## WALTER REED ARMY MEDICAL CENTER

United States Government Study 10 Advantages of Binaural Hearing

- 1. **SAFETY**. When a person hears with only one ear, he or she has difficulty locating sounds. This can be dangerous, especially in traffic.
- 2. **IMPROVED UNDERSTANDING**. Binaural hearing helps you sort out and understand individual voices.
- 3. **WIDER HEARING RANGE**. A voice barely heard at ten feet with one ear can be heard up to forty feet away with two ears.
- 4. **RESTFUL LISTENING**. Listening with only one ear is physically tiring.
- 5. **SMOOTHER TONE QUALITY**. Binaural hearing generally requires less volume, giving a natural sound to voices and music.
- CUSHIONS LOUD SOUNDS. Sudden loud noises lose much of their jarring effect when divided between two ears.
- BETTER SUND IDENTIFICATION. Many noises, which almost sound exactly alike when heard with one ear can be identified easily when heard with two.
- BOTH EARS STAY ACTIVE. When a hard of hearing person wars a hearing
  aid on only one ear, that ear tends to take over all hearing. The unused ear tends to
  lose its ability to hear and understand.
- 9. BALANCE HEARING.
- 10. TINNITUS RELIEF.

**CONCLUSION**: A perfectly normal ear is at a disadvantage when used alone. Similarly, a hard of hearing person wearing one excellent, well-fitted hearing aid will still experience hearing difficulties.