

Patient Code:

MS022

Recording Date(s): 2/5/23 - 2/9/23

Experimenter(s): Lizbeth

Patient Information (required)

Age: 65

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): M.B.A.

Clinical Information (required, ask doctor)

Language Lateralization (circle one): Right ☒ Left Both

Lesions and tissue abnormalities: left frontal lobe encephalomalacia, left mesial temporal sclerosis

Craniotomy for left frontal abscess after dental procedure

Epileptic Source (include channel names if possible): LHpl1 1-3, LAgt1 1-3, frequent LHpl1 1-4 BIRDS

IQ Notes: TOPF Raw: 57, SS: 114, 82%, High Average

Comorbidities:

Additional Notes

hooked up to Neuralynx

"left frontal cerebral dysfunction and left hippocampal highly epileptiform potentials and a seizure focus from the same region"

Patient Code: MS022

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
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Grid Name:	_____	_____
Grid Name:	_____	_____
Grid Name:	_____	_____
Grid Name:	_____	_____
Grid Name:	_____	_____
Grid Name:	_____	_____

Strip Name:	_____	_____
Strip Name:	_____	_____
Strip Name:	_____	_____
Strip Name:	_____	_____
Strip Name:	_____	_____
Strip Name:	_____	_____

~~internal~~

BF
Research

Depth Name:	<u>LmOLF</u>	<u>1 x 9</u>	<u>mesial orbital - lateral frontal</u>
Depth Name:	<u>LaCas</u>	<u>1 x 9</u>	<u>ant cingulate - ant sup frontal gyrus</u>
Depth Name:	<u>LmCms</u>	<u>1 x 6</u>	<u>mid cingulate - mid sup frontal gyrus</u>
Depth Name:	<u>LplfO</u>	<u>1 x 6</u>	<u>post insula - frontal operculum</u>
Depth Name:	<u>LpCSMA</u>	<u>1 x 10</u>	<u>post cingulate - SMA</u>
Depth Name:	<u>LAgit</u>	<u>1 x 10</u>	<u>amygdala - lateral frontal</u>
Depth Name:	<u>LHpIT</u>	<u>1 x 12</u>	<u>hippocampus - lateral frontal</u>
Depth Name:	<u>Llesion</u>	<u>1 x 8</u>	<u>through crani and into previous resection</u>
Depth Name:	_____	<u>1 x</u>	_____
Depth Name:	_____	<u>1 x</u>	_____
Depth Name:	_____	<u>1 x</u>	_____
Depth Name:	_____	<u>1 x</u>	_____

65 M

Patient Code: MSO 22

Experimenter(s): Jackie + Alie

Date: 02/04/2023

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

Sampling Rate: 1024 Hz - Natus

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: "somewhere between fairly good & not-so-good"

Pain Level: 1 (no pain)

2

3

4

5 (very high)

Level of Fatigue: 1 (not at all tired)

2

3

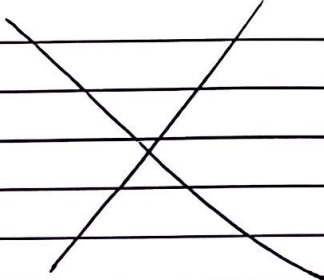
4

5 (exhausted)

Drug Status/Medications: _____

*Nynx recording

SNB

Block #:	Task Owner: Somma	Task Name: MSO 22	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:			
			
			Bonus:

MS022

Block #: 1 Task Owner: Salman Task Name: Membandit #1 File Name: "Day1-Local-psyexp"

2/5/23

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

Task Start Time: 10:38 am, Task End Time:

Interruptions (time range and description):

Noisy Channels:

Task Notes:

- participant had some trouble with button press on first trial (number pad on right side of keyboard was not registering choice despite numlock being on). This was resolved quickly and participant proceeded without issue.

- participant noted that race played a role in their feeling of recognition/confidence in recognition.

MS022

Block #: 1 Task Owner: Shawn Task Name: Egg Hunt File Name: "Start-EggHunt2-Task bat"

2/5/23

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

Task Start Time: 1:52 pm. Task End Time: 2:20 (approximate)

Interruptions (time range and description):

Noisy Channels:

Task Notes:

- selected avatar #12

- patient was getting "annoyed" at partner for not cooperating to catch the chicken.

- patient found it difficult to keep track of 0=never → 3=always in surveys.

MS022

Block #: 2 Task Owner: Salman Task Name: Membandit #2 File Name: "Day2-Local-psyexp"

2/7/23

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

Task Start Time: 9:39 am Task End Time: 9:51 am

Interruptions (time range and description):

Noisy Channels:

Task Notes:

9:41 phone rang, grabbed it to silence and then jumped back in (only ~30 second interruption)

9:43 paused to fix photodiode - about 30 sec to

1 min pause in game play; overall photodiode signal goes in and out

Mentioned difficulty recognizing non-white faces

MS022

Block #: Task Owner: Christina Task Name: Gram Hunters File Name: "index.html" 2/7/23

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

Task Start Time: 9:53 am instructions Task End Time: 10:16 pause, 10:23 pause, 10:36 END

Interruptions (time range and description): 10:02 am task practice 10:06 am task "real thing"

Noisy Channels:

Task Notes: • connected photodiode to Natus and signal was more consistent
 • patient felt like he was "getting worse" as time went by
 • stopped at 10:16 so patient could receive meds during game pause
 • resumed at 10:23 but paused again for labs immediately (on trial 1); resumed at 10:27

2/8/23

Block #: Task Owner: Shawn Task Name: Egg Hunt 2 File Name: "start_EggHunt2-task.bat"

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

Task Start Time: 2:11 pm Task End Time: 2:49 pm

Interruptions (time range and description):

Noisy Channels:

Task Notes: *paired w/ MS021
 task start: 2:14 pm
 task end: 2:43:20 pm
 questionnaires: 2:47 pm

Block #: Task Owner: Arianna Task Name: UG-Mood Non-Social File Name: "UGCM-2021.psyexp"

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

Task Start Time: 2:53 pm Task End Time: 3:04 pm

Interruptions (time range and description):

Noisy Channels:

Task Notes: Social Block: 3:00:05 pm

Condition 2 strategy: to accept all offers

MS022

Block #: Task Owner: Saez Lab Task Name: SWB File Name: " - no BDI.p1"

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

Task Start Time: DCI Natus / Audio 1000 Neuralynx Task End Time:

Interruptions (time range and description):

Noisy Channels: Bonus \$20.77 BDI: Question

Task Notes: 4 guilty feelings make 2

BAI: 1:58 start

BDI: 2:01 start 2:03 talks about crying during movies

Task: 2:10 start

2:20 call from wife, paused the task

resume task → 2:25

2:36 halfway - talked about life until 2:40

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: