

## What to Expect at Your Follow Up Visits

### About The ADvance Study

The ADvance Study is researching the use of deep brain stimulation of the fornix (known as DBS-f), a place in the brain that plays a central role in memory, in people with Alzheimer's disease. DBS-f uses a surgically implanted medical device, similar to a heart pacemaker, to deliver mild electrical pulses to precisely targeted areas of the brain.

FOR MORE INFORMATION,  
VISIT:

[www.ADvanceStudy4AD.com](http://www.ADvanceStudy4AD.com)

All subjects in the study will have a DBS-f system implanted, with the stimulation device turned on for half of the subjects, and off for half. If your device is left off at the start of the study, you will have it turned on after 12 months. Your physical health, psychological state and level of physical skills, memory and thinking patterns will be tested before and for 18 months following implantation of the system. The DBS-f system or certain components of the system are likely to remain in your body for the rest of your life.

### How Often Will I Have Follow-Up Visits?

After the implantation surgery, you will return to the clinic for a series of regularly scheduled assessments. These appointments will take place the following months after your surgery:

- 1 month
- 3 months
- 6 months
- 9 months
- 12 months
- 13 months
- 15 months
- 18 months

You will be reimbursed for your travel expenses associated with each follow-up visit.

### What Will Happen at My Follow-Up Visits?

You will have a physical exam and meet with a psychiatrist for a neurological and psychiatric assessment at every visit. You and your primary caregiver will complete a few questionnaires during your follow up visits, similar to the assessments done at the screening and pre-surgery baseline visit. Your device settings may be adjusted at your appointments if needed. Brain imaging scans will be conducted at the visits scheduled 1 and 12 months after your surgery.

### How Long Will These Visits Last?

Depending on the site and circumstances, most of the visits will take about 2 to 3 hours to complete. The 12-month visit will take about 4 to 6 hours to complete.

**Should Someone Come With Me To the Visits?**

Yes. You will need to bring the same family member or primary caregiver who accompanied you on your previous study appointments to every follow up visit.

**What Happens After the Last Visit?**

After you complete the 18-month visit you will not be required to come to any more visits for the study. You will be offered to take part in another follow up study that will require you to return to your study doctor for routine checkups. At the end of your last visit, you will be told which treatment group (On or Off) you were randomly assigned to.

**What Happens if My Device Was Kept Off During the Study?**

If your device was left off, you will have your system turned on at your 12-month visit.