

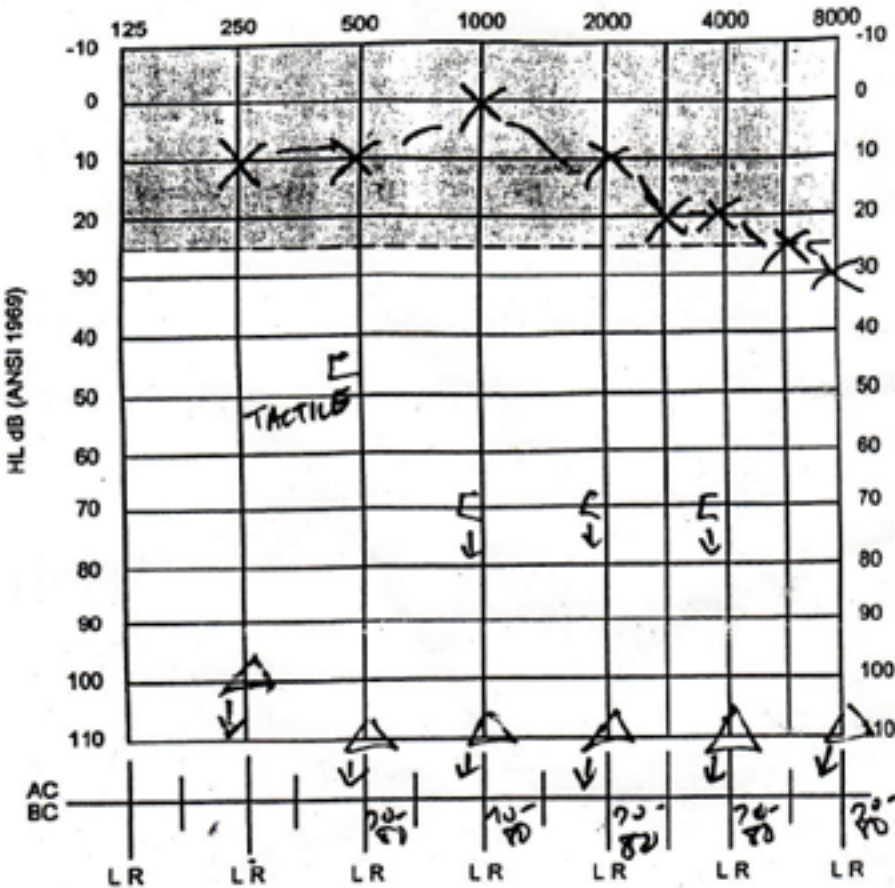
Date 2-19-99

Name Geneva Bazille

Sex F Age 48 Estimated Accuracy Good

Audiometer GS-46

**Frequency**



**Speech Audiometry**

R L SF  
 Threshold NR dB 5 dB \_\_\_ dB  
 Masking \_\_\_ dB \_\_\_ dB \_\_\_ dB

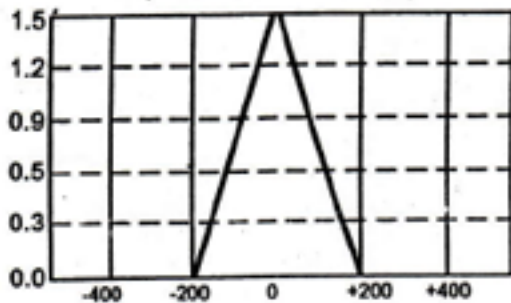
**Word Recognition Scores**

RIGHT LEFT  
40 dBHL 0 % 100 % \_\_\_ %  
100 dBHL 0 % DMT % \_\_\_ %  
 \_\_\_ dBSL \_\_\_ % \_\_\_ % \_\_\_ %  
 \_\_\_ dBSL \_\_\_ % \_\_\_ % \_\_\_ %  
 Masking NTE \_\_\_ dB \_\_\_ dB \_\_\_ dB  
 U.C.L. \_\_\_ dB \_\_\_ dB \_\_\_ dB  
 M.C.L. \_\_\_ dB \_\_\_ dB \_\_\_ dB

**Audio Code**

Ear	AIR			BONE		
	Un-Masked	Masked	S.F.	Un-Masked	Masked	Color
R	○	△	S	<	[	Red
L	X	□	S	>	]	Blue

**Tympanometry**



**Tone Decay**

Freq. \_\_\_ dB \_\_\_ dB \_\_\_ dB  
 R.E. \_\_\_ dB \_\_\_ dB \_\_\_ dB  
 L.E. \_\_\_ dB \_\_\_ dB \_\_\_ dB

Peak Compliance Pressure Canal Volume

Freq. \_\_\_ cm³ \_\_\_ daPa \_\_\_ cm³  
 R.E. \_\_\_ cm³ \_\_\_ daPa \_\_\_ cm³  
 L.E. \_\_\_ cm³ \_\_\_ daPa \_\_\_ cm³

Remarks Normal hearing in both left ear  
Profound SN hearing loss in right ear

March 1, 1999

## Risk Management

Baton Rouge, LA 70821

RE: Geneva Bazille

I saw Ms. Geneva Bazille on 2-19-99 for a comprehensive audiological evaluation. Ms. Bazille reports a history of a unilateral hearing loss. She states that she hears normally in the left ear but that there is a total loss of hearing in the right ear. She also has associated vision problems in the right eye. Ms. Bazille also complains of constant tinnitus (ringing and humming noise) in the right ear.

The patient is a classroom teacher. She comments that she has difficulty hearing and understanding speech when people speak at her right side. Generally, she hears well when persons speak at her left side but, even so, she experiences difficulty in understanding speech when people speak softly, are speaking to her from a distance or when a lot of competing background noise is present in the environment.

My current findings confirm Ms. Bazille report. She demonstrates normal hearing ability in the left ear. However, the right ear presents a profound (total) loss of hearing. The hearing loss is sensorineural and permanent in nature. Her word recognition score (the ability to hear and understand speech) is 0% in the right ear. Her complaints are entirely consistent with this type of hearing loss. When a person hears from only one ear, it is harder to understand what a person is saying when there is a lot of noise going on in the background. This is also a problem when speech is occurring in a reverberant environment. In addition, if a person is too far away, or speaking softly, it is harder to understand what that person is saying.

### STATE-OF-THE-ART SERVICES.

- Complete hearing evaluations
- Tinnitus assessment
- Latest digital technology
- Most major brands fit & repaired
- Assistive listening devices
- Video-otoscopic exam
- Real ear measurement for custom fit
- Quality earwax management and removal

### OLD-FASHIONED VALUES:

- Friendly, personalized service
- Convenient appointments
- Fast turnaround
- Serving Louisiana since 1976
- Most insurance accepted & filed for you
- Payment plans available
- Visa & MasterCard welcome
- Financing options

Numerous things can be done to minimize the negative effect of these problems in the classroom situation: 1.) Small-group learning situations will be better, because they inherently involve closer proximity between teacher and student and reduces the noise levels within that smaller communicative space. If this situation could be better achieved by utilizing a teacher's aide or assistant than such a recommendation would be helpful. 2.) Any improvement in reducing the acoustic reverberation within the classroom would also be helpful. Examples would include carpeting, acoustic paneling on the ceiling and/or walls, or acoustic dividers used to separate certain work areas within the classroom. I would recommend that the viability of such modifications be studied and considered.

Other recommendations made to the patient include avoiding exposure to high levels of noise and consulting with an otolaryngologist at the first sign of any medical problem affecting the good left ear or the hearing of that ear.