to switch neurostimulators (only shows if you have two neurostimulators).
  - Note: When switching to your other device, you will need to reposition your communicator over your other implanted device as well.
- **My Battery Icon**: Your neurostimulator battery status.
- **My Therapy Off Button**: Tap to turn your therapy off.
- **Therapy Button**: Tap to review or adjust your therapy.
- **Battery Button**: Tap to view your detailed battery status.

For video tutorials, access Tutorial tab through the Menu Button.
Changing Groups

Notes:
- You will need your communicator held over your neurostimulator for this.

1. On the HOME screen, tap THERAPY.
2. Tap the GROUP button.
3. Choose the group that you want.

After choosing a group, the THERAPY screen for that group will appear. This means you have successfully changed groups.

Adjusting Stimulation

Notes:
- You will need your communicator held over your neurostimulator for this.
- If it is available to you, you can raise and lower the level of your therapy. You may not be able to adjust therapy. Your DBS clinician will decide whether to provide you with this option.

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

Turn Therapy Off/On

Note:
- You will need your communicator held over your neurostimulator for this.

1. To Turn Therapy Off: On the HOME screen, tap the OFF button. Tap to confirm you want to turn off therapy in the pop-up message.
2. To Turn Therapy On: On the HOME screen, tap the Turn Therapy On button.

How to Check your Battery Status

1. On the HOME screen, tap the BATTERY button.
2. The BATTERY screen shows the status of three different batteries:
   - My Battery – the battery level of the neurostimulator, the device implanted in your body. If you have two neurostimulators implanted, you can view the battery level of the other device by switching to the other device.
   - Communicator Battery – the battery level of the communicator, the device that you hold over your neurostimulator.
   - Handset Battery – the battery level of the handset, the device that runs the DBS app.

Notes:
- You can also tap the Menu button and tap Battery.