

Audiology

Hearing is a major portion of an ENT practice, and we are excited about our new state of the art audiometric equipment that allows us to test and evaluate patients at a level previously only available in Oklahoma City or Dallas. Our goal is to provide a new level of ear care to Ada and South Eastern Oklahoma. Following is a description of our current and future equipment and most importantly our new Audiologist!

Audio Booth – Our audio booth is a double walled, professionally installed, totally sound insulated exam room. At seven foot it is large enough to accommodate even the largest wheel chair. The main benefit to this style of audio booth is the ability to do sound field hearing testing of small children.

Audiometer – The actual audiometer we have purchased integrates directly with our computer system, yet still has the traditional functionality and ease of use as most other audiometers.

Tympanometer & Otoacoustic Emission (OAE) – Our tympanometer is a portable model which is able to move from room to room, or over to the hospital. It also has the ability to perform otoacoustic emission (OAE) testing. This is useful for the very young or others who are not able to respond to traditional testing. It allows hearing testing to be done on those who previously could not be tested.

Teresa Lynn, AuD –Teresa is finishing up her doctorate in audiology, and will be joining our practice in July. She will be the first doctor of audiology in Ada, and will be here full time working both in this office and around the community. She will bring a doctorate level of care to areas such as hearing loss, hearing aids, newborn and childhood hearing testing, and testing and evaluating patients suffering from dizziness. I look forward to her being a major leap forward in the ear care of Ada and SE Oklahoma.

In the Near Future

Auditory Brainstem Response (ABR) – ABR is the definitive determining test in newborn and young children with hearing difficulties. While often done on a sedated child in the operating room wearable and other new options are currently being evaluated by our clinic.

Videonystagmography (VNG) –For the patient who suffers from dizziness, answers are often difficult to find. The VNG can not only answer why someone is getting dizzy, but can lead to answers that can help resolve this very frustrating symptom. This is another option currently being evaluated by our clinic.

