

Medical and Behavioral Health Policy Activity

Policies Effective: February 3, 2025 Notification Posted: December 2, 2024

Policies Developed

None

Policies Revised

Speech Generating Devices (SGD), VII-52

I. Initial Request

A speech generating device (SGD) may be considered **MEDICALLY NECESSARY AND APPROPRIATE** when **ALL** the following criteria are met:

- The patient has one of the following conditions:
 - Anarthria
 - o Aphasia
 - o Aphonia
 - o Dysarthria
 - o Persistent speech impairment associated with a neurodevelopmental disorder;

AND

- The patient's ability to communicate daily functional needs (e.g., ability to describe hunger, thirst, pain, or hygiene) cannot be met using natural communication methods (e.g., gestures, speech, and/or written communication; AND
- Patient has had a formal evaluation of their cognitive and communication abilities by a speech-language pathologist (SLP); AND
- Other forms of treatment have been considered and ruled out (e.g., no-tech options, communication aids, communication boards); **AND**
- The patient possesses the cognitive and physical abilities to use the selected device to effectively communicate as documented in the medical record; **AND**
- The SLP performing the patient evaluation has no financial relationship with the supplier of the SGD.

II. Options and Accessories

Options and accessories may be considered **MEDICALLY NECESSARY AND APPROPRIATE** when:

- Both of the following are met:
 - The patient meets all medical necessity criteria in section I; and
 - Medical necessity is clearly documented in the evaluation by the SLP;

AND

- One or more of the following are required:
 - Optical head pointer;
 - Joystick;
 - SGD scanning device switch;
 - Mounting system necessary to place the SGD device, switches, and other access devices within reach of the patient:
 - Protective cover or carrying case for a device without a mounting system;
 - Electronic power wheelchair/SGD interface;



Replacement accessories such as batteries, battery chargers and AC adapters;

III. Device Upgrades

Upgrades to an SGD may be considered **MEDICALLY NECESSARY AND APPROPRIATE** when **ALL** the following criteria are met:

- All medical necessity criteria in section I are met; AND
- Medical necessity is clearly documented in the evaluation by the SLP; AND
- Upgrade of a device will provide functional benefit to the patient compared to the current device. Examples include but are not limited to eye tracking and gaze interaction accessories.

IV. Not Medically Necessary

The following are considered **NOT MEDICALLY NECESSARY:**

- Laptop computers, desktop computer or other devices that are not dedicated SGDs;
- Specific features of a speech generating device that are not used by the individual to meet his or her functional speaking needs;
- Devices that allow the patient to communicate messages to others with writing (e.g., a display screen or printout) rather than synthesized speech;
- Devices that allow the user to communicate with a computer rather than with another person including but not limited to video communication and conferencing;
- More than one SGD;
- Communication aids that are not SGDs, as they are not prosthetics for speech. These include but are not limited to the following:
 - o Picture books;
 - o Flash cards;
 - Braille typewriters;
 - o Text telephone or telecommunication device for the deaf (TDD).

Policies Delegated to eviCore None

Policies Inactivated