

All About (Mobile) Apps

(Current as of April 2016)

This handout provides information you will use in completing the activity designed for this aspect of the N-CHAT F2F Training. The first four pages provide two lists: one is a list of mobile operating systems, and the other is a list of apps that have been downloaded on two tablets (one iOS device and one Android device) for your use during the activity. The resource articles used to prepare the activity are also listed. The final page contains the instructions for the activity.

Mobile Operating Systems – for smartphones, tablets, PDAs or other mobile devices

Android – from Google, Inc.; largest installed base worldwide on smartphones; free and open-source software, but software bundled with it can be proprietary and closed source; Google Play storefront

iOS – from Apple, Inc.; second largest installed base worldwide on smartphones; proprietary and closed source; iTunes AppStore storefront

Windows 10 Mobile (Windows Phone) – from Microsoft; third largest installed base worldwide on smartphones; proprietary and closed source; Microsoft Store storefront

BlackBerry 10 – from BlackBerry; proprietary and closed source only for phones and tablets manufactured by BlackBerry; BlackBerry App World storefront

Mobile Apps – (price; mobile operating system)

-Alerting

Hearing Aide (free; Android)

Braci Pro (free; iOS)

MyEardroid (free; Android)

Tap Tap (\$2.99; iOS)

-Cochlear Implant Company Apps

1) Advanced Bionics (Sonova)

AB Listening (free; iOS)

AB Clix (free; iOS) - remote

myNaida CI (free; iOS, Android)

VocAB Scenes (free; iOS)

2) Cochlear

Baha Control (free; Android) - remote
 Baha Support (free; iOS, Android)
 Hope Words LITE/HD (free; iOS) – listening practice for children
 Nucleus Support (free; iOS, Android)

3) Med-El

Continents and Oceans (free; iOS)

-Hearing Aid Company Apps**1) Oticon (Oticon/Sonic Innovations/Bernafon)**

Oticon Hearing Diary (free; iOS)
 Oticon Medical Rehabilitation Game (free; iOS, Android) – listening practice for children/adults
 Oticon Tinnitus Sound (free; Android) – tinnitus
 Alta Diary (free; Android)
 Connect Line (free; Android)
 Sound Gate (free; Android)

2) Phonak (Phonak/Unitron - Sonova)

Phonak Leo – Interactive Stories (free; iOS) – for children
 Phonak Support (free; Android)
 Phonak Remote Control (free; Android) – remote
 Phonak Tinnitus (free; Android) - tinnitus

3) ReSound (Resound/Beltone)

ReSound LiNX² (free; Android)
 ReSound Relief (free; Android) - tinnitus
 ReSound Control (free; Android) - remote
 Beltone SmartRemote (free; Android) - remote

4) Siemens (Siemens/Rexton)

Siemens Hearing Test (free; iOS) – hearing test
 Siemens touchControl (free; iOS) - remote
 Siemens easyTek (free; iOS) – remote
 Siemens miniTek (free; Android) - remote

5) Starkey (Starkey/NuEar/Microtech/Audibel)

Starkey T² Remote (free; iOS, Android) - remote
 TruLink Hearing Control (free; iOS) - remote
 Hear Coach (free; iOS, Android) – listening practice for adults
 Starkey Relax (free; iOS, Android) - tinnitus
 Starkey Hearing Loss Simulator (\$1.99; iOS) – hearing loss simulator
 Starkey Hearing Inovations (free; iOS) – Starkey hearing technology
 Starkey Sound Check (free; Android) – hearing test

6) Widex

Widex Com-Dex (free; Android) – remote

-Hearing Screening Apps

Hearing Check (free; iOS)
 Hearing Test/Hearing Test Pro (free/\$4.62; Android)
 Jacoti Hearing Center (free; iOS)
 Mimi Hearing Test (free; iOS)
 ShoeBOX Audiometry Pro (free; iOS)
 Test Your Hearing (free; Android)

-Personal Amplifier

BioAid beta (free; iOS)
 EarMachine (free; iOS)
 Hearing Aid Replay (Lite) (\$3.30 (free); Android)
 HearYouNow (free; iOS)
 Jacoti ListenApp (free; iOS)
 Jacoti Lola Classroom (free; iOS)
 Mimi Music (free; iOS)
 Petrallex (free; iOS, Android)

-Sound Level Meter

Bosch iNVH (free; Android)
 Decibel 10th (free; iOS)
 Decibel Meter Pro (\$0.99; iOS)
 Sound Meter (free; Android)

-Speech-to-Text

Dragon Dictate (free; iOS)
Note, Listen for Deaf (\$3.99; iOS)
Note, Speak, Listen for Deaf (\$0.99; Android)
Let Me Hear Again (free; Android)
Live Caption (\$3.99; iOS, Android)
Virtual Voice (free; Android)
VoxSci for Mobile (free; iOS) - voicemail

-Speech/Text-to-ASL

Mimix Speech to Sign Language (free; Android)
Sorenson Buzz Cards (free; iOS)

-Tinnitus

Hear&Tinnitus (Lite/Pro) (free, \$2.99; iOS)
WistFree/Tinnitus (\$1.99; iOS, Android)

-TV/Cinema/Theatre

LoopFinder (free; iOS)
Mobile Connect (free; iOS) – cinema/theater app
TV Louder (free; iOS)

-Videomessaging

Glide (free; iOS, Android)

Resource Articles and Webinar

Medwetsky – Mobile Device Apps for People with Hearing Loss

http://hearingloss.org/sites/default/files/docs/HLM_SeptOct2015_Medwetsky.pdf

http://hearingloss.org/sites/default/files/docs/HLM_NovDec2015_Medwetsky.pdf

Hanavan – A Smart Phone Is a Hearing Assistive Technology

<http://www.hearingloss.org/sites/default/files/ASmartphoneIsaHearingAssistiveTechnology.pdf>

<https://www.youtube.com/watch?v=BlcD2jJv4s&feature=youtu.be>

Instructions

1) App Selection: Select one app from each of two categories in the list or two apps from the same category to compare. Each group should select from different categories. (5 minutes)

2) App Exploration: Spend approximately 45 minutes doing the following tasks with the apps you selected. Make notes on a sheet of paper or in an electronic document. You will not need to share your notes, but we will ask you to share some of your observations.

Task 1: Identify wants and needs: Brainstorm as many possible features, functions and activities that you would want to do with an app like the one you selected. Prioritize them. (5-10 minutes)

Task 2: Identify the how's: Read the description of the app in the storefront or on the company's website and try out the app on the mobile device. Keep in mind your top 3-5 wants and needs for an app like the one you chose. As you explore an app, determine whether it meets your top three to five needs and how it does so. (35-40 minutes)

3) Report Back: Describe both the wants/needs and the app. Point out what you would consider both positives and negatives of the app, and provide the reasons behind your opinions. As part of your report, consider providing your responses to some or all of the usability questions listed below. Finally, discuss how you might demo the app you reviewed. (15 minutes)

	Strongly Disagree				Strongly Agree	
1) This app is easy to use.	1	2	3	4	5	
2) I am able to find what I need quickly in this app.	1	2	3	4	5	
3) I enjoy using this app.	1	2	3	4	5	
4) It is easy to navigate within this app.	1	2	3	4	5	

5) How likely are you to recommend this app to a friend or colleague?

Not at all likely 0 1 2 3 4 5 6 7 8 9 10 Extremely likely