


Expanding Tele-audiology to Address the Post-COVID-19 Surge



National Center for Hearing Assessment and Management

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Funding

- Coronavirus Aid, Relief, and Economic Security (CARES) Act
- Health Resources and Services Administration (HRSA)/Maternal and Child Health Bureau (MCHB)
- Association of Maternal and Child Health Programs (AMCHP)
- July 1, 2020 through April 30, 2021

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NCHAM Tele-Audiology Steering Committee Members

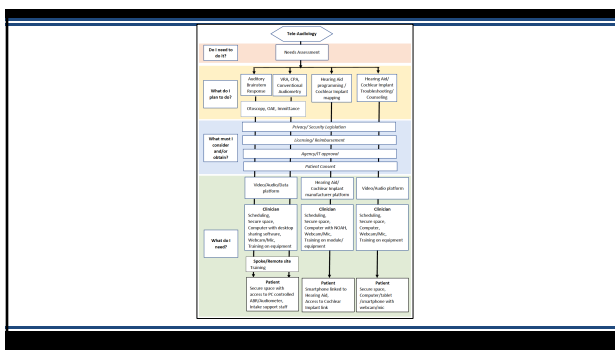
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Tele-Audiology Resources

- Tele-Audiology Flow Chart
- Tele-Audiology Planning Tool
- Tele-Audiology Learning Community
 - Introduction to Learning Community
- Tele-Audiology Guide
- Facebook
- Technical Support Zoom sessions
- Simulation experience

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PLANNING TOOL

The 'PLANNING TOOL' form includes the following steps:

1. Identify the overall scope of your tele-audiology initiative in the next few months by your practice, including:
 - What are you trying to accomplish?
 - What are your goals?
 - What are your objectives?
 - What are your outcomes?
2. Determine your tele-audiology model:
 - Synchronous: Real-time interaction between the audiologist and the patient.
 - Asynchronous: Pre-recorded audio or video content that the patient can access at their own convenience.
3. Determine your tele-audiology equipment and software:
 - What hardware and software do you need?
 - What are the costs?
 - What are the maintenance requirements?
4. Determine your tele-audiology training and support:
 - What training do you need?
 - What support do you need?
 - What are the costs?
5. Determine your tele-audiology implementation timeline:
 - When will you start?
 - How long will it take?
 - What are the milestones?

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Introductory Guide to Learning Community

NCMHAM Tele-Audiology Learning Community Introductory Guide

The Introduction Guide to the 2021/22 Tele-Audiology Learning Community identifies the structure, content and the way the community will be supported. It includes a table of contents, a list of the community members and a list of the community members who are currently active in the community.

Learning and # of Content	Learning Community Pages	Code Page
1	1	1
2	2	2
3	3	3
4	4	4
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100	100	100

NCMHAM Tele-Audiology

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Tele-audiology Learning Community

TOPICS	# of Hyperlinks, Files
• General Resources	14
• Examples of Tele-Audiology	9
• Developing a Tele-Audiology Program	15
• ABC Guide	10
• Equipment	16
• Telehealth Video Conferencing Resources	8
• Regulations, Licensure, & Reimbursement	6
• Protocols	5
• Training for Remote Sites	8
• Hearing Aids	7
• Cochlear Implants	4
• Quality Improvement	4
Total	114

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Tele-Audiology Guide

On-line resource on infanthearing.org

In process of being revised and updated

TeleAudiology Resource Guide

- I. Introduction
- II. Organizational Readiness
- III. Remote Site Preparation
- IV. Live Evaluation Procedures
- V. Providing Family Centered Communication and Support
- VI. Tele-audiology Technology and HIPAA Compliance
- VII. Tele-audiology Training
- VIII. Licensure, Reimbursement, Legislation
- IX. Evaluation of T-A Efforts
- X. Adherence to Existing Professional Standards
- XI. Other T-A Efforts and Resources
- XII. Join the Conversation
- Video Examples

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Facebook

NCHAM: Tele-Audiology

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Technical Support Zoom Sessions

- Five topic areas
 - Remote infant ABRs
 - Remote cochlear implant mapping
 - Remote hearing aid programming
 - Remote spoke site location and training
 - Privacy and security
- Each topic to be offered 3 times in February, 2021
- Recordings available

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Remote Hearing Aid Programming

- Audiology Program at the Department of Special Education and Communication Disorders, University of Nebraska-Lincoln
- Schmieding Foundation Academy for Hearing Healthcare
 - Remote Hearing Aid programming simulation
- Beginning in April
- ASHA CEUs

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