

Hearing Screening Course Levels 1 and 2 Renewal

July 12, 2021

**Ellis County EMS Station
Conference Room/Training Center
1105 E. 22nd St., Hays, Kan.**

These courses are for certification renewal only!

Level 1 Recertification Course

- 9:00 - 9:30 a.m. Introduction / State Laws
- 9:30 - 10:00 a.m. Anatomy & Sound Physiology
- 10:30 - 11:00 a.m. Otoscopic / Visual Inspection
- 11:00 - 11:30 a.m. Guided Practice - Otoscopy
- 11:30 - 12:30 p.m. Lunch on you own
- 12:30 - 1:30 p.m. Audiometry - Pure Tone Screens & Thresholds
- 1:30 - 2:00 p.m. Guided Practice - Screens & Thresholds
- 2:00 - 2:45 p.m. Otoacoustic Emissions
- 2:45 - 3:30 p.m. Risk Factor Information and an Infant-Toddler Screening Protocol
- 3:30 - 3:45 p.m. Level 1 attendees will Assist Level 2 attendees with Tympanometry Guided Practice as participants
- 3:45 - 4:30 p.m. Final Examination

Level 2 Recertification Course

- 8:00 - 9:00 a.m. Tympanometry
- 9:00 - 9:30 a.m. Introduction/State Laws
- 9:30 - 10:00 a.m. Anatomy & Sound Physiology
- 10:30 - 11:00 a.m. Otoscopic/Visual Inspection
- 11:00 - 11:30 a.m. Guided Practice - Otoscopy
- 11:30 - 12:30 p.m. Lunch on you own
- 12:30 - 1:30 p.m. Audiometry - Pure Tone Screens & Thresholds
- 1:30 - 2:00 p.m. Guided Practice - Screens & Thresholds
- 2:00 - 2:45 p.m. Otoacoustic Emissions
- 2:45 - 3:30 p.m. Risk Factor Information and an Infant-Toddler Screening Protocol
- 3:30 - 3:45 p.m. Review & Guided Practice with Tympanometry
- 3:45 - 4:30 p.m. Final Examination

PROGRAM DESCRIPTION:

These programs are designed to recertify people for Hearing Screening Levels 1 and 2. The sessions include an overview of the Hearing Screening Law and pertinent information in order to allow the participant with the skills to complete hearing screenings and visual inspections and to explain the results. Those who complete this program will meet the requirements of Level 1 or Level 2 renewal of the KSA 72-1204 through 1207.

INSTRUCTOR: Nancy Price Freese, MA, CCC-AUD/SLP

COST: \$120 - Renewal (A \$10 late fee will be assessed if registering after July 5, 2021)

REGISTRATION: To register for the Level 1 Recertification, visit www.eeds.com/live/791670
To register for the Level 2 Recertification, visit www.eeds.com/live/985116

Registration and payment must be received by July 9, 2021!

For assistance with registration, call the KU Area Health Education Center at (620) 235-4040.

CLASS SIZE: Total participants between both courses is limited 30 participants.

For More Information

Contact KU Medical Center AHEC at 620-235-4040

Hearing Screening Course

Levels 1 and 2 Renewal

July 12, 2021 - Hays, Kan.

PLEASE NOTE:

- Bring your Tympanometer, audiometer, otoscope with tips and cleaning supplies to class. (*Additional equipment available if there are malfunctions or your organization is awaiting to purchase a device.*)
- Please bring an Otoacoustic Emission Screener (DPOAE or TEOAE) – there will be an opportunity to practice with the equipment on both days.
- Lunch is on your own.
- **Only recertify at the highest level. Do not recertify Level 1 if you currently are certified at Level 2.**
- Before coming to class, please review the Hearing Screening Guidelines. The guidelines can be found online at: <http://ksde.org/Portals/0/SES/Senses/HearingScreeningGuidelines.pdf>

NURSING CREDIT:

Level 1 Recertification Participants

Nurses/APRNs: The University of Kansas Medical Center Area Health Education Center East is approved as a provider of CNE by the Kansas State Board of Nursing. This course offering is approved for 6.3 contact hours applicable for APRN, RN, or LPN relicensure. Kansas State Board of Nursing provider number: LT0056-0749. Mary Beth Warren, MS, RN, Coordinator.

Level 2 Recertification Participants

Nurses/APRNs: The University of Kansas Medical Center Area Health Education Center East is approved as a provider of CNE by the Kansas State Board of Nursing. This course offering is approved for 7.5 contact hours applicable for APRN, RN, or LPN relicensure. Kansas State Board of Nursing provider number: LT0056-0749. Mary Beth Warren, MS, RN, Coordinator.

Nursing attendance requirement: If a participant misses more than 10% of an offering, a certificate of continuing education will not be issued. Partial credit is NOT given.

CANCELLATION POLICY:

A registrant may cancel no later July 7, 2021 to receive a refund minus a \$15 administrative fee. After that no refunds will be made. The registration fee will not be transferred to future offerings. Refunds are made by mail. KU Medical Center AHEC reserves the right to cancel this program and return all fees in the event of insufficient registrations. KU Medical Center AHEC will not be responsible for any losses incurred by registrants, including but not limited to airline cancellation charges or hotel deposits.

LEVEL 1 OBJECTIVES:

At the conclusion of the course, participants should be able to:

- Recognize current issues in hearing screening.
- Explain the hearing screening laws and the rationale for mandatory hearing screening.
- Describe the basic anatomy and physiology of the ear.
- Identify general behaviors, signs, and symptoms of hearing loss.
- Perform a visual inspection.
- Exhibit the ability to work with children by explaining the hearing screening process and the results.
- Perform listening check of an audiometer and determine if the audiometer is working properly.
- Perform sweep screening, threshold screening, and OAE screening.
- Prepare an audiogram and determine if there is a need for referral.
- Record and maintain reports accurately.
- Discuss and explain hearing loss identified through threshold screening and the need for appropriate follow-up.
- Perform play audiometry.
- Execute accurate record keeping.

LEVEL 2 OBJECTIVES:

At the conclusion of the course, participants should be able to:

- Achieve all Level 1 objectives.
- Explain the purpose and rationale for including tympanometry in the hearing screening protocol.
- Determine measurement parameters used in tympanometry and give a normal range for each.
- Recognize of symptoms related to various stages of otitis media and possible consequences.
- Analyze other middle ear disorders and current trends in medical care.
- Demonstrate skill in performing tympanometry and recognizing valid results.
- Demonstrate application of “PASS/REFER” criteria when interpreting a tympanogram.
- Determine the importance for early identification of hearing disorders.
- Describe the components of Infant-Toddler Hearing Screening Protocol, and how each of these components is used in the screening process.
- Identify and explain indicators that place an infant-toddler at risk for hearing loss.
- Discuss normal auditory development and the use of developmental scales.
- Execute administering the paper screening for risk of hearing loss.
- Explain results of the Infant-Toddler Hearing Screening Protocol.
- Determine if there is a need for referral to an audiologist or a physician based on a paper screening or hearing screening results.
- Execute accurate record keeping.