Name:		
Maille.		

Amen Brain System Checklist

					ollowing scale. If possible parent) rate you as well	le, to give us the most complete picture List other			
0		1	2	3	4	NA			
Never		Rarely	Occasionally	Frequently	Very Frequently	Not Applicable/Not Known			
Other	Self								
	1.	Fails to give close attention to details or makes careless mistakes							
	2.	Trouble su	staining attention in	routine situation	is (i.e., homework, chor	res, paperwork)			
	3.	3. Trouble listening 4. Fails to finish things							
	4.								
	5.	5. Poor organization for time or space (such as backpack, room, desk, paperwork)							
	6.	Avoids, dislikes, or is reluctant to engage in tasks that require sustained mental effort							
	7.	Loses things							
	8.	8. Easily distracted 9. Forgetful 10. Poor planning skills 11. Lack clear goals or forward thinking							
	10.								
	12. Difficulty expressing feelings13. Difficulty expressing empathy for others								
			daydreaming						
		Feeling bo							
			athetic or unmotiva						
			ed, sluggish or slow	moving					
			acey or "in a fog"						
		9. Fidgety, restless or trouble sitting still							
		-	_		e remaining seated is ex	-			
				ely in situations	in which it is inappropr	riate			
		-	playing quietly						
	23.		o" or acts as if "drive	en by a motor"					
		Talks excessively							
			answers before que	stions have been	completed				
		•	waiting turn						
					conversations or game	S)			
			(saying or doing the		King first)				
			or senseless worryi						
			en things do not go	•					
			en things are out of jet to be oppositional of						
		•	to have repetitive n	•					
	——33. 34.		toward compulsive						
			slike for change	ochaviors					
			to hold grudges						
		•	nifting attention from	n subject to subje	ect				
			nifting behavior from						
			es seeing options in						
	——40.		to hold on to own o		sten to others				
	—— 4 1.				, whether or not it is go	od			
	42.	-	_		you become very upset				
	—— 12.	_	nplain that you wor		, on occome very upset				
	44.		y no without first th		estion				
	—— 11. 45.		to predict fear		VO01011				
		•	Seelings of sadness						

47	7. Moodiness
48	3. Negativity
49	O. Low energy
51	. Decreased interest in others
	2. Decreased interest in things that are usually fun or pleasurable
	3. Feelings of hopelessness about the future
	Feelings of helplessness or powerlessness
	5. Feeling dissatisfied or bored
	5. Excessive guilt
	7. Suicidal feelings
	B. Crying spells
	D. Lowered interest in things usually considered fun
). Sleep changes (too much or too little)
	. Appetite changes (too much or too little)
	2. Chronic low self-esteem
	3. Negative sensitivity to smells/odors
	Frequent feelings of nervousness or anxiety
	5. Panic attacks
	5. Symptoms of heightened muscle tension (headaches, sore muscles, hand tremor)
	7. Periods of heart pounding, rapid heart rate or chest pain
	B. Periods of trouble breathing or feeling smothered
	2. Periods of feeling dizzy, faint or unsteady on your feet
). Periods of nausea or abdominal upset
	Periods of sweating, hot or cold flashes
	2. Tendency to predict the worst
	3. Fear of dying or doing something crazy
	I. Avoid places for fear of having an anxiety attack
	5. Conflict avoidance
	5. Excessive fear of being judged or scrutinized by others
	7. Persistent phobias
	3. Low motivation
	2. Excessive motivation
). Tics (motor or vocal)
	Poor handwriting
	2. Quick startle
	3. Tendency to freeze in anxiety provoking situations
	I. Lacks confidence in their abilities
	5. Seems shy or timid 6. Easily embarrassed
	7. Sensitive to criticism
	B. Bites fingernails or picks skin
	e i
	O. Short fuse or periods of extreme irritability
). Periods of rage with little provocation
	Often misinterprets comments as negative when they are not
	2. Irritability tends to build, then explodes, then recedes, often tired after a rage
	3. Periods of spaciness or confusion
	I. Periods of panic and/or fear for no specific reason
	5. Visual or auditory changes, such as seeing shadows or hearing muffled sounds
	5. Frequent periods of deja vu (feelings of being somewhere you have never been)
	7. Sensitivity or mild paranoia
	3. Headaches or abdominal pain of uncertain origin
	O. Dorlett analysis and injury
	00. Dark thoughts, may involve suicidal or homicidal thoughts
10	11. Periods of forgetfulness or memory problems

