## MOLLY KENNEDY IRVIN

mirvin4@huskers.unl.edu | 301-312-7274 | Google Scholar

#### **EDUCATION**

## University of Nebraska – Lincoln; GPA 4.0

August 2023 – Present

\* Second year doctoral student in the Clinical Psychology Training Program

Lincoln, Nebraska

\* Member of the Women's Integrative Sexual Health (WISH) Lab

# Stanford University; GPA 4.0

September 2016 – June 2020

\* BA in Psychology with Honors (Health and Development Track)

Palo Alto, California

- \* Minor in English
- \* Study Abroad: Madrid (Fall 2018), Venice (Summer 2018), Tokyo (Summer 2017)

## **PUBLICATIONS**

Weerasekera, A., Coelho, D.R.A., Ratai, E.M., Collins, K.A., Hurtado Puerto, A.M., De Taboada, L., Gersten, M.B., Clancy, J.A., Hoptman, M.J., **Irvin, M.K.**, Sparpana, A.M., Sullivan, E.F., Song, X., Adib, A., Cassano, P., Iosifescu, D.V. (2024). Dose dependent effects of Transcranial Photobiomodulation on brain temperature in patients with Major Depressive Disorder: A spectroscopy study. *Lasers in Medical Science*, 39, 249.

**Irvin, M.K.**, Schutz, D., Lorenz, T.K. (2024). Inflammation as a potential mechanism contributing to sexual functioning following initiation of gender affirming hormone therapy. *Current Sexual Health Reports*, 1-15.

Hoptman, M.J., Tural, Ü., Arnold, M.S., Collins, K.A., Evans, K., **Irvin, M.K.**, Parincu, Z., Rette, D., Sparpana, A.M., Sullivan, E.F., & Iosifescu, D.V. (2023). Suicidal Ideation and Behavior in Schizophrenia: The Role of Negative Urgency and Psychiatric Symptoms. *Schizophrenia Research*, 254, 173-175.

Iosifescu, D.V., Collins, K.A., Hurtado-Puerto, A., **Irvin, M.K.**, Clancy, J.A., Sparpana, A.M., Sullivan, E.F., Parincu, Z., Ratai, E.M., Funes, C.J., Weerasekera, A., Dmochowski, J.P., & Cassano, P. (2023). Grant report on the transcranial near infrared radiation and cerebral blood flow in depression (TRIADE) study. *Photonics*, 10(1), 90.

Collins, K.A., Eng, G.K., Tural, Ü., **Irvin, M.K.**, Iosifescu, D.V., & Stern, E.R. (2022). Affective and somatic symptom clusters in depression and their relationship to treatment outcomes in the STAR\*D sample. *Journal of Affective Disorders*, 300, 469-473.

Tural, Ü., **Irvin, M.K.**, & Iosifescu, D.V. (2021). Correlation between S100B and severity of depression in MDD: A meta-analysis. *The World Journal of Biological Psychiatry*, 1-8.

**Irvin, M.K.** (2021). "This one's great! That one's okay.": Investigating the role of selective vs. indiscriminate praise on children's learning behaviors. *The Undergraduate Research Journal of Psychology at UCLA*, 8, 49-58.

#### MANUSCRIPTS UNDER REVIEW

**Irvin**, **M.K.**, Lorenz, T.K. (2024). Sexual desire and fantasy differ for plurisexual vs monosexual people in mixed-gender relationships. *Manuscript under review*.

#### MANUSCRIPTS IN ADVANCED STAGES OF PREPARATION

**Irvin, M.K.**, Ellis, M., Lorenz, T.K. (2024). Sexuality primer for gynecologic surgical teams: LGBTQ+ language, disparities, and sexual function considerations. *Manuscript in preparation*.

**Irvin, M.K.**, Sparpana, A.M., Sullivan, E.F., Parincu, Z., Arnold, M.S., Evans, K., Tural, Ü., Collins, K.A., Hoptman, M.J., & Iosifescu, D.V. (2024). Social support mediates the relationship between gender role nonconformity and sexual dysfunction. *Manuscript in preparation*.

# ORAL PRESENTATIONS AND SYMPOSIUM TALKS

**Irvin, M.K.**, Lorenz, T.K. Sexual fantasy and desire differ for plurisexual people in same-gender vs mixed-gender relationships. Symposium presented at the Annual Meeting of the International Society for the Study of Women's Sexual Health, Long Beach, California, February 20-25, 2024.

