



PROFESSIONAL HEARING SERVICES
THE DIZZINESS AND BALANCE CENTER

DIZZINESS EVALUATION

Computerized Electronystagmography
Infrared Video Oculography
Platform Posturography
Vestibular Autorotation

AUDIOLOGY

Hearing Evaluation
Brainstem Auditory Evoked Potentials
Electrocochleography
Otoacoustic Emissions
Hearing Aid Sales and Services

Cochlear Hydrops Analysis Masking Procedure
(CHAMP)

You have been scheduled for a **COCHLEAR HYDROPS ANALYSIS MASKING PROCEDURE (CHAMP)** examination by your physician. This is one of many tests that may be recommended for the evaluation of dizziness, balance problems, hearing loss, ear pressure and/or noises in the ear (tinnitus). The CHAMP test measures electrical impulse generated by the inner ear and the hearing and balance nerve. The response measures how well the filtered electrical response travels to the brainstem as various sounds are presented to the ear. It is used to identify a condition called cochlear hydrops or Menieres disease.

The CHAMP examination is non-invasive. Many insurance carriers consider this procedure experimental. The brain wave response is obtained by placing electrodes on your mastoids or ear lobes and on top of the head, as well as placing insert earphones into your ears. Sounds called acoustic clicks will be presented to each ear individually and your EEG response is measured. The procedure is painless and you may sleep during the examination. The examination generally takes about 1 hour and does not require any special preparation.

Please remember that proper identification of the cause of your symptoms is important in order for your physician to determine the best course of medical treatment. This test has been ordered in your best interest and should be performed as soon as possible. If requested, please be sure to fill out the dizziness questionnaire which can be found online at our website at www.prohearing.com.

Casual, comfortable clothing is recommended and patients are advised to wear slacks. There are no other special instructions for this examination and you may resume your normal activities immediately following the examination. If you have any questions regarding this information or about scheduling your appointment, please call our office at (703) 536-1666.

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