

XIAOTONG (ANTHONY) SONG, M.A.Curriculum Vitae

CONTACT INFORMATION

503 Library Drive, Kastle Hall Room 111J
 Lexington, KY 40506
 ORCID: 0009-0001-3561-5852

Email: Xiaotong.Song@uky.edu**EDUCATION**

- 08/2024- **Doctor of Philosophy (Ph.D.), Clinical Psychology**
 University of Kentucky, Lexington, KY
 Major Area of Study: Clinical Neuropsychology
 Advisors: Jordan P. Harp, Ph.D., Justin E. Karr, Ph.D.
- 09/2019-05/2021 **Master of Arts (M.A.), General Psychology, Clinical Track**
 New York University, New York, NY
 Advisors: Kathy F. Yates, Ph.D., Elizabeth A. Bauer, Ph.D.
- 09/2015-05/2019 **Bachelor of Arts (B.A.), Psychology**
 Skidmore College, Saratoga Springs, NY
 Advisor: Denise L. Evert, Ph.D.

FELLOWSHIPS/GRANTS RECEIVED

- 05/2023 NYU Langone ADRC REC Junior Scholar Grant (P30 AG066512; \$1,500)
- 07/2020 NYU Wasserman Center for Career Development Internship Grant (\$1,000)

PUBLISHED PEER-REVIEWED MANUSCRIPTS

- Vittala, A., Wu, L., Yan, D., Liebers, D., Tell, E., **Song, X.**, Dashti, D., Louie, K., Raio, C., Iosifescu, D.V., & Glimcher, P.W. (2026). Decisional reference point pathology: A cognitive mechanism for and a correlate of major depressive disorder in humans. *PNAS*, 123(21), e2518826123.
<https://doi.org/10.1073/pnas.2518826123>
- Figueredo, L.F., Chen, J., Gaggi, N.L., **Song, X.**, Jacobs, T., Silva-Albornoz, G., Pehel, S., Gonzales, M., Badia, S.G., Rosenzweig, I., Naismith, S.L., Ramos-Cejudo, J., Gills, J., Ayappa, I., Rapoport, D.M., Kam, K., Mullins, A.E., Parekh, A., Varga, A.W., Bubu, O.M., Blessing, E., Novikov, D.S., Fieremans, E., & Osorio, R.S. (2026). White matter microstructure differences in obstructive sleep apnea severity groups assessed by diffusion tensor metrics and biophysical modeling. *Scientific Reports*, 16, 11963.
<https://doi.org/10.1038/s41598-026-39162-7>
- 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(1), 249. <https://doi.org/10.1007/s10103-024-04198-6>
- Gaggi, N.L., Roy, N.L., **Song, X.**, Peterson, A.L., Iosifescu, D.V., Diaz-Arrastia, R., Cassano, P., & Kim, J.J. (2024). Transcranial photobiomodulation and chronic traumatic brain injury. *Photonics*, 11(3), 260.
<https://doi.org/10.3390/photonics11030260>
- Iosifescu, D.V., **Song, X.**, Gersten, M.B., Adib, A., Cho, Y., Collins, K.M., Yates, K.F., Hurtado-Puerto, A.M., McEachern, K.M., Osorio, R.S., & Cassano, P. (2023). Protocol report on the transcranial photobiomodulation for Alzheimer's Disease (TRAP-AD) study. *Healthcare*, 11(14), 2017.
<https://doi.org/10.3390/healthcare11142017>

ABSTRACTS & POSTER PRESENTATIONS

- Song, X.**, Brock, K., Frank, J., Dahlke, E., McLouth, C., Fraser, J.F., Pennypacker, K., & Harp, J. (2026, March 21). *INDICATE: Novel Approach to Post-Stroke Cognitive Outcome Prediction in an Appalachian Population* [Oral Presentation]. 2026 University of Kentucky Center for Clinical and Translational Science (CCTS) Spring Conference, Lexington, Kentucky, USA.
- Song, X.**, Gaggi, N.L., Collins, K.A., Hurtado, A.M., Parincu, Z., Evans, K., Gersten, M.B., Peterson, A., Osorio, R.S., Castellanos, F.X., Cassano, P., & Iosifescu, D.V. (2026, February 5). *The effects of single-dose transcranial photobiomodulation on regional intrinsic brain activity and global cognition in MCI and early Alzheimer's disease* [Abstract] [Poster Presentation]. 54th Annual International Neuropsychological Society (INS) Conference, Philadelphia, Pennsylvania, USA.
- Figueredo, F., Chen, J., Gaggi, N., Jacobs, T., **Song, X.**, Silva-Albornoz, G., Gonzalez, M., Gills, J., Ramos-Cejudo, J., Ayappa, I., Kam, K., Mullins, A., Parekh, A., Varga, A., Bubu, O., Blessing, E., Fieremans, E., & Osorio, R. (2025, April 7). *Associations of diffusion tensor imaging (DTI), diffusion kurtosis imaging (DKI), and standard model imaging (SMI) metrics with obstructive sleep apnea severity in cognitively unimpaired subjects* [Abstract]. Aging, Dementia, and Behavioral Neurology: Imaging in Dementia. <https://doi.org/10.1212/WNL.0000000000209026>
- Gaggi, N.L., Collins, K.A., Hurtado, A.M., **Song, X.**, Parincu, Z., Evans, K., Gersten, M.B., Peterson, A., Osorio, R.S., Castellanos, F.X., Cassano, P., & Iosifescu, D.V. (2023, December 3-6). *P397. The effects of transcranial photobiomodulation on regional intrinsic brain activity in early Alzheimer's Disease* [Abstract] [Hot Topic Poster Presentation]. 62nd Annual American College of Neuropsychopharmacology (ACNP) Conference, Tampa, Florida, USA. <https://doi.org/10.1038/s41386-023-01756-4>
- Wu, L., Iosifescu, D.V., Raio, C., Vittala, A., Liebers, D.T., Tell, E., **Song, X.**, Gouda, A., & Glimcher, P. (2023, October 25). *The decisional reference point, the computational instantiation of reward expectation, predicts severity of depression* [Poster Presentation]. 5th Annual Psychiatry Research Day, NYU Langone Health, New York City, New York, USA.
- Vieira, W., Cassano, P., Hurtado-Puerto, A.M., Gersten, M.B., De Taboada, L., Clancy, J.A., Irvin, M.K., Sparpana, A., Sullivan, E., **Song, X.**, Adib, A., McEachern, K.M., Funes, C., Camprodon, J., & Iosifescu, D.V. (2023, January 1). *P3.045. Transcranial photobiomodulation in major depressive disorder: dose-dependent effects on depression and anxiety scores* [Abstract]. *Brain Stimulation*, 16(1), 360-361. <http://dx.doi.org/10.1016/j.brs.2023.01.701>
- Weerasekera, A., Ratai, E., Dmochowski, J., Collins, K.A., Hurtado, A.M., De Taboada, L., Gersten, M.B., Clancy, J.A., Hoptman, M.J., Irvin, M.K., Sparpana, A., Sullivan, E., **Song, X.**, Adib, A., Cassano, P., & Iosifescu, D.V. (2022, December 4-7). *P325. Dose dependent effects of transcranial photobiomodulation on brain temperature in major depression* [Abstract] [Poster Presentation]. 61st Annual American College of Neuropsychopharmacology (ACNP) Conference, Phoenix, Arizona, USA. <http://dx.doi.org/10.1038/s41386-022-01485-0>
- Cassano, P., Hurtado, A.M., Collins, K., Gersten, M.B., De Taboada, 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. (2022, April 28-30). *P295. Transcranial photobiomodulation in major depressive disorder: dose dependent effects on MADRS score* [Abstract] [Poster Presentation]. 77th Annual Society of Biological Psychiatry (SOBP) Conference, New Orleans, Louisiana, USA. <https://doi.org/10.1016/j.biopsych.2022.02.531>
- Iosifescu, D.V., Collins, K., Hurtado, A.M., Dmochowski, J.P., De Taboada, L., Irvin, M.K., Sparpana, A., Sullivan, E., **Song, X.**, Adib, A., Clancy, J.A., Gersten, M.B., McEachern, K.M., & Cassano, P. (2022, April 28-30). *P374. Specific parameters of transcranial near infrared light modulate its impact on cerebral blood flow* [Abstract] [Poster Presentation]. 77th Annual Society of Biological Psychiatry (SOBP) Conference, New Orleans, Louisiana, USA. <https://doi.org/10.1016/j.biopsych.2022.02.610>
- Cassano, P., Hurtado, A.M., Collins, K., Gersten, M.B., De Taboada, L., Clancy, J.A., Irvin, M., Sparpana, A., Sullivan, E., **Song, X.**, Adib, A., Camprodon, J., & Iosifescu, D.V. (2021, December 5-8). *P280. Dose dependent effects of transcranial photobiomodulation on depression severity in major depressive*

disorder [Abstract] [Poster Presentation]. 60th Annual American College of Neuropsychopharmacology (ACNP) Conference, San Juan, Puerto Rico.
<https://doi.org/10.1038/s41386-021-01237-6>

Iosifescu, D.V., Dmochowski, J.P., Collins, K., Hurtado, A.M., De Taboada, L., Hoptman, M.J., Irvin, M., Sparpana, A., Sullivan, E., **Song, X.**, Adib, A., Clancy, J.A., Gersten, M.B., & Cassano, P. (2021, December 5-8). *P286. Dose dependent effects of transcranial photobiomodulation on brain hemodynamics in major depression* [Abstract] [Poster Presentation]. 60th Annual American College of Neuropsychopharmacology (ACNP) Conference, San Juan, Puerto Rico.
<https://doi.org/10.1038/s41386-021-01237-6>

Song, X., & Evert, D.L. (2020, April 24). *The examination of attentional biases and priming effects in cognitive task performance in individuals who spent time with dementia patients* [Poster Presentation]. 24th Annual NYU GSAS M.A. Psychology Research Conference, New York City, New York, USA.

Song, X., & Evert, D.L. (2019, May 1). *The examination of attentional biases and priming effects in cognitive task performance in individuals who spent time with dementia patients* [Poster Presentation]. 21st Annual Skidmore College Academic Festival, Saratoga Springs, New York, USA.

Fang, K., Yoon, E., Jessel, V., **Song, X.**, & Li, M. (2017, August 3-6). *Context-specific social pathways toward life satisfaction among eastern Asian international students* [Poster Presentation]. Division 52, 125th Annual American Psychological Association (APA) Convention, Washington, DC, USA.

RESEARCH EXPERIENCES

08/2025-

Graduate Research Assistant

University of Kentucky
 Department of Neurology
Sanders-Brown Center on Aging
Mentor: Jordan P. Harp, Ph.D.

- Responsibilities: conduct neuropsychological testing for participants recovering from Emergent Large Vessel Occlusion (ELVO) strokes as a part of the Investigating Neuromarkers for Decline & Impairment of Cognition After Thrombectomy for ELVO (INDICATE) study, propose research questions, analyze study data, as well as write study manuscripts, abstracts, and poster presentations for publication.

05/2023-06/2024

Research Education Component (REC) Junior Scholar

NYU Langone Alzheimer's Disease Research Center (ADRC)
 Center for Cognitive Neurology
 Department of Neurology
Mentors: Ricardo Osorio, M.D., Rebecca Betensky, Ph.D.

Independent Research Projects:

1. *Examination of Global Grey vs. White Matter ¹¹C-Pittsburgh Compound B (PiB) Standard Uptake Volume Ratio (SUVR) Abnormalities in PET Scans of Individuals with Obstructive Sleep Apnea (OSA);*
2. *Examination of Relationship between OSA Severity & Hippocampal Cerebrovascular Reactivity to Carbon Dioxide (CVR_{CO2}).*

05/2022-06/2024

Assistant Research Scientist

05/2021-05/2022

Research Data Associate

NYU Grossman School of Medicine
 Department of Psychiatry
Mood Disorders and Cognition Research Program
PIs: Dan V. Iosifescu, M.D., M.Sc., Ricardo Osorio, M.D.

- Responsibilities: manage and conduct multiple clinical trials/research studies in Alzheimer's Disease (AD) and mood disorders, run participant study visits, conduct vital signs checks and venipunctures, compose and submit study IRB documents and modifications, compose and submit study reports to NIH and FDA, organize and host

meetings for data safety monitors, oversee all study financial operations, assist in writing study grants and budgets, train and manage study team members, provide neuropsychological assessment administration training to externs;

List of trials I managed and ran:

- *Transcranial Photobiomodulation for Alzheimer's Disease (TRAP-AD; NIH-NIA R01-NCT04784416; PI: Dan Iosifescu, M.D., M.Sc.);*
- *Transcranial Near Infrared Radiation and Cerebral Blood Flow in Depression (TRIAD; NIH R33-NCT05573074, R61-NCT04366258; PI: Dan Iosifescu, M.D., M.Sc.);*
- *A Pilot, Phase II, Open-Label, Single-Center Study of Sodium-Glucose Cotransporter-2 Inhibitor Empagliflozin in Major Depressive Disorder (SGLT2-MDD; ASCP NCT05757791; PI: David T. Liebers, M.D., M.Phil., M.P.P.);*
- *A Single-Center Observational Study of Reference Point Setting in Major Depressive Disorder (RESET-MDD; NIMH; PI: Paul Glimcher, Ph.D.);*
- *Sequential Multiple Assignment Randomized Trial for Bipolar Depression (SMART-BD; PCORI; PI: Andrew A. Nierenberg, M.D.);*
- *Augmentation versus Switch: Comparative Effectiveness Research Trial for Antidepressant Incomplete and Non-responders with Treatment Resistant Depression (ASCERTAIN-TRD; PCORI NCT02977299; PI: George I. Papakostas, M.D.).*

05/2020-05/2021

Master's Thesis

NYU Graduate School of Arts and Sciences
Department of Psychology

Title: CNS-VS vs. "Traditional" Battery: The Examination of Psychometric Properties

Advising faculty: Kathy F. Yates, Ph.D., Elizabeth A. Bauer, Ph.D.

- Investigated the psychometric properties of a prevalent computer-based neuropsychological assessment battery, CNS-Vital Signs (CNS-VS), when it is used to assess the cognitive functions of a clinically obese adolescent population;
- Responsibilities: searched and reviewed relevant literature, selected thesis topic, formulated hypotheses for statistical analyses, cleaned and analyzed data via Python and SPSS, wrote and defended thesis paper.

01/2020-05/2021

Graduate Research Assistant

NYU Grossman School of Medicine
Department of Psychiatry

Brain, Obesity, and Diabetes Laboratory (BODyLab)

Research Supervisors: Kathy F. Yates, Ph.D., Antonio J. Convit, M.D.

- Administered study-dedicated neuropsychological assessment batteries to participants with obesity and Type 2 Diabetes Mellitus (T2DM);
- Scored assessment batteries, cleaned and managed data, and recruited participants;
- **Assisted in study:** Modifiable Cardiovascular Factors Linking Type 2 Diabetes and Alzheimer's Disease (R01; PI: Antonio J. Convit, M.D.).

11/2019-04/2020

Graduate Research Assistant

NYU Grossman School of Medicine
Department of Neurology

Research Supervisor: Alexander B. Chervinsky, Ph.D., ABPP-CN

- Programed experiment apparatuses for a new computerized neuropsychological assessment tool using Python and PsychoPy;
- Administered study-dedicated neuropsychological assessment batteries to clinical participants hospitalized in the Epilepsy Monitoring Center, scored assessment batteries, managed data, and recruited participants;
- **Assisted in study:** Pilot Study of New Computer-Based Neuropsychological Tool: Visual Tests, Touch Responses (PI: Alexander B. Chervinsky, Ph.D., ABPP-CN).

02/2018-05/2019

Undergraduate Honors Thesis

Skidmore College
Department of Psychology

Title: *Examination of Attentional Biases and Priming Effects in Cognitive Task Performance*
Advising faculty: Denise L. Evert, Ph.D.

- Investigated the effects of attentional biases and priming tasks on cognitive task performance in individuals who spent time with dementia patients;
- Responsibilities: searched and reviewed literature, selected thesis topic, formulated hypotheses for statistical analyses, designed experiment apparatuses via PsychoPy, wrote IRB applications, conducted experiments, trained and managed first-year undergraduate research team members on experiment administration, gathered and analyzed data via PsychoPy and SPSS, wrote and defended thesis paper, presented thesis posters.

12/2017-05/2019

Undergraduate Research Assistant

Skidmore College
Department of Psychology
Research Supervisor: Denise L. Evert, Ph.D.

- Conducted literature reviews on the topic of hemispheric lateralization and participated in research lab meetings;
- Conducted experiments using PsychoPy to examine psychomotor processing speed and performed data analyses via SPSS;
- **Assisted in study:** Examination of Hemispheric Lateralization Effects of Emotion Regulation Strategies on Cognitive Task Performance (PI: Denise L. Evert, Ph.D.).

02/2016-09/2017

Undergraduate Research Assistant

Skidmore College
Department of Psychology
Research Supervisor: Ke Fang, Ph.D.

- Conducted literature reviews in the fields of social and cross-cultural psychology and participated in research lab meetings;
- Collected data on anxiety and life satisfaction and performed data analyses via SPSS;
- **Assisted in study:** Examination of Effects that Social Acculturation, Enculturation, and Social Anxiety Have on East Asian Students' Life Satisfaction at Skidmore College (PI: Ke Fang, Ph.D.).

DOCTORAL PRACTICUM TRAINING EXPERIENCES

07/2026-

Pediatric Psychology with Neurodevelopmental Disabilities Focus

University of Kentucky HealthCare
Golisano Children's Hospital
Supervisor: Sarah Critchfield, Psy.D.

- Conduct psychological assessment of neurodevelopmental disorders;
- Provide individual psychotherapy sessions;
- Attend weekly individual supervision, case discussions and monthly didactic seminars;
- Population: patients aged 12 years and up.

08/2025-05/2026

University of Kentucky Counseling Center

University of Kentucky
Office for Student Success
Supervisors: Amber Carter, Psy.D., Amanda Bloom, Ph.D.

- Conducted intake, suicide risk assessment, assessment for academic accommodation, and individual psychotherapy sessions for undergraduate and graduate students from diverse backgrounds enrolled at University of Kentucky;
- Co-lead interpersonal process group therapy (i.e., USO group) sessions with Nathaniel Hopkins, Ph.D.;

- Gave case and Evidence-Based Treatment (i.e., DBT) presentations;
- Attended weekly individual supervision, group therapy preparation and debriefing sessions, and practicum seminars;
- Therapy techniques used: CBT, ACT, Exposures, DBT skills, MI, crisis response plans, management of suicidality.

09/2025-

Jesse G. Harris Jr. Psychological Services Center

University of Kentucky

Department of Psychology

*Clinical Psychology Ph.D. Program*Supervisor: Mary Beth McGavran, Ph.D., Amber Billingsley, Ph.D.

- Conduct psychological assessment of Attention-Deficit/Hyperactivity Disorder (ADHD) and Specific Learning Disorder (SLD) for clients presenting at the Jesse G. Harris Jr. Psychological Services Center (the Harris Center);
- Conduct individual psychotherapy with clients presenting at the Harris Center;
- Attend weekly group supervision.

01/2025-05/2025

PSY 632 & 633 Clinical Methodology II & Practicum II

University of Kentucky

Department of Psychology

*Clinical Psychology Ph.D. Program*Supervisor: Michelle M. Martel, Ph.D.

- Conducted psychological assessment of ADHD for an adolescent client at the Harris Center;
- Wrote integrative report and provided feedback to both client and their parent.

09/2024-12/2024

PSY 630 & 631 Clinical Methodology I & Practicum I

University of Kentucky

Department of Psychology

*Clinical Psychology Ph.D. Program*Supervisor: Michelle M. Martel, Ph.D.

- Conducted psychological assessment of ADHD for an adult client at the Harris Center along with an advanced student in the program;
- Co-wrote integrative report with advanced student and attended feedback session.

OTHER RELEVANT TRAINING EXPERIENCES

01/2026-

PSY 710 Child Psychopathology

University of Kentucky

Department of Psychology

*Clinical Psychology Ph.D. Program*Supervisor: Michelle M. Martel, Ph.D.

- Learned the etiology, pathology, conceptualization, assessment, and treatment of a wide range of disorders in childhood and adolescence;
- Gave conceptualization and treatment planning presentation of a mock child client with ADHD;
- Along with a beginning student, conducted psychological assessment of SLD with an adolescent client at the Harris Center.

08/2025-12/2025

PSY 636 Systems of Psychotherapy

University of Kentucky

Department of Psychology

*Clinical Psychology Ph.D. Program*Supervisor: Mary Beth McGavran, Ph.D.

- Learned theoretical orientations and skills regarding CBT and ACT in the treatment of

psychopathology;

- Practiced therapy skills, risk assessment, and creating crisis response plans.

05/2021-06/2024 **Administration of Structured Neuropsychiatric Interviews for Clinical Research**

NYU Grossman School of Medicine

Department of Psychiatry

Mood Disorders and Cognition Research Program

Supervisors: Kate Collins, Ph.D., LCSW, Dan V. Iosifescu, M.D., M.Sc.

- Population: adults with Major Depressive Disorder (MDD), Bipolar Disorder.

11/2019-06/2024 **Administration of Neuropsychological Assessment Batteries for Clinical Research**

NYU Grossman School of Medicine

Departments of Psychiatry and Neurology

Supervisors: Kathy F. Yates, Ph.D., Alexander B. Chervinsky, Ph.D., ABPP-CN

- Population: adults with Alzheimer's Disease (AD), Obstructive Sleep Apnea (OSA), Epilepsy, Type 2 Diabetes Mellitus (T2DM).

05/2018-09/2018 **Undergraduate Clinical Neuropsychology Extern**

Capital Medical University, Xuanwu Hospital, Beijing, P.R.C.

Department of Neurology

Neural-Cognitive Screening Center

Clinical Supervisors: Lina Zhao, M.D., Ph.D., Hongmei Jin, Ph.D.

- Trained on and administered several neuropsychological assessment batteries under supervision on patients with suspected AD pathology;
- Observed clinical administration of Clinical Dementia Rating and Global Deterioration Scale, and participated in interdisciplinary diagnostic consensus meetings.

TEACHING EXPERIENCE

08/2024-05/2025 **Graduate Teaching Assistant**

Department of Psychology

University of Kentucky

- Responsibilities: teach two 2-hour lab sessions per week and an 80-minute lecture on Late Adulthood Cognitive Development and Diseases, grade weekly homework, lab assignments, and papers, hold office hours, proctor and grade exams.

Courses:

- PSY 216: Applications of Statistics in Psychology
- PSY 323: Developmental Psychology

PROFESSIONAL CERTIFICATIONS

12/2025 **CAMS-Care: Collaborative Assessment and Management of Suicidality (CAMS)**

- Completed foundational training course in CAMS

10/2025 **UK Healthcare: EPIC Electronic Medical Record System**

- Certified to perform Research Coordinator duties on UK Healthcare's EPIC medical record system

10/2024 **National Child Traumatic Stress Network: Psychological First Aid (PFA)**

- Certified to apply PFA principles to help individuals and families in the immediate aftermath of disaster and terrorism

10/2024 **ZEROSuicide Institute: Counseling on Access to Lethal Means**

- Certified to perform Means Restriction/Reduction counseling to reduce suicide risks

09/2022	<u>CUNY BMCC: EKG and Phlebotomy for Health Professionals</u> - Certified to perform venipuncture, electrocardiogram, and vital signs checks (e.g., heart rate, blood pressure, body temperature)
10/2021	<u>Research Foundation for Mental Hygiene: C-SSRS Training</u> - Certified to conduct suicide risk assessments using Columbia-Suicide Severity Rating Scale (C-SSRS)
06/2021	<u>American Institute of Medical Laser Applications: Medical Laser Safety with Dr. Robert Splinter</u> - Trained on the topics of medical laser safety and safe operations of medical lasers
05/2021	<u>NYU Langone Health: EPIC Electronic Medical Record System</u> - Certified to order medical tests and neuroimaging procedures on NYU Langone's EPIC medical record system
05/2020	<u>NYU Langone Health: Operation and Clinical-Research Use of MagVenture rTMS for MDD</u> - Certified to perform cortical brain mapping and operate MagVenture repetitive Transcranial Magnetic Stimulation (rTMS) device for both clinical treatments and research
05/2020	<u>NYU Langone Health: Operation and Research Use of LiteCure's tPBM-2.0</u> - Certified to operate LiteCure's transcranial Photobiomodulation (tPBM-2.0) device for research

HONORS, AWARDS & PROFESSIONAL AFFILIATIONS

06/2026	Student Member, American Academy of Pediatric Neuropsychology (AAPdN)
03/2026	Trainee, National Academy of Neuropsychology (NAN)
11/2025	In-Training Member, International Neuropsychological Society (INS)
08/2025	Program Representative, Graduate Student Congress (GSC), University of Kentucky
11/2023	Recipient, 2 nd Place Award, Top 3 Best Poster Contest, 5 th Annual Psychiatry Research Day, NYU Langone Health
04/2023	Affiliate, Asian Neuropsychological Association (ANA)
03/2021	Inductee, The International Honor Society in Psychology (Psi Chi), NYU Chapter
06/2020	Group Representative, Association of Neuropsychology Students and Trainees (ANST), NYU Chapter, APA Division 40
05/2020	Student Affiliate, APA Division 40, Society of Clinical Neuropsychology (SCN)
04/2020	Recipient, 3 rd Place Award (\$100), Blue Room, 24 th Annual NYU Graduate School of Arts and Science (GSAS) M.A. Psychology Research Conference
10/2019	Advocacy Chair, NYU GSAS Graduate Student Council
05/2019	Recipient, Departmental Honors in Psychology, Skidmore College
03/2019	Inductee, The International Honor Society in Psychology (Psi Chi), Skidmore Chapter
05/2016	Dean's List, Skidmore College

NOTABLE SKILLS AND ABILITIES

Software:

- Fluent in: R, Python, SPSS, PsychoPy, Acquire EDC, REDCap, Titanium
- Familiar with: FreeSurfer, Visage, MRtrix3, Xnat, Big Purple, Mathematica, MATLAB

Language:

- Bilingual in English and Mandarin

REFERENCE

Jordan P. Harp, Ph.D.

Associate Professor of Neurology

Neuropsychologist

Kentucky Neuroscience Institute and Sanders-Brown Center on Aging

University of Kentucky College of Medicine

jordanharp@uky.edu

<https://ukhealthcare.uky.edu/doctors/jordan-harp>

Relationship: Research mentor and advisor