**Irvin, M.K.**, Gottfried, E.D. *Exploration of sexual history correlates of sexual arousal in a forensic population*. Symposium presented at the 42<sup>nd</sup> Research and Treatment Conference of the Association for the Treatment & Prevention of Sexual Abuse, Denver, Colorado, September 29-31, 2023.

**Irvin, M.K.**, Sparpana, A.M., Sullivan, E.F., Parincu, Z., Arnold, M.S., Tural, Ü., Collins, K.A., Hoptman, M.J., Iosifescu, D.V. *Social Support Significantly Mediates the Relationship Between Gender Role Nonconformity and Sexual Dysfunction*. Oral presentation delivered at the 23<sup>rd</sup> Scientific Meeting of the International Society for Sexual Medicine, Miami, FL, October 27-30, 2022.

**Irvin, M.K.** "This one's great! That one's okay.": Investigating the role of selective vs. indiscriminate praise on children's learning behaviors. Oral presentation delivered at the Psychology Undergraduate Research Conference, Los Angeles, CA, May 15, 2020. <a href="https://osf.io/3jrw4/">https://osf.io/3jrw4/</a>

## POSTER PRESENTATIONS

Hoptman, M.J., Collins, K.A., Evans, K., Gaggi, N.L., Sparpana, A.M., **Irvin, M.K.**, Parincu, Z., Sullivan, E.F., Iosifescu, D.V. *Neural correlates of emotion regulation in psychosis with suicidal ideation and behavior*. Poster presented at the 29<sup>th</sup> Annual Meeting of the Organization for Human Brain Mapping, Montréal, Canada, July 22-26, 2023.

Vieria, W., Cassano, P., Hurtado-Puerto, A., Collins, K.A., Gersten, M., De Taboada, L., Clancy, J.A., **Irvin, M.K.**, Sparpana, A.M., Sullivan, E.F., Song, X., Adib, A., McEachern, K., Funes, C., Camprodon, J., & Iosifescu, D.V. *Transcranial photobiomodulation in major depressive disorder: dose-dependent effects on depression and anxiety scores.* Poster presented at the 5th International Brain Stimulation Conference, Lisbon, Portugal, Feb 19-22, 2023.

Sullivan, E.F., Sparpana, A.M., Parincu, Z., **Irvin, M.K.**, Arnold, M.S., Iosifescu, D.V., Hoptman, M.J. *Examining emotional regulation through imaging: A cognitive and behavioral analysis of suicidality in schizophrenia*. Poster presented at the 56th Annual Meeting of the Association for Behavior and Cognitive Therapies, New York, NY, Nov 17-20, 2022.

Sparpana, A.M., Sullivan, E.F., Parincu, Z., **Irvin, M.K.**, Arnold, M.S., Collins, K.A., Hoptman, M.J., Iosifescu, D.V. *A potential depression correlate: Exploring the impact of gender role nonconformity on depression symptoms*. Poster presented at the 56th Annual Meeting of the Association for Behavior and Cognitive Therapies, New York, NY, Nov 17-20, 2022.

