

# Recommendation and Referral Cheat Sheet for *Initial* Hearing Screening and Hearing *Rescreening* Results

## Wyoming Early Hearing Detection and Intervention (EHDI) Program

\*A hearing screening/rescreening must include *all* ears and *all* screening components:

- Otoscopy;
- Otoacoustic emissions (OAE) or pure tones; and
- Immittance.

\* If *any* ear does not pass *all* of the screening components above, the child has failed the hearing screening.

\* The table below summarizes what the recommendation and referral should be based on pass/fail results of both initial hearing screenings and hearing rescreenings.



Early Hearing Detection  
and Intervention

<b><i>Initial Hearing Screening Results</i></b>		<b>Immittance</b>	
		<b>Pass</b>	<b>Fail</b>
<b>OAE or Pure Tones</b>	<b>Pass</b>	1 or 2	3
	<b>Fail</b>	3	3

<b><i>Hearing Rescreening Results</i></b>		<b>Immittance</b>	
		<b>Pass</b>	<b>Fail</b>
<b>OAE or Pure Tones</b>	<b>Pass</b>	1 or 2	4 or 5
	<b>Fail</b>	6	4 or 5

### Recommendations and Referrals:

- 1: Rescreen in 12 months unless concerns arise or a change in hearing is noted. Hearing levels appear adequate for speech/language development at this time.
- 2: Rescreen in 3 months to monitor pressure equalization (PE) tubes. Hearing levels appear adequate for speech/language development at this time.
- 3: Rescreen in 4-6 weeks.
- 4: Refer to Primary Care Physician (PCP) and rescreen in 4-6 weeks.
- 5: Refer to Ear Nose and Throat (ENT) physician and rescreen in 4-6 weeks.
- 6: Refer to Audiologist and rescreen in 4-6 weeks.

\* If otoscopy reveals a foreign object or discharge in an ear, stop the screening and use #4 above. In all other circumstances, proceed with the screening.

\* OAE screening is for children birth to 3 years-old; pure tone screening is for children greater than 3 years-old if they are developmentally able to be conditioned to the task.

\* Immittance screening is for children 9 months of age or older.

\* Children with a known hearing loss should be screened with otoscopy and immittance to monitor ear health.

\* Children with PE tubes should be screened with otoscopy, OAE/pure tones, and immittance every 3 months (use #2 above).