

# Treatment Plan

## [Medical Care Available] Surgery for Intractable Epilepsy

### Visiting Japan [STEP 1] Prolonged electroencephalogram monitoring (about 9 days)

#### STEP 1 Approximate cost of 1,600,000 yen

##### Phase I: Prolonged electroencephalogram monitoring, outpatient visit, admission, and examinations

- (1) Outpatient visit: Explanations for the examinations and PET/CT scans
- (2) Examinations on admission: Prolonged electroencephalogram monitoring and imaging studies will be performed to determine specific symptoms of seizures, to identify the focal seizure origin, and to judge whether the surgery is indicated.

Returning to your home

On latter day, you will be informed whether or not you are indicated for the surgery by the collaborating medical coordinator, JTB Corp./Japan Medical & Health Tourism Center.

Indicated for surgery → Proceed to STEP 2 Not indicated for surgery → End

### Visiting Japan [STEP 2] Explanation before surgery (1 day)

Outpatient visit \* You will be explained about your surgery.

Returning to your home

### Visiting Japan [STEP 3] Surgery (30 days to 2 months)

#### STEP 3 Approximate cost of 16,000,000 yen

#### STEP 3 Approximate cost of 7,000,000 yen

##### (1) Removal/block

Phase II: Neuropsychological test/implanting intracranial electrodes

Phase III: Focus removal/blocking  
Admission/surgery (about 30 days)

\* To identify the focal seizure origin and to treat the epileptic seizure origin (to achieve complete cure/relief)

Returning to your home

##### (2) Vagus nerve stimulation

Admission/surgery (about 6 days)

\* A device is implanted to deliver electrical stimulation to inhibit seizures.

↓ After discharge

Outpatient visit/device adjustment (2 weeks/course)

\* Adjustment of the electrical stimulation delivered by the device (about 2 months)

Returning to your home

### Visiting Japan [STEP 4] First visit after the surgery (1 day)

Outpatient visit (neuropsychological test, follow-up)

Returning to your home

Outpatient visit (follow-up)

Returning to your home

### Visiting Japan/Returning to your home [STEP 5] Outpatient visit/follow-up (1 day)

\* You will visit Japan for outpatient assessments at regular intervals.

**\*For outpatient visits in STEP 2, STEP 4, and STEP 5, the examination fee will be charged separately.**