- **Irvin, M.K.**, Sparpana, A.M., Sullivan, E.F., Parincu, Z., Arnold, M.S., Collins, K.A., Hoptman, M.J., Iosifescu, D.V. *Social Support as a Mediator for the Relationship between Gender Role Nonconformity and Sexual Dysfunction*. Poster presented at the Annual Conference of the Society for the Scientific Study of Sexuality, Vancouver, BC, Canada, November 3-6, 2022.
- Sullivan, E.F., Sparpana, A.M., Parincu, Z., **Irvin, M.K.**, Hoptman, M.J., Collins, K.A., Iosifescu, D.V. *Empathic concern and personal distress: Exploring the intricacies of self and other oriented empathy in depression*. Poster accepted to the 14th Annual Meeting of the National Network of Depression Centers, Ann Arbor, MI, September 20-21, 2022.
- Hoptman, M.J., **Irvin, M.K.**, Sparpana, A.M., Sullivan, E.F., Parincu, Z., Collins, K.A., Iosifescu, D.V. *Elevated Suicidal Ideation in Schizophrenia is Associated with Urgency*. Poster presented at the Annual Meeting of the Society for Research in Psychopathology, Philadelphia, PA, September 8-11, 2022.
- **Irvin, M.K.**, Sparpana, A.M., Sullivan, E.F., Parincu, Z., Arnold, M.S., Tural, Ü., Collins, K.A., Hoptman, M.J., Iosifescu, D.V. *Social Support Significantly Mediates the Relationship Between Gender Role Nonconformity and Sexual Dysfunction*. Poster presented at the Kinsey Institute's 75th Anniversary Research Symposium, Bloomington, IN, September 6-7, 2022.
- **Irvin, M.**, Arnold, M., Sparpana, A., Sullivan, E., Collins, K., Hoptman, M., Iosifescu, D. *Promoting healthy sexual functioning: Exploring the impact of gender role nonconformity on sexual dysfunction.* Poster presented at the 77<sup>th</sup> Annual Meeting of the Society of Biological Psychiatry, New Orleans, LA, Apr 28-30, 2022.
- Iosifescu, D., Collins, K., Hurtado, A.M., Dmochowski, J., DeTaboada, L., **Irvin, M.K.**, Sparpana, A., Sullivan, E., Song, X., Adib, A., Clancy, J.A., Gersten, M.B., McEachern, K.M., Cassano, P. *Specific parameters of transcranial near infrared light modulate its impact on cerebral blood flow*. Poster presented at the 77<sup>th</sup> Annual Meeting of the Society of Biological Psychiatry, New Orleans, LA, Apr 28-30, 2022.
- Cassano, P., Hurtado, A.M., Collins, K., Gersten, M.B., DeTaboada, L., Clancy, J.A., **Irvin, M.**, Sparpana, A., Sullivan, E., Song, X., Adib, A., McEachern, K.M., Funes, C.J., Camprodon, J.A., Iosifescu, D.V. *Transcranial photobiomodulation in major depressive disorder: Dose dependent effects on MADRS score*. Poster presented at the 77<sup>th</sup> Annual Meeting of the Society of Biological Psychiatry, New Orleans, LA, Apr 28-30, 2022.
- Hoptman, M., **Irvin, M.**, Sparpana, A., Sullivan, E., Arnold, M., Collins, K., Iosifescu, D. *Emotion regulation in suicidal ideation and behavior in schizophrenia: A preliminary fMRI study*. Poster presented at the 77<sup>th</sup> Annual Meeting of the Society of Biological Psychiatry, New Orleans, LA, Apr 28-30, 2022.
- Cassano, P., Hurtado, A.M., Collins, K., Gersten, M.B., Taboada, L., Clancy, J.A., **Irvin, M.,** Sparpana, A., Sullivan, E., Song, X., Adib, A., Camprodon, J., Iosifescu, D.V. *Dose dependent effects of transcranial photobiomodulation on depression severity in major depressive disorder*. Poster presented at the 60<sup>th</sup> Annual Meeting of the American College of Neuropsychopharmacology, San Juan, PR, Dec 5-8, 2021.
- Iosifescu, D.V., Dmochowski, J., Collins, K.A., Hurtado, A.M., Taboada, L., Hoptman, M., **Irvin, M.,** Sparpana, A., Sullivan, E., Song, X., Adbib, A., Clancy, J.A., Gersten, M.B., Cassano, P. *Dose dependent effects of transcranial photobiomodulation on brain hemodynamics in major depression.* Poster presented at the 60<sup>th</sup> Annual Meeting of the American College of Neuropsychopharmacology, San Juan, PR, Dec 5-8, 2021.

**Irvin, M.K.,** Arnold, M.S., Sparpana, A.M., Sullivan, E.F., Collins, K.A., Iosifescu, D.V. *Psychological and sexual implications of gender role non-conformity*. Poster presented at the First Annual National Alliance on Mental Illness of New York State Education Conference, Albany, NY, Oct 22-23, 2021.

**Irvin, M.K.,** Sullivan, E.F., Sparpana, A.M., Arnold, M.S., Rette, D.N., Shope, C.B., McDonald, E.M., Iosifescu, D.V., Hoptman, M.J. *Suicidality in schizophrenia: Investigating the neural correlates of emotion regulation.* Poster presented at the First Annual National Alliance on Mental Illness of New York State Education Conference, Albany, NY, Oct 22-23, 2021.

