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Tiffany Cheing Ho, Ph.D.

Curriculum Vitae

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ACADEMIC POSITIONS

2022 – Present	University of California, Los Angeles Department of Psychology Assistant Professor (Ladder Rank Series)
2019 – 2022	University of California, San Francisco Department of Psychiatry & Behavioral Sciences Assistant Professor (Adjunct Series)
2018 – 2019	Stanford University Department of Psychiatry & Behavioral Sciences Instructor

POSTDOCTORAL TRAINING

2016 – 2018	Stanford University, Department of Psychology Postdoctoral Researcher
2012 – 2015	University of California, San Francisco, <i>Department of Psychiatry</i> Postdoctoral Researcher

EDUCATION

2008 – 2012	University of California, San Diego Ph.D. in Psychology (Cognitive Neuroscience)
2002 – 2006	University of California, Berkeley
	B.A. in Cognitive Science (concentration in Neuroscience)
	Minor in English (concentration in 20 th Century Literature)

HONORS AND AWARDS

2022	Top 10 Reviewer for <i>Biological Psychiatry: Cognitive Neuroscience & Neuroimaging</i> in 2021
2022	Top 10 Reviewer for Biological Psychiatry: Global Open Science in 2021
2022	Associate Member of American College for Neuropsychopharmacology
2021	Chancellor's Fund, UCSF Academic Senate
2021	Top 10 Reviewer for <i>Biological Psychiatry: Cognitive Neuroscience & Neuroimaging</i> in 2020

2017	Henzl-Gabor Travel Award, Stanford Office of Postdoctoral Affairs
2017	Depression Fellow, Klingenstein Third Generation Foundation
2016	Finalist for Top Poster Award in Basic Research, Society of Biological Psychiatry
2016	Travel Award, American College of Neuropsychopharmacology
2016	Scholar Award, Career Development Institute for Psychiatry
2015	Early Career Investigator Travel Award, Society of Biological Psychiatry
2014	Postdoctoral Fellow Travel Award, Society for Neuroscience

ACTIVE GRANTS

June 2018 – May 2024	National Institute of Mental Health (K01MH117442) Title: The Roles of Inflammatory and Glutamatergic Processes in the Neurodevelopmental Mechanisms Underlying Adolescent Depression Direct Costs: \$667,640 Role: PI
Aug 2021 – May 2024	National Institute of Mental Health (K01MH117442-05S1) Title: COVID-19 Supplement to The Roles of Inflammatory and Glutamatergic Processes in the Neurodevelopmental Mechanisms Underlying Adolescent Depression Direct Costs: \$51,095 Role: PI
Dec 2021 – May 2024	National Institute of Mental Health (K01MH117442-05S2) Title: Maternity Leave Supplement to The Roles of Inflammatory and Glutamatergic Processes in the Neurodevelopmental Mechanisms Underlying Adolescent Depression Direct Costs: \$50,000 Role: PI
June 2022 – May 2027	National Institute of Mental Health (R01MH127176) Title: Inflammatory and Glutamatergic Mechanisms of Sustained Threat to Social Stress in Adolescents with Depression: Toward Predictors of Treatment Response and Clinical Course Direct Costs: \$2,814,189 Role: PI
March 2023 – Feb 2025	National Institute of Mental Health (R21MH130817) Title: Integrating ¹ H MRS with ² H-Labeled Glucose to Characterize Dynamic Glutamate Metabolism in Major Depressive Disorder Direct Costs: \$275,000 Role: mPI (with Li)
June 2023 – May 2025	UCLA Cousins Center Seed Grant Program Title: Inflammation and Reward Neurocircuitry in Adolescent Depression: Toward Predicting Treatment Response

Direct Costs: \$40,000

Role: PI

Oct 2023 – Sept 2026 National Center for Complementary and Integrative Health

(R61AT012028)