Amen Brain System Checklist Answer Key

Prefrontal Cortex Symptoms (PFC)

Inattention Symptoms, 1-18

Hyperactivity-Impulsivity Symptoms, 19-28

Anterior Cingulate System (ACS) Symptoms, 29-45

Deep Limbic System (DLS) Symptoms, 46-63

Basal Ganglia (BGS) Symptoms, 64-88

Temporal Lobe (TLS) Symptoms, 89-101

Add up all of the questions answered as 3 or 4 in each section.

PFC

ADD, combined type if both 1-18, and 19-28 score (in each area)

Highly probable 8 questions with 3 or 4
Probable 6 questions with 3 or 4
May be possible 4 questions with 3 or 4

ADD, inattentive subtype if 1-18 has X questions with 3 or 4 but

19-28 has less than 3 questions with 3 or 4

Highly probable 8 questions with 3 or 4
Probable 6 questions with 3 or 4
May be possible 4 questions with 3 or 4

Anterior Cingulate System Hyperactivity, questions 29-45

Highly probable 10 questions with 3 or 4 Probable 7 questions with 3 or 4 May be possible 4 questions with 3 or 4

Deep Limbic System Hyperactivity, questions 46-63

Highly probable
Probable
10 questions with 3 or 4
7 questions with 3 or 4
4 questions with 3 or 4

Basal Ganglia Hyperactivity, questions 64-88

Highly probable 10 questions with 3 or 4
Probable 7 questions with 3 or 4
May be possible 4 questions with 3 or 4

Temporal Lobe System, questions 89-101

Highly probable 8 questions with 3 or 4
Probable 6 questions with 3 or 4
May be possible 4 questions with 3 or 4

How To Use The Amen Brain Systems Checklist in Daily Clinical Practice

Daniel Amen, M.D. developed the ABSC (Amen Brain System Checklist) to provide a way of assessing the need for SPECT brain imaging and to utilize as an assessment tool to measure the effectiveness of medication. The ABSC can be used as a one time assessment to measure whether or not referral for a SPECT Scan is needed, and to be used periodically to provide objective feedback to the prescribing physician to help titrate medications/supplements or to know when medication/supplements may need to be changed.

Ways to Administer:

The checklist can be self administered, or given verbally to the patient by the therapist. When the checklist is administered verbally it gives you the opportunity to question the patient about their responses to gain further information about the severity of their symptoms. As an example with question #99, "History of a head injury or family history of violence or explosiveness". It is helpful to ask if they have experienced a blow to the head by asking the following questions. Note their responses, with approximate dates, and age at the time of the traumatic incident.

- Have you ever experienced a blow to the head where you saw "stars", felt confused or shaken up?
- Have you been in a car accident? Can you describe what happened?
- Ever played football? Soccer? Have you ever been surfing?
- Any times when you had periods of high fever?
- Ever been in a fist fight?
- Drug or alcohol experiences where you passed out, or got into a fight?
- Did your father, or mother rage? Did they or any family members when they were angry throw things? Kick? Did they become so angry they punched holes in the walls?
- Did your parents or family members have mood swings? Periods of sleeplessness? Times of mania?

The Importance of "Other".

The ABSC has a column that can be used for self report, and a column to have their spouse, parent, or close friend rate them. Generally speaking unless the patient is in a time of high stress or desperately needing help "self report" can yield highly inaccurate results. At the beginning of therapy it is not unusual for patients to see themselves as functioning quite normally. In situations where it is clear that verbal abuse and rage are frequent and common occurrences it is not unusual for the volatile spouse to rate themselves quite "normal". I usually find that the "other" rating will be closer to SPECT Scan results than self – report. I usually have both people fill out the ABSC for themselves, and on their spouse. The results will yield interesting data on how each person is coming across to the other person.