**Irvin, M.K.,** Arnold, M.S., Sparpana, A.M., Sullivan, E.F., Collins, K.A., Iosifescu, D.V. *Relationship between gender role non-conformity and sexual dysfunction, anxiety, and depression symptoms.* Poster presented at the Annual NYU Langone Psychiatry Research Day, New York, NY, Oct 18, 2021.

**Irvin, M.K.,** Sullivan, E.F., Sparpana, A.M., Arnold, M.S., Rette, D.N., Shope, C.B., McDonald, E.M., Iosifescu, D.V., Hoptman, M.J. *Neural correlates of emotion regulation in suicidal ideation and behavior in schizophrenia: A preliminary study.* Poster presented at the Annual NYU Langone Psychiatry Research Day, New York, NY, Oct 18, 2021.

**Irvin, M.K.**, Asaba, M., Stegall, J., Gweon, H. "This one's great! That one's okay.": Investigating the role of selective vs. indiscriminate praise on children's learning behaviors. Poster and talk presented at honors colloquium, Stanford, CA, Jun 11, 2020.

**Irvin, M.** *Using developmental psychology to benefit incarcerated teen parents.* Poster presented at the Annual Symposium for Undergraduate Research, Stanford, CA, Oct 12, 2017.

#### RESEARCH

## Women's Integrative Sexual Health Lab

PI: Tierney Lorenz, PhD

Graduate Research Assistant

August 2023 – Present Lincoln, Nebraska

- \* Developing a research portfolio surrounding sexual function and dysfunction in sexual and gender minorities
- \* Assisting in study development and running study sessions for lubricant clinical trials
- \* Collecting, processing, and analyzing vaginal photoplethysmography (vaginal blood flow) and heartrate variability (physiologic stress) data

# Mood Disorders and Cognition Research Program, New York University Grossman School of Medicine/Langone Health

June 2021 – July 2023 New York, New York

PI: Dan Iosifescu, MD, MSc

Research Data Associate

- \* Recruited and screened participants via telephone, medical records, and community events
- \* Coordinated communication between participants, medical providers, and study team at multiple sites across the country
- \* Managed all study payments to vendors, transportation services, and participants
- \* Ensured ongoing compliance by maintaining and submitting Institutional Review Board documents and study protocols
- \* Compiled and archived study regulatory documents in audit-ready condition
- \* Cataloged and analyzed data using Acquire EDC, Excel, SPSS, and R

## **Institution for Sexual Wellness, Harvard Medical School**

PIs: Renée Sorrentino, MD; Adam Brown, PhD, MSW

May 2022 – August 2023 Weymouth, Massachusetts

Collaborated on a project investigating specific pornography consumption in individuals with paraphilic disorders

# Sexual Behaviors Clinic and Lab, Medical University of South Carolina PI: Emily Gottfried, PhD

May 2022 – August 2023 Charleston, South Carolina

\* Collaborated on a project investigating reported vs. physiological arousal using vaginal photoplethysmography (VPP) and penile plethysmography (PPG) data

# The Nathan Kline Institute for Psychiatric Research

August 2020 – July 2022 Orangeburg, New York

PI: Dan Iosifescu, MD, MSc; Clinical Supervisor: Kate Collins, PhD, MSW Clinical Research Coordinator

Managed day-to-day operations of three NIH-sponsored clinical trials and three behavior studies for

- individuals with depression, PTSD, schizophrenia, and amnestic mild cognitive impairment
- Scheduled, consented, and conducted all participant visits
- Conducted fMRI sessions and managed fMRI physiological data
- Administered clinical assessments (MINI, MADRS, C-SSRS, etc.), cognitive assessments (ACE-III, RBANS, UDS, etc.), and questionnaires (SAFTEE, ASQ, ERQ, etc.)
- Monitored vital signs, conducted electrocardiography, collected and analyzed urine samples, performed phlebotomy, and processed blood for analysis
- Administered transcranial photobiomodulation (tPBM)
- Hired, trained, and supervised junior research coordinators on study procedures and assessments

# Social Learning Lab. Stanford University

January 2019 – June 2020

PI: Hyowon Gweon, PhD; Graduate Advisor: Mika Asaba, PhD

Palo Alto, California

Research Assistant

- \* Conducted an honors thesis investigating the impact of selective vs. indiscriminate praise on children's learning behaviors
- \* Independently recruited and tested a sample of 40 six- and seven-year-olds

