

Outcomes Info
MPAI Competency Practice Test – Score Sheet

MPAI Case Example – Bob Green

Short Term Residential Program - Intensive therapy program (ADMISSION)

MPAI Item	0	1	2	3	4	Rationale	Line/ Paragraph
Mobility				X		Walking indep. w crutches, non-weight bearing left foot; mobility limited by pain, dizziness, limited endurance	10, 11
Use of Hands	X					No mention of difficulty; able to don/doff clothes independently w use grab bars	13
Vision				X		Photosensitivity to light; significant difficulties w vision/tunnel vision; & distortion	6, 7
Audition		X				Sensitivity to auditory sensations w ringing in ears; overwhelmed sensory response – staring in direction ambient sounds (low conversations)	6, 9
Dizziness					X	Episodes of vertigo; dizziness severely limits mobility, positive for BBVP	6, 11, 12
Motor Speech	X					Speech clear and intelligible	14
Verbal Comm		X				Some word finding issues but only mildly limits functional communication	14
Non-Verbal Comm			X			Staring spells, decreased awareness of and interaction w. environment; reduced range of affect, reduced eye contact, grimaces	8, 24
Attn/Concentration					X	Neuropsych findings note extremely low in attention; requires prompts throughout activities; overwhelmed sensory responses, focuses on ambient sounds	18, 13, 9
Memory					X	Neuropsych findings note extremely low in areas of memory; disorientation, post traumatic amnesia; requires frequent verbal prompts due to limited short term memory	18, 16, 13
Fund/ Information				X		Neuropsych findings in borderline range for general fund of info &	18
Novel Prob Solving					X	Mod assist w problem solving and decision making; haphazard approach; trial and error approach restricted by reduced memory ability and delayed processing speed.	19, 18
VisuoSpatial				X		Neuropsych findings note borderline range for pattern analysis and visuospatial organization; extremely low range for completing visual patterns; decreased visual fields noted	20, 21, 22
Anxiety				X		Significant anxiety; sensory episodes amplified by anxiety	24, 9
Depression				X		“Depressed” w flat affect, grimaces, reduced eye contact, only participates in activities w max encouragement	24, 33
Irrit/Anger/Aggr	X					No verbal, physical aggression or irritability noted	25

MPAI Item	0	1	2	3	4	Rationale	Line/ Paragraph
Pain/Headache					X	Severe hip and low back pain, pain is chief limiting factor in rehab; migrainous headaches, takes Vicodin for pain relief; significant anxiety & pain avoidance	4, 5, 24
Fatigue				X		Limited physical and cognitive endurance; ability to maintain focus overtime is reduced as fatigue increases; req. frequent breaks (need to clarify how fatigue interferes at discharge and then rate accordingly)	11
Sensitivity Mild Symp				X		Overwhelmed sensory responses, amplified by anxiety; easily overwhelmed, "spells" w/ resistance; pain avoidance	9, 23, 24
Inapprop Social Inter	X					No childish, silly, or rude behavior noted	
Impaired Self-Awr					X	Very limited in awareness related to BI and what happened to him	15
Family/Signif Rela	X					Family very supportive w frequent visits, have supported visits home, participated in family education	28
Initiation	X					Able to initiate ADLs but requires cues for cognitive issues such as STM, attention	13, 33
Social Contact/Others					X	No social contact other than family noted	28
Leisure/Rec					X	Does not initiate leisure activities; participates intermittently w max encouragement. Likely related to fatigue and depression vs. initiation problems	33
Self-Care					X	Frequent verbal prompts daily to complete ADLs; able to don/doff clothes independently	13
Residence				X		In residential program, unable to participate in IADLs, needs daily cues, supervision is not needed at night	31
Transportation					X	Dependent on others for transportation	
Paid Employment					X	Not working, not a focus of treatment	
Other Employment						N/A	
Money/Finances				X		Can make basic purchases but requires support for bill payment and budgeting	30
Alcohol Use – Pre	X					Social drinker, no issues reported	
Alcohol Use – Post	X					None identified	
Drug Use - Pre	X					None identified	
Drug Use - Post	X					None identified	
Psychotic Symp - Pre	X					None identified	
Psychotic Symp-Post	X					None identified	
Law Viol - Pre	X					None identified	
Law Viol - Post	X					None identified	
Other Phys - Pre	X					None identified	
Other Phys - Post	X					None identified	
Other Cog Impair-Pre	X					None identified	
Other Cog Impair- Post	X					None identified	

