

**Supplementary material.** Telephone survey form to confirm the recurrence of BPPV

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1. You have been diagnosed with benign paroxysmal positional vertigo at Chonnam National University Hospital between 2007.01 and 2009.12. Have you ever experienced recurrence of the similar symptoms?

If the patient said "Yes" → go to question 2.

If the patient said "No" → no recurrence → END

2. Did the recurrence of dizziness have same character of previous attack?

If the patient said "Yes" → recurrence → END

If the patient said "No" → go to question 3.

3. Did the dizziness fulfill the following criteria?

\*\* Benign paroxysmal positional vertigo (A–D have to be fulfilled)

(A) Recurrent positional vertigo

(B) Duration of an attack always <1 min

(C) Symptoms invariably provoked by the following changes of head position:

- Lying down or Turning over in the supine position

- or at least 2 of the following maneuvers

Reclining the head

Rising up from supine position

Bending forward

(D) Not attributable to another disorder

If the patient said "Yes" → recurrence → END

If the patient said "No" → no recurrence → END

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