# Language and Cognition Lab, Stanford University

February 2017 – June 2020

Palo Alto, California

PI: Michael Frank, PhD Research Assistant

- \* Collaborated with faculty, graduate students, and staff to create study protocol
- \* Developed stimuli, recruited and tested participants
- \* Coded data and analyzed results on projects related to parenting, attention, and praise

#### **Children's National Medical Center**

June 2018 – August 2018

Washington DC

PI: Madison Berl, PhD

Research Assistant

- \* Comprehensive Pediatric Epilepsy Program: Participated in interdisciplinary care meetings and assisted with fMRI testing
- Center for Autism Spectrum Disorder: Assisted with neuropsychological testing for Autism Spectrum Disorder (using ADOS and ADI), ADHD, and Specific Learning Disabilities

Early Learning Project, Georgetown University

June 2017 – August 2017

PI: Rachel Barr, PhD Washington DC

Research Assistant

\* Collaborated with the Youth Law Center on the Just Beginnings project, an intervention program for incarcerated teen parents delivered through monthly visits with their infant children

\* Coded data from visits and designed materials to recruit a diverse group of participants

#### COUNSELING AND TEACHING

# The Trevor Project

October 2022 – June 2023

TrevorChat/Trevor Text Counselor

West Hollywood, California

- \* Provided online crisis counseling at the world's largest suicide prevention and mental health organization for LGBTQ+ young people
- \* Supported contacts with violence surrounding queer identity and severe suicidal ideation and behavior

# The Sexual Health Peer Resource Center, Stanford University

January 2018 – June 2020

Counselor, Instructor, Course Coordinator

Palo Alto, California

- \* *Counseling*: Provided counseling related to sex, sexual health, sexuality, gender identity, contraception, abortion, consent, healthy relationships, and pleasure
- \* *Teaching*: Taught, developed curriculum, recruited guest lecturers, and wrote and graded exams for Stanford's only comprehensive sexual education course from September 2019 to June 2020

### The Bridge Peer Counseling Center, Stanford University

April 2017 – June 2020

Counselor, Instructor, Course Coordinator

Palo Alto, California

- \* Trained in a client-centered counseling approach and QPR suicide prevention protocol
- \* *Counseling*: Provided in-person and phone counseling for undergraduate and graduate students struggling with anxiety, depression, suicidal ideation, identity, and relationships
- \* Teaching: Taught the peer counseling training course from March to June 2017

#### Bing Nursery School, Stanford University

January 2018 – June 2020

Researcher and Assistant Teacher

Palo Alto, California

- \* Served as primary experimenter testing three- to five-year-olds for several research projects
- \* Worked as an assistant teacher in a two-year-old classroom from January to March 2019, focusing on facilitating language acquisition and development

## Department of Psychology, Stanford University

September 2019 – June 2020

Peer Advisor

Palo Alto, California

\* Advised psychology majors on classes, research, and theses during weekly office hours

#### COMMUNITY LEADERSHIP AND ADVOCACY

## Department of Psychology, University of Nebraska - Lincoln

August 2024 – June 2025

Inclusive Excellence Graduate Research Assistant

Lincoln, Nebraska

- \* Selected to serve as the department's first Inclusive Excellence Graduate Research Assistant to coordinate and facilitate our diversity, equity, and inclusion (DEI) values and programming
- \* Developing a helpdesk system through which faculty, staff, and graduate students can request support or collaboration on projects related to DEI issues

#### **First City Pride Center**

Front Desk Volunteer

March 2023 – August 2023 Sayannah, Georgia

Savannah, Georgia

\* Assisted with low-cost behavioral health services and HIV testing, planned local pride events and trans clothing exchanges, organized queer library, and supported community members with local resources at one of two LGBTQ+ centers in all of Georgia

# Mental Health & Wellness Coalition, Stanford University

April 2017 – June 2020

Palo Alto, California

- \* Managed ~10 student-led groups related to mental health, mental illness, and wellness
- \* Worked with faculty and administration to coordinate and implement campus-wide events
- \* Planned and facilitated Mental Health & Wellness Week, a series of 15+ events intended to educate students about mental disorders and fight stigma; 200+ students reached
- \* Featured in an American Public Media documentary and Stanford's KZSU News radio show

## **Stanford Disability Initiative, Stanford University**

September 2017 – September 2019

**Board Member** 

Director

Palo Alto, California

\* Served on the board as a liaison between the mental health and disability communities on campus

