A cochlear implant is a small, complex electronic device that can help to provide a sense of sound to a person who is profoundly deaf or severely hard-of-hearing. Implant consists of an external portion that sits behind the ear and a second portion that is surgically placed under the skin. An implant has the following parts:

- A microphone, which picks up sound from the environment.
- A speech processor, which selects and arranges sounds picked up by the microphone.
- A transmitter and receiver/stimulator, which receive signals from the speech processor and convert them into electric impulses.
- An electrode array, which is a group of electrodes that collects the impulses from the stimulator and sends them to different regions of the auditory nerve.

An implant does not restore normal hearing. Instead, it can give a deaf person a useful representation of sounds in the environment and help him or her to understand speech.

A cochlear implant is very different from a hearing aid. Hearing aids amplify sounds so they may be detected by damaged ears. Cochlear implants bypass damaged portions of the ear and directly stimulate the auditory nerve.

Children and adults who are deaf or severely hard-of-hearing can be fitted for cochlear implants or other cochlear devices.

Below are the DHMP benefits by line of business (LOB) for Cochlear Implants and the entity that is responsible for review and management of services.

**Medicaid**

**Managed by State of Colorado**

Cochlear Implants are a WRAP benefit for Medicaid members. Benefits are administered exclusively by the State for review and subsequent approval or denial. DHMP has no authority over any Wrap Benefit and therefore DHMP Utilization Management cannot issue an approval or denial.

- Link below to State for prior authorization requests
  - [https://www.colorado.gov/pacific/hcpf/colorado-prior-authorization-requests-program-co-par](https://www.colorado.gov/pacific/hcpf/colorado-prior-authorization-requests-program-co-par)

- Link to fee schedule below for additional details related to coverage and pricing
  - [https://www.colorado.gov/pacific/hcpf/provider-rates-fee-schedule](https://www.colorado.gov/pacific/hcpf/provider-rates-fee-schedule)
Cochlear Implant Provider Tip Sheet

All DHMP Commercial Lines of Business
Child Health Plan Plus (CHP+)
Medicare

Managed by DHMP

Cochlear implants or other cochlear devices are a covered benefit with prior authorization upon determination of medical necessity.

Inpatient and Outpatient charges apply.

- Member handbooks can be found under the Current Members tab on the DHMP website for additional benefit details.

- Services Requiring Prior Authorization link below
  - https://www.denverhealthmedicalplan.org/services-requiring-prior-authorization

- Prior Authorization Request Form link below
  - UM Prior Authorization Request Form | Denver Health Medical Plan