A Chair-based Abbreviated Repositioning Maneuver (ChARM) for fast treatment of posterior BPPV



Muñoz, Daniel

Tuma, Anton

Gárate, Matías

Barraza, Cristian

Nuñez, Marcia

Breinbauer, Hayo Andrés

© 2019, Springer-Verlag GmbH Germany, part of Springer Nature.Purpose: To assess the effectiveness of a variation of the Epley maneuver, which we have titled ?Chair-based Abbreviated Repositioning maneuver (ChARM)?, in solving cases of benign positional paroxysmal vertigo (BPPV) of the posterior canal. ChARM addresses multiple issues of highly overloaded medical centers that delay its due and timely resolution. For example it does not necessitate an examination bed/table and requires only a backed chair, and less than 3 min to be performed. In combination with a recently published abbreviated diagnostic maneuver it can solve BPPV cases within few minutes of single medical visit. Methods: Patients being diagnosed with posterior BPPV by means of an abbreviated diagnostic maneuver were recruited. Immediately after diagnosis, a single attempt of ChARM was conducted. The patient was followed for 48 h and at 1 month after these procedures to assess the persistence of symptomatology. Results: