## RUBRIC for EVALUATING the LANGUAGE of APPS for AAC: RELAAACS

DRAFT: 6/24/12

<u>PURPOSE</u>: This rubric is designed to help speech-language pathologists compare AAC apps on the dimension of language and communication. It should be used in conjunction with more comprehensive checklists that address a variety of app features, such as those developed by <u>Gosnell</u> (2011) and <u>Marfilius and Fonner</u> (2012). When selecting AAC apps for an individual, this rubric should be used in the context of a comprehensive AAC evaluation, which considers a range of strategies and tools. This version is an early draft. Feedback can be submitted to zangaric@gmail.com.

App Name:	Evaluator:
App Version:	Date of Evaluation:

	DOES NOT SUPPORT	LITTLE SUPPORT	SOME SUPPORT	CONSIDERABLE SUPPORT	FULLY SUPPORTS
	1	2	3	4	5
		FUNCTIONAL COMMU	NICATION LEARNING		
1. Object/action	1: No capacity for	2: Very limited capacity	3: Some capacity for	4: Fairly good	5: Excellent capacity
requests, choices	making requests of	for prestored OR	prestored &	capacity for prestored	for prestored &
	desired objects or	generative requests of	generative requests	& generative requests	generative requests
	actions	desired objects, actions	objects or actions	of objects or actions	of objects or actions
How well does this app supper		tivities, people, and objects, a			
2. Other requests	1: No capacity for	2: Very limited capacity	3: Some capacity for	4: Fairly good	5: Excellent capacity
(help, attention,	more abstract	for more abstract	more abstract	capacity for more	for more abstract
people, negotiation)	requests	requests (prestored or	requests (prestored or	abstract requests	requests (prestored &
		generative)	generative)	(prestored &	generative)
				generative)	
How well does this app supp	ort other kinds of requests,	such as asking for help or att	tention, requesting to be with	certain people, and negoti	ating.
3. Negation,	1: No capacity for	2: Little capacity for	3: Some capacity for	4: Considerable	5: Excellent capacity
rejection, protest	prestored or	prestored or generative	prestored &	capacity for prestored	for prestored &
	generative negation	negation	generative negation	& generative negation	generative negation
How well does this app support the expression of negative concepts? Think about its capacity for protesting, negation (not, don't, can't, won't), and rejection.					
4. Social interaction	1: No capacity for	2: Very limited capacity	3: Some capacity for	4: Fairly good	5: Excellent capacity
	social interaction	for prestored OR	prestored &	capacity for prestored	for prestored &
	words	generative for social	generative for social	& generative for social	generative for social
		interaction words	interaction words	interaction words	interaction words

How well does this app support the development and maintenance of social relationships? Think about its capacity for greeting/leave-taking, small talk, partner-focused questions, compliments, and etiquette (e.g., Excuse me. I'm sorry. Thank you). Think about scripting and reciprocal exchanges/turn-taking, partner-focused questions, and appropriate means of initiating, maintaining, redirecting, and terminating conversations.

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5. Telling,	1: No capacity to	2: Very limited capacity	3: Some capacity for	4: Fairly good	5: Excellent capacity
commenting	tell, show, or report	for prestored OR	prestored &	capacity for prestored	for prestored &
		generative to tell,	generative to tell,	& generative to tell,	generative to tell,
		show, or report	show, or report	show, or report	show, or report
How well does this app supp	ort expression to share, tel	l, or make a comment?	-		
6. Asking for info	1: No capacity for	2: Very limited capacity	3: Some capacity for	4: Fairly good	5: Excellent capacity
	asking questions	for prestored OR	prestored &	capacity for prestored	for prestored &
		generative for asking	generative for asking	& generative negation	generative for asking
		questions	questions	for asking questions	questions
	ort the request for informa	tion? Think about its capacity	for asking questions (e.g., V	hat time do we leave? Where	e are we going? Who is
coming?).	4 1	0.14 11 11 11	0.0	4 = 11	" · · · ·
7. Clarifying	1: No capacity for	2: Very limited capacity	3: Some capacity for	4: Fairly good	5: Excellent capacity
	clarifying by	for prestored OR	prestored &	capacity for prestored	for prestored &
	repeating,	generative by	generative by	& generative negation	generative by
	rephrasing, &/or	repeating, rephrasing,	repeating, rephrasing,	by repeating,	repeating,
	questioning	&/or questioning	&/or questioning	rephrasing, and/or	rephrasing, &/or
			15 5 11	questioning	questioning
paraphrasing, asking for clar		ation breakdowns? Think abo	ut its capacity for repairing o	communication breakdowns	through repetition,
8. Answering,	1: No capacity for	2: Very limited capacity	3: Some capacity for	4: Fairly good	5: Excellent capacity
J .	answering/labeling	for prestored OR	prestored &	capacity for prestored	for prestored &
labeling	with single OR multi	generative answering/	generative answering/	& generative negation	generative
	word sentences	labeling with single OR	labeling with single OR	answering/labeling	answering/labeling
	word sentences	multi word sentences	multi word sentences	with single OR multi	with single OR multi
		main word semences	main word semences	word sentences	word sentences
How well does this ann sunne	ort the delivery of informat	ion? Think about its capacity	for offering new information		Word scritchees
9. Self-calming	1: No capacity for	2: Very limited capacity	3: Some capacity for	4: Fairly good	5: Excellent capacity
7. Sen-canning	self calming words &	for prestored OR	prestored &	capacity for prestored	for prestored &
	sentences	generative self calming	generative self	& generative self	generative self
	30111011003	words & sentences	calming words &	calming words &	calming words &
		Words & seriterices	sentences	sentences	sentences
How well does this app support the ability to prevent emotional breakdowns, minimize distress, calm oneself, and regain composure?					
SUBTOTAL out of 45 possible points					
LINGUISTIC/LANGUAGE LEARNING					
10 Coro vocabulary	1: No capacity for	2: Very limited capacity	3: Some capacity for	4: Fairly good	5: Excellent capacity
10. Core vocabulary (amount, word class	core word messages	for core word	core word messages	capacity for core	for core word
diversity, organization)	core word messages	messages	Core word messages	word messages	
	ort the most frequently use		n propouns, helping verbe		messages
How well does this app support the most frequently used words? Think about common pronouns, helping verbs, descriptors, and conjunctions.					

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11. Syntax &	1: No capacity for	2: Very limited capacity	3: Some capacity for	4: Fairly good	5: Excellent capacity
sentence-building	syntactic learning or	for syntactic learning or	syntactic learning &	capacity for syntactic	for syntactic learning
3	sentence-building	sentence-building	sentence-building	learning & sentence-	& sentence-building
		_	-	building	_
		hrough word combinations? The service is a service in the service is a service in the service in the service is a service in the service in the service in the service is a service in the		ssembling single words into	phrases/sentences.
12. Morphology &	1: No capacity for	2: Very limited capacity	3: Some capacity for	4: Fairly good	5: Excellent capacity
word forms	modifying word	for modifying word	modifying word forms	capacity for modifying	for modifying word
nord ronns	forms	forms	3 8	word forms	forms
How well does this app supp	ort language competence l	by permitting variations of wo	rd forms? Think about its ca	pacity for verb conjugation, o	changing verb tense,
singular/plural, comparative/s	superlative, etc.				
13. Narratives & story	1: No capacity for	2: Very limited capacity	3: Some capacity for	4: Fairly good	5: Excellent capacity
telling	telling prestored	for telling prestored	telling prestored stories	capacity for telling	for telling prestored
9	stories or creating	stories or creating new	& creating new ones	prestored stories &	stories & creating
	new ones	ones		creating new ones	new ones
How well does this app supp	ort storytelling? Think abo	ut personal narratives (e.g., re	ecounts, accounts), stories, s	cripts, and eventcasts.	
14. Semantics & new	1: No capacity for	2: Very limited capacity	3: Some capacity for	4: Fairly good	5: Excellent capacity
word learning	planned expansion	for planned expansion	planned expansion &	capacity for planned	for planned
3	or extensive	or significant restriction	some variety in word	expansion & good	expansion &
	restriction in word	in word types	types	variety in word types	extensive variety in
	types			3.	word types
How well does this app support language and lexical diversity		new words? Think about orga	anizational features of the ap	p, ability to hide/show and s	upport for exploration of
15. Linguistic aspects	Very beginning	Beginning	Early sentence users	More complex	Adult-like language
of this app seem	communicator	communicator	(2-5 words using	sentence users	users
best suited for:	(not yet using words)	(1 word/1 cell)	multiple cells)		
SUBTOTAL	Out of 25 possible points				
16. Customization	1: Either no premade	2: Inadequate balance	3: Moderate balance	4: Fairly good balance	5: Excellent balance
(5 poss pts)	displays or no	of premade displays &	of premade displays &	of premade displays &	of premade displays
(	customizability	customizability	customizability	customizability	& customizability
How well does this app strike create.		entirely pre-set and fully custo		3	
TOTAL	Out of 75 possib	ole points [Points can be us	sed to compare one AAC	Cann to another 1	
IOIAL	Out Of 75 possik	Die points [i onits can be us	sed to compare one AAC	app to another.	

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