

# AMBULATORY ELECTROENCEPHALOGRAPHY (EEG)

Policy#89

Implementation Date: 7/12/19 Revision Dates: 8/20/20, 11/11/21

#### Disclaimer:

- 1. Policies are subject to change without notice.
- 2. Policies outline coverage determinations for SelectHealth Commercial, SelectHealth Advantage (Medicare), and SelectHealth Community Care (Medicaid) plans. Refer to the "Policy" section for more information.

#### Description

An ambulatory electroencephalogram (EEG) is a neuro-diagnostic test that measures and records the electrical activity in the brain. Unlike an EEG, an ambulatory EEG allows an extended recording without the confinement of a hospital or an office.

An ambulatory EEG is often performed when an extended recording is necessary to diagnose a disorder. While a traditional EEG records for 1–2 hours, an ambulatory EEG has the ability to record continuously for up to 72 hours, increasing the likelihood that abnormal electrical activity in the brain can be recorded. An ambulatory EEG may be ordered to confirm an epilepsy diagnosis, confirm the existence of unaware seizures, evaluate the effectiveness of a treatment plan for a seizure disorder, evaluate nocturnal or sleep-related events, or evaluate syncope (a sudden and temporary loss of consciousness).

## **Commercial Plan Policy**

SelectHealth will cover a 72-hour ambulatory EEG (with or without home video monitoring) up to two times in 12 rolling months (if first test was not diagnostic) for any of the following indications, after a standard EEG has been interpreted and lacks pathological findings.

Interpretation of an EEG must be billed on the same day as the technical portion.

Based on NCCI edits, an Ambulatory EEG billed in conjunction with a standard EEG on the same day, will result in payment for only the Ambulatory EEG on that day.

## SelectHealth Advantage (Medicare/CMS)

SelectHealth Advantage will follow the commercial plan policy.

## **SelectHealth Community Care (Medicaid)**

SelectHealth Community Care will follow the commercial plan policy.

**Applicable Codes** 

Applicable Codes	
<b>CPT Codes</b>	Descriptions
95705	Electro encephalogram (EEG), without video, review of data, technical description by
	EEG technologist, 2-12 hours; unmonitored
95706	Electro encephalogram (EEG), without video, review of data, technical description by
	EEG technologist, 2-12 hours; with intermittent monitoring and maintenance
95707	Electro encephalogram (EEG), without video, review of data, technical description by
	EEG technologist, 2-12 hours; with continuous, real-time monitoring and maintenance
95708	Electro encephalogram (EEG), without video, review of data, technical description by
	EEG technologist, each increment of 12-26 hours; unmonitored
95709	Electro encephalogram (EEG), without video, review of data, technical description by
	EEG technologist, each increment of 12-26 hours; with intermittent monitoring and
05740	maintenance (FFO) if the control of
95710	Electro encephalogram (EEG), without video, review of data, technical description by
	EEG technologist, each increment of 12-26 hours; with continuous, real-time
95711	monitoring and maintenance  Electroencephalogram with video (VEEG), review of data, technical description by EEG
93/11	technologist, 2-12 hours; unmonitored
95712	Electro encephalogram with video (VEEG), review of data, technical description by EEG
931 1Z	technologist, 2-12 hours; with intermittent monitoring and maintenance
95713	Electro encephalogram with video (VEEG), review of data, technical description by EEG
337 13	technologist, 2-12 hours; with continuous, real-time monitoring and maintenance
95714	Electro encephalogram with video (VEEG), review of data, technical description by EEG
	technologist, each increment of 12-26 hours; unmonitored
95715	Electro encephalogram with video (VEEG), review of data, technical description by EEG
	technologist, each increment of 12-26 hours; with intermittent monitoring and
	maintenance
95716	Electro encephalogram with video (VEEG), review of data, technical description by EEG
	technologist, each increment of 12-26 hours; with continuous, real-time monitoring and
	maintenance
95717	Electro encephalogram (EEG), continuous recording, physician or other qualified health
	care professional review of recorded events, analysis of spike and seizure detection,
	interpretation and report, 2-12 hours of EEG recording; without video
95718	Electro encephalogram (EEG), continuous recording, physician or other qualified health
	care professional review of recorded events, analysis of spike and seizure detection,
95719	interpretation and report, 2-12 hours of EEG recording; with video (VEEG)  Electroencephalogram (EEG), continuous recording, physician or other qualified health
95719	care professional review of recorded events, analysis of spike and seizure detection,
	each increment of greater than 12 hours, up to 26 hours of EEG recording,
	interpretation and report after each 24-hour period; without video
95720	Electroencephalogram (EEG), continuous recording, physician or other qualified health
00.20	care professional review of recorded events, analysis of spike and seizure detection,
	each increment of greater than 12 hours, up to 26 hours of EEG recording,
	interpretation and report after each 24-hour period; with video (VEEG)
95721	Electroencephalogram (EEG), continuous recording, physician or other qualified health
	care professional review of recorded events, analysis of spike and seizure detection,
	interpretation, and summary report, complete study; greater than 36 hours, up to 60
	hours of EEG recording, without video
95722	Electroencephalogram (EEG), continuous recording, physician or other qualified health
	care professional review of recorded events, analysis of spike and seizure detection,
	interpretation, and summary report, complete study; greater than 36 hours, up to 60
05700	hours of EEG recording, with video (VEEG)
95723	Electro encephalogram (EEG), continuous recording, physician or other qualified health
	care professional review of recorded events, analysis of spike and seizure detection,
	interpretation, and summary report, complete study; greater than 60 hours, up to 84
95724	hours of EEG recording, without video  Electroencephalogram (EEG), continuous recording, physician or other qualified health
JJ1 27	care professional review of recorded events, analysis of spike and seizure detection,
	care professional review of recorded events, analysis of spike and seizure detection,

	interpretation, and summary report, complete study; greater than 60 hours, up to 84 hours of EEG recording, with video (VEEG)
95725	Electroencephalogram (EEG), continuous recording, physician or other qualified health care professional review of recorded events, analysis of spike and seizure detection, interpretation, and summary report, complete study; greater than 84 hours of EEG recording, without video
95726	Electroencephalogram (EEG), continuous recording, physician or other qualified health care professional review of recorded events, analysis of spike and seizure detection, interpretation, and summary report, complete study; greater than 84 hours of EEG recording, with video (VEEG)

#### Sources

1. Ambulatory Electroencephalography (EEG). (n.d.). Retrieved from: https://www.shh.org/outpatient-services/neurodiagnostics/ambulatory-electroencephalography.asp

#### Disclaimer

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Members may contact Customer Service at the phone number listed on their member ID Card to discuss their benefits more specifically. Providers with questions about this Coverage Policy may call SelectHealth Provider Relations at 801-442-3692.

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