



Teleaudiology

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Telehealth: Benefits to VA

“A fully engaged partnership of veteran, family and health care team, established through continuous healing relationships and provided in optimal healing environments, in order to improve health outcomes and the veteran’s experience of care”

- Fosters Veteran centered care
- Enables informed and engaged patients and families
- Links to Patient Centered Medical Home
- Part of a continuum that includes prevention and chronic disease management
- Better coordination of care across setting, geography, & time
- Virtual access to services (clinical and business)
- Real-time subspecialty support of primary care clinicians
- Better information management and decision support tools



Telehealth - Teleaudiology

- VA has a long history with telehealth solutions and is eager to build on that experience with new innovations.
- For the purposes of this competition teleaudiology can be any technology or solution that connects providers and patients so that hearing related conditions can be managed remotely and in doing so assist in their; prevention, diagnosis, monitoring and treatment; and also assessment and monitoring of assistive devices for hearing that are provided by VA.
- VA expectations are that the appropriate use of teleaudiology technologies have a high potential to improve access to care, particularly for rural patients or others who find it difficult to travel.

“Telehealth has the potential to allow VA to provide Veterans and their families with world class services while simultaneously allowing health care providers to spend more time on valuable patient interactions.”



Teleaudiology in VA

“Teleaudiology has the potential to make services to Veterans for hearing related conditions more convenient, timely and accessible to Veterans and their families; and in doing so reduce the cost and inconvenience or avoidable travel together with making the home and local community into the preferred site of care.”

- VA has tracked the state-of-the-art in terms of teleaudiology for a number of years.
- VA is currently prototyping the use of teleaudiology for the purposes of the remote delivery of hearing aids in community-based outpatient clinics that are locally convenient to Veteran patients, thus preventing the need to travel into a VA Medical Center, increasing access for the Veteran, and decreasing beneficiary travel costs for VA.
- VA is interested in technology that will take prototypes to the next stage of national dissemination and feature the usability for patients and providers that is critical to the buy-in necessary for the next intended stage in the progression of VA’s teleaudiology services.



Teleaudiology Requirements

VA is Interested in Home Monitoring Building the Capacity to Support:

- Remote assessment of hearing
- Remote assessment of otoacoustic emissions
- Home based repairs/follow-up for hearing aid users
- Home based audiological rehabilitation/auditory training
- Remote assessment of Benign paroxysmal positional vertigo (BPPV)
- Home based Vestibular Rehabilitation Therapy and monitoring

VA is interested in technologies that link patients in small, medium and large clinics with audiology services in hospitals and in applications that connect with Veteran patients in their own homes/place of residence



Questions and Answers

- All questions with their answers from this webinar will be posted on both FedBizOpps (www.fbo.gov) and the VAI2 website (www.va.gov/vai2)