Title: Probiotic Administration for Adolescent Depression

Direct Costs to UCLA: \$91,259 Role: co-I (MPIs: Leung, Yang)

CONSULTANT

June 2021 – May 2026 National Center for Complementary and Integrative Health

(R01AT011002)

Title: Mechanisms and Predictors of Change in App-Based Mindfulness

Training for Adolescents

PI: Webb

April 2022 – March 2023 National Institute of Mental Health (R37MH101495-09S1)

Title: Supplement to Psychobiological Mechanisms Underlying the

Association Between Early Life Stress and Depression Across Adolescence

PI: Gotlib

Feb 2023 – Jan 2028 National Institute of Mental Health (R37MH101495)

Title: Psychobiological Mechanisms Underlying the Association Between

Early Life Stress and Depression Across Adolescence

PI: Gotlib

COMPLETED GRANTS

Jan 2022 – Dec 2022 UCSF Research Evaluation and Allocation Program

(Junior Investigator in Clinical/Translational Science Award)

Title: Digital Phenotyping of Adolescent Depression: Toward Scalable

Biomarkers

Direct Costs: \$40,000

Role: PI

June 2020 – May 2021 National Institute of Mental Health (K01MH117442-04S1)

Title: Supplement to The Roles of Inflammatory and Glutamatergic

Processes in the Neurodevelopmental Mechanisms Underlying Adolescent

Depression

Direct Costs: \$56,641

Role: PI

Nov 2017 – Oct 2019 Stanford University Precision Health and Integrated Diagnostics Center

Title: Multidimensional Predictors of Major Depressive Disorder and

Suicidal Behaviors in High-Risk Adolescents

Total Amount: \$500,000 Role: co-I (PI: Gotlib)

Nov 2018 – Sept 2019 Stanford Maternal Child Health Research Institute K Award Support

Program

Title: The Roles of Inflammatory and Glutamatergic Processes in the Neurodevelopmental Mechanisms Underlying Adolescent Depression

Total Amount: \$20,000

Role: PI

August 2018 – Sept 2019 Stanford Maternal Child Health Research Institute Early Career

Award

Title: Digital Phenotyping of Adolescent Depression

Total Amount: \$35,000

Role: PI

Sept 2017 – August 2019 Klingenstein Third Generation Foundation

Title: Understanding the Course of Adolescent Depression: Cytokines,

Glutamate, Glutathione Direct Costs: \$60,000

Role: PI

May 2017 – May 2018 Stanford University Lucas Center Pilot Seed Grant

Title: The Roles of Glutamate and Glutathione in Adolescent Stress and

Depression

Total Amount: \$15,000

Role: PI

March 2017 – Sept 2017 Stanford Center for Cognitive and Neurobiological Imaging Seed Grant

Title: Glutamatergic Correlates of Adolescent Depression

Total Amount: \$2,835

Role: PI

March 2016 – August 2016 Stanford Center for Cognitive and Neurobiological Imaging Seed Grant

Title: White Matter Connectivity as a Predictor of Suicidal Behaviors in

Youth Exposed to Early Life Stress

Total Amount: \$7,000

Role: PI

Oct 2014 – March 2017 American Foundation for Suicide Prevention (PDF-1-064-13)

Title: Functional Magnetic Resonance Imaging of Suicidal Ideation and

Behavior in Adolescents Direct Costs: \$104,000

Role: PI

AD-HOC GRANT REVIEWER

2023	NIMH, Non-Pharmacological Clinical Trials Panel
2023	NCCIH, Training and Education Panel
2023	NCCIH, Training and Education Panel
2022	NIH CSR, Child Psychopathology and Developmental Disabilities
2022	NIH CSR, Child Psychopathology and Developmental Disabilities
2022	NSF, Developmental Sciences Program
2022	NSF, Graduate Student Research Fellowship

2021	Pennsylvania Department of Health
2020	Swiss National Science Foundation (Switzerland)
2019	Swiss National Science Foundation (Switzerland)
2019	University Medical Research Fund (University of Ottowa)
2018	Mind Science Foundation
2016	Health Research Board (Ireland)
2015	Binational Science Foundation (United States-Israel)

TRAINEE GRANTS

Jan 2023 – Aug 2024	National Institute of Mental Health (F32MH132254) Title: Dynamic multimodal parent emotion socialization processes as risk processes for school-aged girls' internalizing problems PI: Jennifer Somers, Ph.D. Role: Co-mentor (Primary mentor: Lee)
Sept 2024 – June 2026	National Science Foundation Graduate Research Fellowship Title: Identifying neurobiological mechanisms and neural correlates of altered emotional and cognitive processing in adolescents with exposure to early life adversity PI: Jee Won Kang Role: Sponsor

DEPARTMENTAL SERVICE

2023–2024	Merit Review Committee Department of Psychology, UCLA
2023	Psychology Major Committee Department of Psychology, UCLA
2022–2023	Wellness and Wellbeing Committee Department of Psychology, UCLA
2021	MRI Selection Committee Member Department of Psychiatry & Behavioral Sciences, UCSF
2019–2022	Clinical and Translational Research Faculty Search Committee Member Department of Psychiatry & Behavioral Sciences, UCSF
2019–2022	NIH Research Career Development Award Workshop Faculty Mentor Department of Psychiatry & Behavioral Sciences, UCSF
2019–2022	Treatment Resistant Depression Clinic Faculty Advisor Department of Psychiatry & Behavioral Sciences, UCSF

PEER-REVIEWED PUBLICATIONS

(Google scholar statistics: 5293 citations, h-index: 39)

trainees; *co-first authors; #co-senior authors

Accepted, in press, or published

- 78. Morgunova A, Ibrahim P, Chen GG, Coury SM, Turecki G, Meaney MJ, Gifuni A, Gotlib IH, Nagy C, <u>Ho TC</u>, Flores C (2023) Preparation and processing of dried blood spots for microRNA sequencing. *Biology Methods and Protocols*.
- 77. Uy JP, <u>Ho TC</u>, Buthmann JL, Coury SM, Gotlib IH (2023) Early life stress, sleep disturbances, and depressive symptoms during adolescence: the role of the cingulum bundle. *Developmental Cognitive Neuroscience*.
- 76. <u>Somers JA</u>, <u>Ho TC</u>, Roubinov D, Lee SS (in press) Integrating biobehavioral and environmental components of developmental psychopathology via interpersonal dynamics: an RDoC-advancing model. *Research on Child and Adolescent Psychopathology*.
- 75. <u>Yuan JP</u>, <u>Coury SM</u>, <u>Ho TC</u>, Gotlib IH (in press) Early life stress moderates the relation between systemic inflammation and neural activation to reward in adolescents both cross-sectionally and longitudinally. *Neuropsychopharmacology*.
- 74. Piekarski D, Colich NL, <u>Ho TC</u> (2023) The effects of puberty and sex on adolescent white matter development: a systematic review. *Developmental Cognitive Neuroscience*, 101214.
- 73. Harle KM, <u>Ho TC</u>, Connolly CG, Simmons AN#, Yang TT# (in press) How obstructed action efficacy impacts reward-based decision making in adolescent depression: an fMRI study. *Journal of the American Academy of Child and Adolescent Psychiatry*.
- 72. Gotlib IH, Miller JG, Borchers LR, <u>Coury SM</u>, <u>Costello LA</u>, <u>Garcia JM</u>, <u>Ho TC</u> (2022) Effects of the COVID-19 pandemic on mental health and brain maturation in adolescents: implications for analyzing longitudinal data. *Biological Psychiatry: Global Open Science*.
- 71. Freimer D*, Yang TT*, <u>Ho TC</u>, Tymofiyeva O, Leung C (2022) The gut microbiota, HPA axis, and brain in adolescent-onset depression: probiotics as a novel treatment. *Brain, Behavior, and Immunity: Health*.
- 70. Yuan JP, Ho TC, Coury SM, Chahal R, Colich NL, Gotlib IH (2022) Early life stress, systemic inflammation, and neural correlates of implicit emotion regulation in adolescents. *Brain, Behavior, and Immunity*, 105:169-79.
- 69. Bardense MEA, Flannery J, Cavanagh C, Aristizabal M, Becker SE, Berge E, Breaux R, Campione-Barr N, Church JA, Crone EA, Dahl RE, Dennis-Tiwary TA, Dvorsky MR, Dziura SL, van de Groep S, <u>Ho TC</u>, Killoren SE, Langberg JM, Larguinho TL, Magis-Weinberg L, Michalska KJ, Mullins JL, Nadel H, Porter BM, Prinstein MJ, Redcay E, Rose AJ, Rote WM, Roy AK, Sweijen SW, Telzer EH, Teresi GI, Thomas AG, Pfeifer JH (2022) Longitudinal change in adolescent depression and anxiety symptoms from before to during the COVID-19 pandemic. *Journal of Research on Adolescence*, doi: 10.1111/jora.12781.

- 68. Ojha A, Teresi GI, Slavich G, Gotlib IH, Ho TC (2022) Social stress, fronto-cingulate-limbic morphometry, and symptom course in adolescents with depression: a longitudinal investigation. *Psychological Medicine*, doi: 10.1017/S0033291722002239.
- 67. <u>Ho TC</u>, <u>Shah R</u>, Mishra J, May AC, Tapert SF (2022) Multi-level predictors of depression symptoms in the Adolescent Brain Cognitive Development (ABCD) Study. *Journal of Child and Psychology and Psychiatry*, doi: 10.1111/jcpp.13608.
- 66. Chahal R, <u>Ho TC</u>, Miller JG, Borchers LC, Gotlib IH (2022) Sex-specific vulnerability to depressive symptoms across adolescence and during the COVID-19 pandemic: the role of the cingulum bundle. *Journal of Child Psychology and Psychiatry: Advances*.
- 65. <u>Ho TC</u>, <u>Kulla A</u>, <u>Teresi GI</u>, <u>Sisk LM</u>, Rosenberg-Hasson Y, Maecker HT, Gotlib IH (2022) Inflammatory cytokines and callosal white matter microstructure in adolescents. *Brain, Behavior, and Immunity*, 100:321-331.
- 64. Harle KM, <u>Ho TC</u>, Connolly CG, Simmons AN#, Yang TT# (2021) The effect of obstructed action efficacy on reward-based decision-making in healthy adolescents: a novel functional MRI task to assay frustration. *Cognitive, Affective, and Behavioral Neuroscience*, 22(3):542-556.
- 63. <u>Ho TC</u>, King LS (2021) Mechanisms of neuroplasticity linking adversity to depression: developmental considerations. *Translational Psychiatry*, 11(1):517. doi: 10.1038/s41398-021-016396
- 62. Miller JG, <u>Ho TC</u>, Kirshenbaum JS, Chahal R, Gifuni AJ, Gotlib IH (2021) Testing a Developmental Model of Positive Parenting, Amygdala—Subgenual Anterior Cingulate Cortex Connectivity, and Depressive Symptoms in Adolescents Before and During the COVID-19 Pandemic. *Biological Psychiatry Global Open Science*. doi: 10.1016/j.bpsgos.2021.07.005.
- 61. Borchers LR, Bruckert L, Chahal R, Mastrovito D, <u>Ho TC</u>, Gotlib IH (2021) White matter microstructural properties of the superior cerebellar peduncles predict change in internalizing symptoms in adolescent girls. *The Cerebellum*, 1-11.
- 60. Kirshenbaum JS, Chahal R, <u>Ho TC</u>, Gifuni AJ, Mastrovito D, Coury SM, Weisenberger R, Gotlib IH (2021) Correlates and predictors of the severity of suicidal ideation in adolescence: an examination of brain connectomics and psychosocial characteristics. *Journal of Child Psychology and Psychiatry*. doi:10.111/jcpp.13512.
- 59. <u>Ho TC</u>*, <u>Sisk LM</u>*, <u>Kulla A</u>, <u>Teresi GI</u>, <u>Hansen MM</u>, Hua W, Gotlib IH (2021) Sex differences in myelin content of white matter tracts in adolescents with depression. *Neuropsychopharmacology*. doi: 10.1038/s41386-021-01078-3.
- 58. <u>Ho TC</u>, <u>Gifuni AJ</u>, Gotlib IH (2021) The psychobiological risk factors for suicidal thoughts and behaviors during adolescence: a consideration for the role of puberty. *Molecular Psychiatry*. doi: 10.1038/s41380-021-01171-5.
- 57. <u>Ho TC</u>, <u>Teresi GI</u>, <u>Segarra JR</u>, <u>Ojha A</u>, <u>Walker JC</u>, Jiang F, Gu M, Spielman D, Sacchet MD, Rosenberg-Hasson Y, Maecker H, Gotlib IH (2021) Higher levels of pro-inflammatory cytokines are associated with higher levels of glutamate in the anterior cingulate cortex in depressed adolescents. *Frontiers in Psychiatry*, 12:642976.

- 56. Gotlib IH, Borchers LR, Chahal R, Gifuni AJ, Teresi GI, <u>Ho TC</u> (2021) Early life stress predicts depressive symptoms in adolescents during the COVID-19 pandemic: the mediating role of perceived stress. *Frontiers in Psychiatry*, 11:603748.
- 55. Chahal R, Kirshenbaum JS, <u>Ho TC</u>, Mastrovito D, Gotlib IH (2021) Greater age-related changes in white matter morphometry following early life stress: associations with internalizing problems in adolescence. *Developmental Cognitive Neuroscience*, 47:100899.
- 54. Tymofiyeva O, Henje E, Yuan JP, Huang CY, Connolly CG, <u>Ho TC</u>, Bhandari S, Parks KC, Sipes B, Yang TT, Xu D (2021) Reduced anxiety and changes in amygdala network properties in adolescents with Training for Awareness, Resilience, and Action (TARA). *Neuroimage: Clinical*, 29: 102521.
- 53. Gifuni AJ, Chakravarty M, Lepage M, <u>Ho TC</u>, Geoffroy MC, Lacourse E, Gotlib IH, Turecki G, Renaud J, Jollant F (2021) Brain cortical and subcortical morphometry in adolescents with depression a history of suicide attempt. *Journal of Psychiatry and Neuroscience*, 46(3):E346-E357.
- 52. Miller JG, Chahal R, Kirshenbaum JS, <u>Ho TC</u>, Gifuni AJ, Gotlib IH (2021) Heart rate variability moderates the link between COVID-19 stress and emotional problems in adolescents: evidence for differential susceptibility. *Development and Psychopathology*. Preprint: https://psyarxiv.com/mp7wt/
- 51. Chahal R, Delevish K, Kirshenbaum JS, Borchers L, <u>Ho TC</u>, Gotlib IH (2021) Sex differences in pubertal associations with fronto-accumbal white matter morphometry: implications for understanding reward and punishment sensitivity. *Neuroimage*, 226:117598.
- 50. <u>Ho TC</u>, <u>Walker J</u>, <u>Teresi G</u>, <u>Kulla A</u>, <u>Kirshenbaum JS</u>, <u>Gifuni AJ</u>, Singh MK, Gotlib IH (2021) Default mode and salience network alterations in suicidal and non-suicidal self-injurious thoughts and behaviors in adolescents with depression. *Translational Psychiatry*, 11(28): http://doi.10.1038/s41398-020-01103-x
- 49. Leong JK, <u>Ho TC</u>, Colich NL, Sisk LM, Knutson B, Gotlib IH (2021) White-matter tract coherence between anterior insula and nucleus accumbens predicts future sensitivity to reward in adolescents. *Developmental Cognitive Neuroscience*, 47:100881.
- 48. Chahal R, Kirshenbaum JS, Miller JG, <u>Ho TC</u>, Gotlib IH (2021) Higher executive control network coherence buffers against puberty-related increases in internalizing symptoms during the COVID-19 pandemic. *Biological Psychiatry: Cognitive Neuroscience and Neuroimaging*, 6(1):79-88
- 47. <u>Ho TC</u>, <u>Teresi G</u>, <u>Ojha A</u>, <u>Walker J</u>, <u>Kirshenbaum JS</u>, Singh MK, Gotlib IH (2021) Smaller caudate volume is associated with implicit suicidal ideation in depressed adolescents. *Journal of Affective Disorders*, 278:650-657
- 46. <u>Walker JC</u>*, <u>Teresi GI</u>*, <u>Weisenburger RL</u>, <u>Segarra JR</u>, <u>Ojha A</u>, <u>Kulla A</u>, <u>Sisk L</u>, Gu M, Spielman DM, Rosenberg-Hasson Y, Maecker HT Singh MK, Gotlib IH, <u>Ho TC</u> (2020) Study protocol for Teen Inflammation Glutamate Emotion Research (TIGER). *Frontiers in Human Neuroscience*. https://www.frontiersin.org/articles/10.3389/fnhum.2020.585512/full
- 45. Schmaal L, Pozzi E, <u>Ho TC</u>, van Velzen L, **ENIGMA MDD Working Group**, Thompson PM, Veltman D (2020) ENIGMA MDD: seven years of global neuroimaging studies of major depression

- through worldwide data sharing. *Translational Psychiatry*, 10:172. https://www.nature.com/articles/s41398-020-0842-6
- 44. <u>Ho TC*</u>, <u>Pham HT</u>*, Miller JG, Kircanski K, Gotlib IH (2020) Sympathetic nervous system dominance during stress recovery mediates associations between stress sensitivity and social anxiety symptoms in female adolescents. *Development and Psychopathology*, 32(5):1914-1925.
- 43. <u>Ho TC</u>*, Gutman B*, ENIGMA MDD Working Group, Sämann P, Schmaal L (2020) Subcortical shape alterations in major depressive disorder: findings from the ENIGMA Major Depressive Disorder Working Group. *Human Brain Mapping*. https://doi.org/10.1002/hbm.24988
- 42. <u>Ho TC</u>, <u>Colich NL</u>, <u>Sisk LM</u>, <u>Oskirko K</u>, Jo B, Gotlib IH (2020). Sex differences in the effects of gonadal hormones on white matter microstructure development in adolescents. *Developmental Cognitive Neuroscience*, 42:10073. https://doi.org/10.1016/j.dcn.2020.100773.
- 41. <u>Miller JG</u>, <u>Ho TC</u>, Humphreys KL, King LS, Foland-Ross LC, Colich NL, Ordaz SJ, Lin J, Gotlib IH (2020) Early life stress, frontoamygdala connectivity, and biological aging in adolescence: a longitudinal investigation. *Cerebral Cortex*. https://doi.org/10.1093/cercor/bhaa057.
- 40. Kircanski K*, <u>Sisk LM</u>*, <u>Ho TC</u>, Humphreys KL, King LS, Colich NL, Ordaz SJ, Gotlib IH (2019) Early life stress, cortisol, frontolimbic connectivity, and depressive symptoms during puberty. *Development and Psychopathology*, 31(3):1011-1022. PMCID: PMC6688476.
- 39. <u>Schwartz J</u>, Ordaz SJ, Kircanski K, <u>Ho TC</u>, Davis EG, Camacho MC, Gotlib IH (2019) Restingstate functional connectivity and inflexibility of daily emotions in major depression. *Journal of Affective Disorders*, 249:26-34. PMCID: PMC6446895.
- 38. Humphreys KL, King LS, Sacchet MD, Camacho MC, Colich NL, Ordaz SJ, <u>Ho TC</u>, Gotlib IH (2019) Evidence for a sensitive period in the effects of early life stress on hippocampal volume. *Developmental Science*, 22(3):e12775. PMCID: PMC6469988.
- 37. Yuan J, Henje Blom E, Flynn T, Chen Y, <u>Ho TC</u>, Connolly CG, Dumont Walter R, Yang TT, Xu D, Tymofiyeva O (2019) Test-retest reliability of graph theoretic metrics in adolescent brains. *Brain Connectivity*, 9(2):144-154. PMCID: PMC6444894.
- 36. Fischer AF*, Ellwood-Lowe ME*, Colich NL, Cichocki A, <u>Ho TC</u>, Gotlib IH (2019) Reward-circuit biomarkers of risk and resilience in adolescent depression. *Journal of Affective Disorders*, 246:902-909. PMCID: PMC6391738.
- 35. <u>Schwartz J</u>, Ordaz SJ, <u>Ho TC</u>, Gotlib IH (2018) Longitudinal decreases in suicidal ideation are associated with increases in salience network coherence in depressed adolescents. *Journal of Affective Disorders*. 245:545-552. PMCID: PMC6367710.
- 34. <u>Ho TC</u>, <u>Cichocki AC</u>, Gifuni AJ, Camacho MC, Ordaz SJ, Singh MK, Gotlib IH (2018) Reduced dorsal striatum gray matter volume predicts implicit suicidal ideation in adolescents. *Social Cognitive and Affective Neuroscience*. 13(11):1215-1224. PMCID: PMC6234322.
- 33. LeWinn KZ, Strigo IA, Connolly CG, <u>Ho TC</u>, Henje Blom E, Sacchet MD, Tymofiyeva O, Weng HY, Simmons AN, Yang TT (2018) An exploratory examination of reappraisal success in depressed

- adolescents: preliminary evidence of functional differences in cognitive control brain regions. *Journal of Affective Disorders*. 240:155-164.
- 32. Haft SL, Duong PH, <u>Ho TC</u>, Hendren RL, Hoeft F (2019) Anxiety and attentional bias in children with specific learning disorders. *Journal of Abnormal Child Psychology*, 47(3):487-497.
- 31. <u>Ho TC</u>, Dennis EL, Thompson PM, Gotlib IH (2018) Network-based approaches to examining stress in the adolescent brain. *Neurobiology of Stress*. 8:147-157. PMCID: PMC5991327.
- 30. Tymofiyeva O*, Henje Blom E*, <u>Ho TC</u>, LeWinn KZ, Connolly CG, Lin J, Lindqvist D, Wolkowitz OM, Sacchet MD, Epel ES, Han LKM, <u>Yuan J</u>, Bhandari S, Xu D, Yang TT (2018) High levels of mitochondrial DNA are associated with adolescent brain structural hypoconnectivity and increased anxiety but not depression. *Journal of Affective Disorders*, 232:283-290.
- 29. <u>Fischer AS</u>, <u>Camacho MC</u>, <u>Ho TC</u>, Whitfield-Gabrieli S, Gotlib IH (2018) Neural markers of resilience in adolescent females at familial risk for major depressive disorder. *JAMA Psychiatry*, 75(5):493-502. Featured commentary by Katie Bessette, Katie Burkhouse, and Scott Langenecker in *JAMA Psychiatry*.
- 28. Ordaz SJ, <u>Goyer MS</u>, <u>Ho TC</u>, Singh MK, Gotlib IH (2018) Network basis of suicidal ideation in depressed adolescents. *Journal of Affective Disorders*, 226:92-99.
- 27. <u>Colich NL</u>, Williams ES, <u>Ho TC</u>, King LS, Humphreys KL, Price AN, Ordaz SJ, Gotlib IH (2017). The association between early life stress and prefrontal cortex activation during implicit emotion regulation is moderated by sex in early adolescence. *Development and Psychopathology*, 29(5):1851-1864. PMCID: PMC5726300.
- 26. <u>Colich NL</u>, <u>Ho TC</u>, Ellwood-Lowe M, Foland-Ross LC, Sacchet MD, LeMoult J, Gotlib IH (2017) Like mother like daughter: putamen activation as a mechanism underlying intergenerational risk for depression. *Social Cognitive and Affective Neuroscience*, 12(9):1480-1489. PMCID: PMC5629825.
- 25. <u>Ho TC</u>*, Sacchet MD*, Connolly CG, Margulies DS, Tymofiyeva O, Paulus MP, Simmons AN, Gotlib IH, Yang TT (2017) Inflexible functional connectivity of the dorsal anterior cingulate cortex in adolescent major depressive disorder. *Neuropsychopharmacology*, 42(12):2434-2445. PMCID: PMC5645733.
- 24. <u>Ho TC</u>, King LS, Leong JK, Colich NL, Humphreys KL, Ordaz SJ, Gotlib IH (2017) Effects of sensitivity to life stress on uncinate fasciculus segments in early adolescence. *Social Cognitive and Affective Neuroscience*, 12(9):1460-1469. PMCID: PMC5629927.
- 23. Henje Blom E, Tymofiyeva O, Chesney MA, <u>Ho TC</u>, Moran P, Connolly CG, Duncan L, Baldini L, Weng HY, Acree M, Goldman V, Hecht FM#, Yang TT# (2017). Feasibility and preliminary efficacy of a novel RDoC-based treatment program for adolescent depression: Training for Awareness Resilience and Action (TARA). *Frontiers in Psychiatry*, http://dx.doi.org/10.3389/fpsyt.2016.00208. PMCID: PMC5237634.
- 22. Connolly CG, <u>Ho TC</u>, Henje Blom E, LeWinn KZ, Sacchet MD, Tymofiyeva O, Simmons AN, Yang TT (2017). Resting-state functional connectivity of the amygdala and longitudinal changes in depression severity in adolescent depression. *Journal of Affective Disorders*, 207:86-94. PMCID: PMC5149416.

