

Patient Code:

MS023

Recording Date(s): Lizbeth

Experimenter(s): 2/21/23 - 2/24/23

Patient Information (required)

Age: 52

Sex (circle one): Female ☒ Male ☐ Other

Handedness (circle one): ☒ Right ☐ Left ☐ Ambidextrous

Ambidextrous Rating (if applicable):

Primary Language: Portuguese

Secondary Language(s): English

Years of Education (starting with grade school): high school

Clinical Information (required, ask doctor)

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

Lesions and tissue abnormalities: frontal craniotomy, subadjacent encephalomalacia and gliosis in sup frontal gyri and in left inferior frontal lobe

Epileptic Source (include channel names if possible): RHplT 1-4, LHplT 7-10, LHplT 1-2, LHplT 11-12
Spikes

IQ Notes: TONI-4 Raw: 27, SS: 92, 30%, Average

Comorbidities:

Additional Notes

epileptogenic area in the left anterior temporal region, multiple brief seizures captured w/ L hippocampal onsets

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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 _____	
Depth Name: Lmolf	1 x 10	internal - external mesial orbital - lat frontal
Depth Name: Rmolf	1 x 12	mesial orbital - lat frontal
Depth Name: LAcas	1 x 10	ant cingulate - ant sup frontal
Depth Name: RAcas	1 x 12	ant cingulate - ant sup frontal
Depth Name: LmCms	1 x 10	mid cingulate - mid sup frontal
Depth Name: RmCms	1 x 10	mid cingulate - mid sup frontal
Depth Name: LAgIT	1 x 12	amygdala - lat temporal
Depth Name: RAgIT	1 x 10	amygdala - lat temporal
Depth Name: LHpIT	1 x 12	hippocampus - lat temporal
Depth Name: RHpIT	1 x 12	hippocampus - lat temporal
Depth Name: LCMpO	1 x 14	centromedian thalamus via sup insula - inf parietal
Depth Name: RCMpO	1 x 14	centromedian thalamus via sup insula - inf parietal
Depth Name: L9lpS	1 x 16	anterior insula - mid sup frontal gyrus
Depth Name: LpCSMA	1 x 10	posterior cingulate - SMA
Depth Name: RpCSMA	1 x 10	posterior cingulate - SMA

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Date: 2/21/23

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: "good"

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: _____

2/21

Block #: Task Owner: Salman Task Name: MemBanditD1 File Name: "Day1_Local_psyexp"

Photodiode Chan: 001 Speaker Chan: Mic Chan: Button Chan: Hand Used: R (L) → to reach 1 & 2 keys

Task Start Time: 2:38 pm Task End Time: 3:08 pm

Interruptions (time range and description): 2:43 pm doctors came in to talk to patient,

Noisy Channels: game was paused, patient resumed playing @ 2:47:55 pm

Task Notes:

2:40 pm deck

2:50 pm memory

When he chose 0/ sure, it was because he made a mistake and couldn't go back

Bonus: \$5.20

Block #: Task Owner: Salman Task Name: MemBD2 File Name: "Local_Day2.psyexp"

Photodiode Chan: DC1 Speaker Chan: Mic Chan: Button Chan: Hand Used: (R) + (L)

Task Start Time: 12:59:38 pm Task End Time: 1:23:20 pm

Interruptions (time range and description): 1:02 pm, pt got a phone call but didn't answer

Noisy Channels:

Task Notes:

2/22

Block #: Task Owner: Columbia Task Name: Treasure Hunt File Name: "Treasure Hunt.exe"

Photodiode Chan: DC1 Speaker Chan: Mic Chan: Button Chan: Hand Used: (R) (L) → controller

Task Start Time: 11:15:02 pm Task End Time: 1:02 pm

Interruptions (time range and description): 12:11:39 pm doctor visit during Trial 20

Noisy Channels:

Task Notes:

Round 1: 11:15:02 pm - 11:41:27 am

Round 2: 11:42 pm - 12:01:26 pm

Round 3: 12:03:35 pm - 12:28 pm

Round 4: 12:28 pm - 12:45 pm

Round 5: 12:45 pm - 1:00:18 pm

2/23

Block #: Task Owner: Waters Task Name: Interoception File Name: hew → Hep

Photodiode Chan: DC1 Speaker Chan: DC2 Mic Chan: Button Chan: Hand Used: R L

Task Start Time: 4:22 pm Task End Time: 4:42 pm

Interruptions (time range and description):

Noisy Channels: * ONLY RIGHT EAR HAS SOUND *

Task Notes:

① Relax 4:25:46 pm - 4:28:23 pm

② HB Counts 4:28:58 pm practice: 0

1) 4:29:32 pm 0

2) 4:30:40 pm 0

3) 4:31:30 pm 0

4) 4:32:27 pm 0

5) 4:32:59 pm 0

6) 4:34:03 pm 0

7) 4:34:36 pm 0

③ Slow Breathing - 4:35:47 pm

→ video slightly lagging



abs 200/201

chest 202/203

+ don't know if patient fully understood task due to language barrier

2/23

2 sec delay on Natus from these times

Block #:	Task Owner: Christina	Task Name: GemHunters	File Name: 6.20.23 ver
Photodiode Chan: 701	Speaker Chan:	Mic Chan:	Button Chan: Hand Used: (R) L
Task Start Time: 9:46 am	Task End Time: 10:30 am		
Interruptions (time range and description): 9:59:54 am doctor visit during practice round			
Noisy Channels: 10:10:31 am - 10:13:35 am food service			
Task Notes: came in to ask about lunch during 5 th trial			
Instructions: 9:56 am			
Practice: 9:57 am		Game paused due to COVID testing:	
Real TASK: 10:03:13 am		10:16 am - 10:21 am	
<div style="text-align: right;">  Bonus: \$3.03  </div>			

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:			

Treasure Hunt

- 1) 11:15:02 am
- 2) 11:22 am
- 3) 11:31 am
- 4) 11:33:25 am
- 5) 11:35:38 am
- 6) 11:38:15 am
- 7) —
- 8) 11:41:27 am

- 9) —
- 10) — 11:49:22 am
- 11) 11:51:32 am
- 12) 11:54:27 am
- 13) 11:56:28 am
- 14) —
- 15) 11:59:37 am
- 16) 12:01:26 pm
- 17) 12:03:35 pm
- 18) 12:06:17 pm
- 19) —
- 20) —
- 21) 12:12:08 pm
- 22) 12:23:40 pm
- 23) 12:25:14 pm
- 24) 12:27:16 pm

- 25) —
- 26) —
- 27) —
- 28) 12:35:28 pm
- 29) 12:37:43 pm
- 30) 12:40:34 pm
- 31) 12:42:11 pm
- 32) —
- 33) 12:45:58 pm
- 34) 12:48:15 pm
- 35) 12:50:23 pm
- 36) 12:52:30 pm
- 37) 12:54:54 pm
- 38) 12:56:12 pm
- 39) 12:58:06 pm
- 40) 1:00:18 pm