Patient Information (*required*)

Age: 26

Sex (circle one): (Female)   Male   Other

Handedness (circle one): (Right)   Left   Ambidextrous

Ambidextrous Rating (if applicable): _____

Primary Language: English & Spanish

Secondary Language(s): _____

Years of Education (starting with grade school): Bachelor's

Clinical Information (*required, ask doctor*)

Language Lateralization (circle one):   Right   Left   Both

Lesions and tissue abnormalities: _____

_____

_____

Epileptic Source (include channel names if possible): LLIT 3-8, LAgIT 5-7, LmIBrI-5,
sharp waves in LmCmS 1-3,5-7, LmOIF 6-8 slowing, continuos LHpIT slowing

IQ Notes: TOPF Raw:55, SS:114, 82%ile, FSIQ SS:118, Index:112, 79%ile

Comorbidities: _____

Additional Notes

left hippocampal and inferior frontal lobe dysfunction and epileptiform
potentials involving LAgIT 5-7, LLIT 3-7 > LmIBr 1-5

Patient Code: MS017

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 ← [Depth Name: **LmOlF** — 1 x 9 — internal — external / mesial orbital — lat frontal

Depth Name: **LaCaS** — 1 x 12 — anterior cingulate — ant sup frontal

Depth Name: **LmCmS** — 1 x 10 — middle cingulate — middle sup frontal

BF Research ← [Depth Name: **LAglT** — 1 x 9 — amygdala — lateral temporal

Depth Name: **LHplT** — 1 x 10 — hippocampus — lateral temporal

Depth Name: **LaIpS** — 1 x 14 — anterior insula — past sup frontal gyrus

Depth Name: **LmlBr** — 1 x 6 — middle insula — Broca's

Depth Name: **LpCWr** — 1 x 12 — posterior cingulate — Wernicke's

Depth Name: **LllT** — 1 x 8 — inferior insula — lateral temporal

Depth Name: **LplsP** — 1 x 10 — posterior insula — superior parietal

Depth Name: **LTPlT** — 1 x 8 — temporal pole — lateral temporal

Depth Name: _____ 1 x _____

Patient Code: **MJ017**   Experimenter(s): **Lizbeth**   Date: **10/4/22**

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: _____

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: _____

10/4

Block #:	Task Owner: **Saez**	Task Name: **Gamble**	File Name: **"DR-GT.py"**

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

Task Start Time: **3:04 pm**   Task End Time: **3:24 pm**

Interruptions (time range and description): **3:22 pm nurse came into turn off A/C, patient was distracted and missed 1-2 trials**

Noisy Channels: _____

Task Notes:

    practice: 3:04 pm
    real: 3:05 pm

Ripple 76·A

Block #:	Task Owner: Salman		Task Name: MemBanditD1	File Name: "Day 1_Local·psyexp"

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

Task Start Time: 10:34 am   Task End Time: 10:49 am

Interruptions (time range and description): 10:39 am nurse came in with medications, pt
continued playing

Noisy Channels:

10:40 am pt took her meds

Task Notes:

Deck: 10:35 am (Part 1)
Faces: 10:42 am (Part 2)

{ bonus: $5.20 }

→ Ripple Micro's did not have signal

v4 (under 35 years old)

Block #:	Task Owner: Matt S.		Task Name: Social Nav	File Name: "Social Nav·psyexp"

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

Task Start Time: 10:53 am   Task End Time: 11:37 am

Interruptions (time range and description): 11:21 am clinicians came in to talk about seizures,
was on Q30 in memory test

Noisy Channels:

Task Notes: pt says she doesn't really remember Anthony
                                               during memory ~~group~~ questions

Task: 10:53 am
Part 2: 10:59 am → pt let me know that in Run 2, she wouldn't click 1 or 2
Part 3: 11:05 am   and it would move past to another slide
Part 4: 11:11 am — 11:15 am
Memory Questions: 11:17 am
     Social Status Q1 → accidentally skipped

10/6

Block #:	Task Owner: Salman		Task Name: MemBanditD2	File Name: "Day 2_Local·psyexp"

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

Task Start Time: 10:07 am   Task End Time: 10:14 am

Interruptions (time range and description):

Noisy Channels:

Task Notes:

10/6

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

Photodiode Chan: DC1 **Speaker Chan:** **Mic Chan:** **Button Chan:** **Hand Used:** R L → joystick

