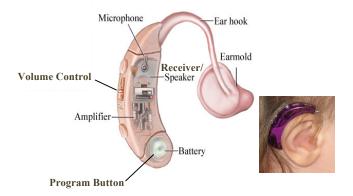




# Setting Language in Motion: Family Supports and Early Intervention for Babies Who are Deaf or Hard of Hearing

## Parts of the Hearing Aid

All hearing aids have similar features, although each part may not be in the same place as shown in the diagram below:



## **Microphones**

The microphones work like any other microphone. They pick up the sound and transmit it to the electronic circuitry where the sound is amplified.

## **Amplifier**

The amplifier changes the loudness of the signal.

## Receiver/Speaker

The receiver/speaker is where the amplified sound is sent out of the hearing aid, into the earmold, and then on to the ear.

### **Ear Hook and Earmold**

The ear hook is the hard plastic 'elbow' that connects the receiver portion of the hearing aid to the earmold, which is custom-fit in the ear and delivers sound from the hearing aid.

#### Volume Control

The volume control may be a smooth-moving wheel, a toggle switch, and/or a button. For

## **MODULE THREE**

Hearing Aids: The Basics

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children, the volume control is not typically activated.

## **Program Button**

The program button can be an individual button on the hearing aid and/or a toggle switch. For children, the program button is typically not activated. As a child gets older and has the need for more specialized programs, such as when listening to music, the program button can be activated and the additional programs can be added by the audiologist.

#### **Battery Compartment**

The battery compartment is where the battery is housed. Many of the hearing aids for children are ordered with tamper-resistant doors so a child cannot easily open them. Refer to the instruction booklet that came with your child's hearing aid for specific instructions on opening the battery door.

## **For Additional Resources**

Please refer to the Module 3 video for more tips and information as well as for additional resources. Also, visit our websites at <a href="https://www.bostonchildrenshospital.org/dhhp">www.bostonchildrenshospital.org/dhhp</a> and <a href="http://clerccenter.gallaudet.edu">http://clerccenter.gallaudet.edu</a>.

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