

Clinical Assessment of Music Perception for Cochlear Implants (CAMP)

** A new version is coming in early 2022 **

CAMP is a self-administered music perception-based test of cochlear implants, for use in the fields of otolaryngology, hearing sciences, audiology, and health care. It is appropriate for all ages, and has been used for subjects as young as six years old.

The program can be run on both desktops and laptops, but the internal computer speaker systems should not be used. Recommendations are: 1) good quality headphones (e.g. Sennheisers), 2) ear inserts (ER-3A or ER2), 3) external amp+ speaker (studio monitor is best), 4) through an audiometer (which is an external amp + speaker), or 5) speech audiometry speakers meet ANSI standards and are also acceptable.

Test data is recorded in both .txt and .pdf files for later printing - no paper score sheets are necessary.

- 1. This program runs on Windows 7, both 32- and 64-bit. It is not currently available for later Windows versions or for the Mac OS.
- 2. The program is licensed for installation on individual computers, so institutions planning to use it on more than one computer need to buy multiple licenses.
- 3. This program is available for download licensees will be contacted with instructions shortly following purchase. Delivery on CD-ROM sent via FedEx is also an option, and may be requested in response to the message with download instructions. There is no additional charge for the CD-ROM delivery.

For Descriptive and Technical Information

Llyne Foy Virginia Merrill Bloedel Hearing Research Center 1701 NE Columbia Rd, CHDD Clinic Bldg, Room CD176 Seattle, WA 98195

Email: <u>bloedel@uw.edu</u>

International Requests:

University of Washington agreements require additional review if the requesting entity is located in, or affiliated with the government of, China (Including Hong Kong; not including Taiwan), Iran, North Korea, Russia, or Syria. For requests from these countries, please **allow for an additional month of processing time** for a response.

References

Drennan WR, Oleson JJ, Gfeller K, Crosson J, Driscoll VD, Won JH, Anderson ES, Rubinstein JT(2015 Feb),

https://depts.washington.edu/hearing/sites/default/files/Clinical%20Evaluation%20of%20Music%20Pe International Journal of Audiology, 54(2), 114-123

Kang R, Nimmons GL, Drennan WR, Longnion J, Ruffin C, Nie K, Won JH, Worman T, Yueh B, Rubinstein JT(2009 Aug),

https://depts.washington.edu/hearing/sites/default/files/Development%20and%20Validation%20of%2 Ear & Hearing, 30(4), 411-418

https://depts.washington.edu/hearing/sites/default/files/Clinical%20Assessment%20of%20Music%20P

Nimmons GL, Kang RS, Drennan WR, Longnion J, Ruffin C, Worman T, Yueh B, Rubinstein JT(2008 Feb),

Otology & Neurotology, 29(2), 149-155

Chorost M(2008 Feb 26), https://www.technologyreview.com/s/409666/helping-the-deaf-hear-music/, MIT Technology Review

https://els2.comotion.uw.edu/product/clinical-assessment-of-music-perception-for-cochlear-implants-camp