Setting Up AmpCROS

Some patients with bilateral hearing loss may have an ear that receives sound input for spatialization but has very poor word recognition. The AmpCROS is a binaural fitting method that uses a telephone memory to transmit audio from the poorer side to the better ear while simultaneously stimulating the poorer ear.

- 1 Program the hearing aids using Inspire X for optimal audibility and comfort in the poorest ear, and optimal audibility, comfort, sound quality and clarity in the better ear.
- 2 Select **Memories** on the left navigation bar in the Inspire X software.
- 3 Assign a memory as Telephone and assign the poorer ear to "Telephone (Send Signal)" and the better ear to "Receive Signal". *[Fig. 1]*

- Under Configure Phone and Loop Options select
 Mic on: 0 dB from the drop down menu. [Fig. 1]
- 5 Fine tune the acoustical parameters of the AmpCROS memory for optimal comfort and clarity within the restrictions of the telephone memory.
 - **TIP:** Omnidirectional microphones, and no Speech in Loud Noise processing

| Feedback Canceller Patient Tools | ∞ □ 1 *Normal • 2 •Receive Signal Telephone (Send Signal) 3 Disabled • 4 Disabled • Stream Boost |
|-------------------------------------|---|
| Frequency Lowering | Configure Phone and Loop Options |
| Sound Manager | Memory 2 |
| Tinnitus | Receive Signal |
| ✓ Memories | Mic On: 0 dB 🔹 |
| Accessories | |
| Indicators | |
| Fitting Summary | |
| Data Log | + Additional Configuration Options |
| | Figure 1 |