Task Start Time: 10:17 am   **Task End Time:** 10:59 am

Interruptions (time range and description): 10:31 am nurse come in to talk to patient during trial 12 while she was picking locations of items

Noisy Channels:

Task Notes:

Real Start: 10:18am   ① 10:18am   2150
                        ② 10:27am   3900
                        ③ 10:36 am 3450
                        ④ 10:44 am 4100
                        ⑤ 10:51:49am 4650

fixed photodiode during trial 1, signal consistent after trial 2

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

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

Task Start Time: 3:11 pm   **Task End Time:** 3:23 pm

Interruptions (time range and description): 3:18 pm food service walked in to ask about breakfast, paused on $4/$16 offer – left at 3:19 pm

Noisy Channels:

Task Notes: Computer Round: 3:12 pm
        Aldertown Round: 3:18 pm   PDS @ 3:19:47 pm
                                        ILIT 3-8 periodic spikes @ 3:16:10 pm
    Condition 2   BIRDS @ 3:23:15 pm

† patient is saying that anything they recieve from offers is fine, regardless of unfair offers or amounts †

Block #:	Task Owner: Saez	Task Name: SWB	File Name: " _no BDI"

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

Task Start Time: 3:28 pm   **Task End Time:** 4:05 pm

Interruptions (time range and description):

Noisy Channels:

Task Notes: BAI: 3:26 pm
        Instructions: 3:28 pm
        Practice: 3:33 pm   Σ bonus: Σ
                                            $ 25.45
        2nd Block: 3:50 pm

10/7

Block #:	Task Owner: Christina	Task Name: Gem Hunters	File Name: "index.html" 6.20 22

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

Task Start Time: 10:16 ~~am~~ am   Task End Time: 10:36 am

Interruptions (time range and description):

Noisy Channels: { $4.05 }

Task Notes: Practice: 10:16am
Task: 10:18am

fixed photodiode: 10:21:30 am
10:21:58 am → No Hint Day
10:25:25 am → photodiode hiding again → fixed it again
Q's: 10:35am   10:29-10:30am → fixed again, unmagnified screen, rest of game photodiode
was fine

10:34am pt asked me if dave ever changes his mind mid-day, trial said to please respond faster (skipped)

Block #:	Task Owner: KK	Task Name: Craving	File Name: "Game-Website.html"

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

Task Start Time: 10:42 am   Task End Time: 11:03 am

Interruptions (time range and description):

Noisy Channels:

Task Notes: [chips]
Practice: 10:45 am
10:49 am → pt was having trouble understanding reward machine
Food Block (30 points)
10:55:24 am Money Block (38 points)

Block #:	Task Owner: Jonathan	Task Name: Mooney	File Name: "Ecog.run1-14.ebs2"

Photodiode Chan: DG1	Speaker Chan: DC2	Mic Chan:	Button Chan:	Hand Used: R L

Task Start Time: 11:36 am   Task End Time: 12:33 pm

Interruptions (time range and description): Bathroom Break 11:51 am - 11:58 am

Noisy Channels:

Task Notes: Sub 14
✦See Experiment Log ✦

10/7

Block #:   **Task Owner:**   **Task Name:** Meditation   **File Name:**

Photodiode Chan: **Speaker Chan:**   **Mic Chan:**   **Button Chan:**   **Hand Used:** ~~R~~ L

Task Start Time: 12:48 pm   **Task End Time:**

Interruptions (time range and description): 12:56 pm it was noisy outside of patient room

Noisy Channels:

Task Notes: Healthy Minds Program – "Counting the Breaths"

Pre-Med Intro: 12:48:20 pm – 12:51 pm
Meditation: 12:51:35 pm – 1:01 pm
Post-Med Mind Wandering: 1:01:40 pm – 1:03:40 pm

Block #:   **Task Owner:**   **Task Name:** STIM   **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:

Brain Mapping

LaCas

1-2
@ 1Ma —
@ 2Ma —
@ 3Ma —
@ 4Ma loss of focus

3-4
@ 1Ma -
@ 2Ma -
@ 3Ma loss of focus

5-6 clear
7-8 clear

LMCms —————

LHplT —————
11:29:11 am

LMO1F artifacts due to stimulating at
11:31:28 am   end of stay

Lalps —————