# **Speech-Generating Device Evaluation**

Name: ID/Medical record number: Date of exam: Referred by: Reason for referral: Medical diagnosis: Date of onset of diagnosis: Other relevant medical history/diagnoses/surgery Medications: Allergies: Pain: Primary languages spoken: Educational history: Occupation: Hearing status: Vision status: Tracheostomy: Mechanical ventilation:

# Subjective/Patient Report:

**Observations/Informal Assessment:** 

Mental Status (check all that apply):

- \_\_ alert
  \_\_ responsive
  \_\_ cooperative
  \_\_ confused
  \_\_ lethargic
  \_\_ impulsive
  \_\_ uncooperative
  \_\_ combative
- \_\_\_\_ unresponsive

Hearing: \_\_Not Impaired \_\_Impaired

Impact of hearing impairment on selection of communication method:

Vision:	Impaired
	Not Impaired

Impact of vision impairment on selection of communication method:

#### Physical Status:

\_\_Impaired \_\_Not Impaired

Impact of physical status on selection of communication method:

# Anticipated Course of Impairment (check all that apply)

\_\_Stable

\_\_Continued disease progression with expected motor speech deterioration

\_\_Continued disease progression with expected language decline

\_\_Continued disease progression with expected cognitive decline

\_\_Other \_\_\_\_\_

# Status of communication abilities

Motor Speech:	
Cognitive-communication:	
Spoken Language Comprehension:	
Spoken Language Expression:	
Reading:	
Writing:	

### **Daily Communication Needs**

Personal needs:
Family and community interaction:
Obtain medical care and participate in medical decision making:

Vocational/educational: \_\_\_\_\_\_Other: \_\_\_\_\_\_

### Assessment of non-SGD Communication Methods

Communication method	Simple Communication (basic needs)	Effective Complex communication	Level of listener cueing or assistance required
Gesture			
American Sign			
Language/finger			
spelling			
Low tech:			
Other:			

# SGD Trials

Device/System Trialed	Patient/family response	Communication Effectiveness

SGD input features trialed and results (check all that apply)

Direct selection:	
Encoding:	
Message characteristics/features	
Symbols:	
Vocabulary expansion:	
Output features trialed	
Voice output:	
Other accessories trialed:	

# Findings

Communication diagnosis: \_\_\_\_\_

Recommend the following method(s) of communication (check all that apply):

- [ ] Speech
- [ ] Gesture
- [ ] American Sign Language/finger-spelling
- [ ] Low-tech communication device
- [ ] Speech-generating device

Recommended Medicare device code:

E 2500	Speech generating device, digitized speech, using pre-recorded messages, less than or equal to 8 minutes recording time.
E 2502	Speech generating device, digitized speech, using pre-recorded messages, with greater than 8 but less than or equal to 20 minutes of recording time
E 2504	Speech generating device, digitized speech, using pre-recorded messages, with greater than 20 but less than 40 minutes of recording time.
E 2506	Speech generating device, digitized speech, using pre-recorded messages, with greater than 40 minutes of recording time
E 2508	Speech generating device, synthesized speech, requiring message formulation by

	spelling and access by physical contact with the device.	
E 2510	Speech generating device, synthesized speech, permitting multiple methods of message formulation and multiple methods of device access	
Accessories:		
Accessory codes: _		
Other:		-
Recommend speech	h-language pathology treatment:yesno	

If yes: Frequency: Duration:

# **Functional Communication Goals**

Long Term Goals:

Short Term Goals:

#### **Suggested Referrals:**

\_\_Neurology

\_Occupational Therapy

\_\_\_Physiatry

\_\_\_Physical Therapy

\_\_Prosthetics

\_\_\_Rehabilitation Engineering

\_\_Other: \_\_

#### **Patient/Family Education**

\_\_\_Described results of evaluation

\_\_Patient/caregiver expressed understanding of evaluation and agreement with recommendations.

\_\_Patient/caregiver requires further education

\_\_Other

Evaluation items are derived from AAC-RERC website. http://www.aac-rerc.com -- Medicare Funding of AAC Technology. Information obtained on 6/6/08. Supported in part by the National Institute on Disability and Rehabilitation Research (NIDRR).