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MPAI Case Example – Bob Green
Short Term Residential Program - Intensive therapy program (DISCHARGE)

MPAI Item	0	1	2	3	4	Rationale	Line/ Paragraph
Mobility				X		Able walk independently w cane but requires support for approp mobility and weight shifting w gait, transfers; requires 24/7 care due to concerns for safety due to gait dysfunction	39, 57
Use of Hands	X					Dresses & undresses independently	
Vision				X		Improved oculo-motor skills, con't photo sensitivity, verbal cuing for functional skills, uses goggles; tunnel vision; wear sunglasses	36, 37
Audition		X				Still sensitive to auditory stimulation; independently uses ear plugs when needed	47
Dizziness			X			Dizziness persists but improved w use of strategies	40
Motor Speech	X					No mention of problems	
Verbal Comm		X				Communicates all needs independently with minimal difficulty	44
Non-Verbal Comm	X					Functional range of affect and communication with others.	51
Attn/Concentration			X			Still struggles w sustained attention and filtering distractions, but able to participate in therapies and IADLs	43, 46
Memory			X			Requires rehearsal and repetition for new information	44, 46
Fund/ Information	X					Memory for past history, current events accurate	
Novel Prob Solving				X		Moderate assistance needed for executive functioning; requires 24/7 supervision due to concerns for safety due to becoming cognitively overwhelmed. Demonstrated moderate ability to utilize compensatory strategy aimed at redundant errors, improving decision making.	46, 57
VisuoSpatial			X			Able to use schematics, however difficult to filter out external visual information, utilized mask when reading	46
Anxiety			X			Anxiety persists due to sensory issues and cognitive overwhelm, no longer interfering w majority of activities	48
Depression			X			Sadness persist with some interference in daily activities. coping skills reduced w escape/avoidance used	50
Irrit/Anger/Aggr	X					No verbal or physical aggression or irritability noted	51
Pain/Headache			X			Headache and back pain improved; con't to have eye pain and headache but uses sunglasses; pain persists but improved w use strategies	34, 37, 40
Fatigue		X				Physical endurance improved; Continues to have difficulty with implementing energy conservation	40, 46

					strategies consistently, but has shown improvement in use of utilizing alarms when instructed to do so.	
Sensitivity Mild Symptoms				X	Continued to work on recognition of symptoms of cognitive overload; however, limited tolerance for exercise to increase convergence; environmental noise still led to cognitive overwhelm; anxiety persisted due to sensory issues & cognitive overwhelm; escape and avoidance were prominently used	35, 36, 47, 48, 50
Inapprop Social Inter	X				No reported problems	
Impaired Self-Awr		X			Awareness increased, uses strategies for many cognitive & physical limitations w/out resistance	50, 46, 37
Family/Signif Rela	X				Family supportive and extended family has chipped in to offer added support	49, 57
Initiation	X				Able to initiate self-care and leisure activities	45, 46, 56
Social Contact/Others	X				Improving involvement w church & children, goes to gym, report satisfaction in this area	58
Leisure/Rec	X				Attending church and gym, similar to premorbird routine, reports satisfaction in this area	58
Self-Care		X			Dresses/undresses independently, uses grab bars and show bench;	42
Residence				X	Requires 24 hr supervision due to safety concerns; independent w simple meal prep; needs cues to locate buttons on microwave;	56,57
Transportation				X	Pedestrian skills good; but requires 24/7 supervision due to gait dysfunction	41, 57
Paid Employment				X	Unemployed	
Other Employment					N/A	
Money/Finances				X	Continued difficulty w budgeting, needs mod support to budget and follow budget plan	53
Alcohol Use – Pre	X				No reported problems	
Alcohol Use – Post	X				No reported problems	
Drug Use - Pre	X				No reported problems	
Drug Use - Post	X				No reported problems	
Psychotic Symp - Pre	X				No reported problems	
Psychotic Symp- Post	X				No reported problems	
Law Viol - Pre	X				No reported problems	
Law Viol - Post	X				No reported problems	
Other Phys - Pre	X				No reported problems	
Other Phys - Post	X				No reported problems	
Other Cog Impair-Pre	X				No reported problems	
Other Cog Impair-Post	X				No reported problems	