# **Stanford Planned Parenthood, Stanford University**

January 2019 – September 2019

Board Member

Palo Alto, California

- \* Worked with the local Planned Parenthood clinic to create the first Stanford chapter
- \* Hosted campus-wide events to increase awareness of clinic services and promote advocacy for reproductive justice; 100+ students reached

#### **GRANTS AND AWARDS**

# David Levine Diversity Enhancement Research Award, University of Nebraska – Lincoln May 2024

- \* Selected to receive department wide award that honors one graduate student who contributes to the science of diversity in psychology
- \* Nomination for the award was based on the first-author review paper exploring changes in sexual functioning after initiation of gender-affirming hormone therapy

#### Transformational Leadership Initiative, The Pride Network

March 2022

- \* Selected to be one of 13 emerging LGBTQ+ leaders across the country
- \* Received Social Impact Grant to support research in the field of sex and sexuality

## Deans' Award for Academic Achievement, Stanford University

January 2020

\* Selected to receive prestigious award recognizing "truly extraordinary students for their exceptional accomplishments in independent research;" between 5-10 recipients per graduating class

# **Award for Excellence in Honors Thesis Presentation, Stanford University**

June 2020

\* Selected to receive university-wide award presented by the Oral Communication Program, honoring "students whose honors presentation exemplifies the highest standards"

# Phi Beta Kappa, Stanford University

May 2020

\* Honors the nation's "best and brightest liberal arts and sciences undergraduates"

## **Undergraduate Advising and Research Major Grant, Stanford University**

Summer 2019

\* Awarded the major grant to support honors thesis research over the summer

Page 7

## Community Based Research Fellowship, Stanford University

Summer 2017

- \* Selected by Stanford's Haas Center for Public Service to be a Community Based Research Fellow and conduct a project designed to meet the needs of an underserved community
- \* Awarded an accompanying grant to support my research with the Early Learning Project

#### PROFESSIONAL EXPERIENCE

## **Clinical Guidelines Committee**,

March 2024 - Present

# International Society for the Study of Women's Sexual Health

\* Selected to serve as a student member to update existing process of care documents and create more inclusive guidelines moving forward

# PROFESSIONAL AFFILIATIONS

International Society for the Study of Women's Sexual Health	January 2024 – Present
International Academy of Sex Research	April 2022 – Present
Society for the Scientific Study of Sexuality	April 2022 – Present
International Society of Sexual Medicine	April 2022 – Present
American Association of Sexuality Educators, Counselors, and Therapists	April 2022 – Present
Society of Biological Psychiatry	December 2021 – December 2023

#### ADVANCED METHODS TRAINING

Power Analysis Workshop	June 2024
Control Variable Workshop	July 2024

#### ADDITIONAL SKILLS AND CERTIFICATIONS

#### **Clinical Certifications**

Wechsler Adult Intelligence Scale, Fourth Edition (WAIS-IV); Structured Clinical Interview for DSM-5 (SCID-5); Mini International Neuropsychiatric Interview (MINI); Columbia Suicide Severity Rating Scale (C-SSRS); Montgomery-Asberg Depression Rating Scale (MADRS); Positive and Negative Symptoms Scale (PANSS); Inventory of Depressive Symptoms-Clinical (IDS-C); Clinical Global Impression-Severity and Clinical Global Impression-Improvement (CGI-S & CGI-I); Brain HQ Auditory Cognitive Remediation, Informed Consent, CITI Human Research and CITI Good Clinical Practices

## **Neuropsychological Certifications**

Montreal Cognitive Assessment (MoCA); Addenbrooke's Cognitive Examination (ACE-III); Repeatable Battery for the Assessment of Neuropsychological Status (RBANS); Uniform Data Set Version 3 (UDS-3); MATRICS Consensus Cognitive Battery (MCCB); Stroop Task

#### **Medical Certifications**

Vaginal Photoplethysmography (VPP); Phlebotomy; Aliquoting; Centrifuge; Electrocardiogram (EKG); Vital Signs (height, weight, blood pressure, respiration); Dipstick Urinalysis; Transcranial

Photobiomodulation (tPBM); American Institute of Medical Laser Applications Medical Laser Safety; fMRI Sessions

# Software

R, SPSS, REDCap, Qualtrics, Medical Health Automated Records Systems (MHARS), Acquire EDC, Epic

# Language

Working proficiency in spoken and written Spanish