

# PATIENT EDUCATION APPS

<b>App</b>	<b>Included patient education</b>
BPPV Treatment	BPPV and Brandt Daroff
aVOR	Vestibular system, vestibulo-ocular reflex, and BPPV
EpleyManeuver	Epley maneuver

# PATIENT EDUCATION APPS



**App:** BPPV Treatment

**Cost:** free

**Description:**

- The app provides basic educational information about BPPV.
- The app has a description of the Brandt Daroff exercise with pictures.

**Platforms:** IOS

**Mobile Application Rating Scale (MARS)**

1. Quality mean score = 3.56/5
  - a. Engagement: ★★★☆☆
  - b. Functionality: ★★★★★
  - c. Aesthetics: ★★★☆☆
  - d. Information: ★★★★★
2. Subjective quality score = 2.25/5

**App demonstration video:**

<https://youtu.be/dDZsLOZWS4Q>

# PATIENT EDUCATION APPS



App: **aVOR**

**Cost:** free

**Description:**

- The app uses a 3D model to demonstrate the vestibular system, the vestibulo-ocular reflex, and its disorders, such as BPPV.

**Platforms:** IOS

**Mobile Application Rating Scale (MARS)**

1. Quality mean score = 3.50/5
  - a. Engagement: ★★★★★
  - b. Functionality: ★★★★★
  - c. Aesthetics: ★★★★★
  - d. Information: ★★★★★
2. Subjective quality score = 2.50/5

**App demonstration video:**

[https://youtu.be/g8-\\_HcssdZ0](https://youtu.be/g8-_HcssdZ0)

# PATIENT EDUCATION APPS



**App:** EpleyManeuver

**Cost:** free

**Description:**

- The app includes written instructions, pictures, and audio instructions to show the Epley maneuver.
- The app is written in both English and Japanese.

**Platforms:** IOS and Android

**Mobile Application Rating Scale (MARS)**

1. Quality mean score = 3.12/5
  - a. Engagement: ★★☆☆☆
  - b. Functionality: ★★★★★
  - c. Aesthetics: ★★☆☆☆
  - d. Information: ★★★★★
2. Subjective quality score = 2.50/5

**App demonstration video:**

<https://youtu.be/MYhxJ0C7d0M>