

visually impaired

Patient Code:

MS010

Recording Date(s): 06/19/22

Experimenter(s): Lizbeth

Patient Information (required)

Age: 61

Sex (circle one): Female ☒ Male ☐ Other

Handedness (circle one): Right ☐ Left ☐ Ambidextrous

Ambidextrous Rating (if applicable):

Primary Language: English

Secondary Language(s):

Years of Education (starting with grade school): up to 11th grade

Clinical Information (required, ask doctor)

Language Lateralization (circle one): Right ☐ Left ☐ Both ☐

Lesions and tissue abnormalities: TBI - R lateral temporal (middle temporal gyrus) hemorrhage/encephalomalacia

Epileptic Source (include channel names if possible): RmOLF2 5-9, RmOLF 1-12, RalmF1-3, 8-11, RmLSL 4-89, RmCMS 5-9

IQ Notes: FSIQ: 85.54, Index 63, %ile 1, "Exceptionally Low"

Comorbidities: minimal depression (GDS: 8), significant anxiety (GAI: 16)

Additional Notes

Electrographic onset in the electrodes flanking the R frontal lesion, seen best in the herald spike in the most anterior electrodes and lateral contacts (RmOLF2 5-9) and with seizure build up seen in multiple contacts RmOLF2 5-9, RmOLF 7-12, RmCMS 10-12, RmCMS 7-9, RalmF 7-11

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Electrode Information (required)

Electrode component (i.e., grids, strips, depths) names should be listed as they appear on the recording computer. If the name of an electrode component is not shown on the recording computer, provide a logical acronym describing its location and list the channel number range.

Electrode Components:	Channel Number Range
Grid Name: _____	x _____
Grid Name: _____	x _____
Grid Name: _____	x _____
Grid Name: _____	x _____
Grid Name: _____	x _____
Grid Name: _____	x _____
Strip Name: _____	1 x _____
Strip Name: _____	1 x _____
Strip Name: _____	1 x _____
Strip Name: _____	1 x _____
Strip Name: _____	1 x _____
Strip Name: _____	1 x _____

BF
Research
electrodes

superior to
RmOLF2

		internal	external
Depth Name: RmOLF2	1 x 9	mesial orbital - lat frontal	
Depth Name: LmOLF	1 x 9	mesial orbital - lat frontal	
Depth Name: RmOLF	1 x 12	mesial orbital - lat frontal	
Depth Name: RaCas	1 x 14	ant cingulate - sup frontal	
Depth Name: LaCas	1 x 12	ant cingulate - sup frontal	
Depth Name: RmCms	1 x 10	medial cingulate - sup frontal	
Depth Name: RaImF	1 x 12	ant insula - mid frontal gyrus	
Depth Name: RmLsL	1 x 10	mesial lesion - superior lesion	
Depth Name: LpOsF	1 x 12	posterior mesial orbitofrontal - sup lateral frontal gyrus	
Depth Name: LAglT	1 x 10	amygdala - lat temporal	
Depth Name: RAglT	1 x 10	amygdala - lat temporal	
Depth Name: LHpIT	1 x 10	hippocampus - lat temporal	
Depth Name: RHpIT	1 x 10	hippocampus - lat temporal	

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Recording Block Information (required, complete at the start of each recording day)

Sampling Rate: 1024 Hz

Analog Sampling Rate: _____

Reference Channel: _____

Zoom Mic (circle one, if applicable): A B C D E F

Patient Status Information (required, complete at the start of each recording day)

Mood: feeling okay, "little headache"

Pain Level: 1 (no pain) 2 3 4 5 (very high)

Level of Fatigue: 1 (not at all tired) 2 3 4 5 (exhausted)

Drug Status/Medications: Day 1: Oxc 300, Keppra 1750, Day 2: Keppra 1000 1000, Day 3: Oxc 300 Keppra 1750, Day 4: Oxc 300, Keppra 1750 6/19/22

6/19/22

Block #:	Task Owner: <u>KK</u>	Task Name: <u>Craving</u>	File Name:
Photodiode Chan: <u>DC1</u>	Speaker Chan:	Mic Chan:	Button Chan:
Task Start Time: <u>3:18 PM</u>		Task End Time:	
Interruptions (time range and description):			
Noisy Channels:			
Task Notes:			
<u>3:21:50 PM - start of practice block</u>			
<u>3:24:58 PM - MONEY BLOCK</u>			
<u>3:27:05 PM - Seizure? took a break, got a headache → fell asleep?</u>			

Session 1

Task #:	Task Owner:	Task Name: Meditation	File Name:
Photodiode Chan:	Speaker Chan:	Mic Chan:	Button Chan: Hand Used: R L
Task Start Time: 3:33 PM		Task End Time: 3:48 PM	
Interruptions (time range and description):			
Noisy Channels:			
Task Notes: Healthy Minds			
3:33 PM: pre-meditation intro			
↳ pt next to him recieved a call during this			
3:36 PM: Meditation: "Counting the Breath" → would open eye during every narration			
↳ 3:44 PM: Nurse walked in, pt opened his eyes to say "hi"			
3:45 PM: PCA walks in to introduce herself			
3:46:49 - 3:48:49 PM: Post-meditation Mind Wandering : room service interrupted this, came to ask what he wanted for breakfast			

Block #:	Task Owner:	Task Name:	File Name:
Photodiode Chan:	Speaker Chan:	Mic Chan:	Button Chan: Hand Used: R L
Task Start Time:		Task End Time:	
Interruptions (time range and description):			
Noisy Channels:			
Task Notes:			

Block #:	Task Owner:	Task Name:	File Name:
Photodiode Chan:	Speaker Chan:	Mic Chan:	Button Chan: Hand Used: R L
Task Start Time:		Task End Time:	
Interruptions (time range and description):			
Noisy Channels:			
Task Notes:			