- 21. Tymofiyeva O, Connolly CG, <u>Ho TC</u>, Sacchet MD, Henje Blom E, LeWinn KZ, Xu D, Yang TT (2017) DTI-based connectome analysis of adolescents with major depressive disorder reveals hypoconnectivity of the right caudate. *Journal of Affective Disorders*, 207:18-25. PMCID: PMC5107159.
- 20. <u>Colich NL</u>, <u>Ho TC</u>, Foland-Ross LC, Eggleston C, Ordaz SJ, Singh MK, Gotlib IH (2017). Hyperactivation in cognitive control and visual attention brain regions during emotional interference in adolescent depression. *Biological Psychiatry: Cognitive Neuroscience and Neuroimaging*. 2(5):38-395. PMCID: PMC5586219.
- 19. <u>Ho TC</u>, Sanders SJ, Gotlib IH, Hoeft F (2016) Intergenerational neuroimaging of human brain circuitry. *Trends in Neurosciences*, 39(10):644-648. PMCID: PMC5067069.
- 18. Sacchet MD, <u>Ho TC</u>, Connolly CG, Tymofieva O, LeWinn KZ, <u>Han LKM</u>, Henje Blom E, <u>Mobayed NO</u>, Max JE, Frank G, Tapert SF, Paulus MP, Simmons AN, Gotlib IH, Yang TT (2016). Large-scale hypoconnectivity between resting-state functional networks in unmedicated adolescent major depressive disorder. *Neuropsychopharmacology*, 41(12):2951-2960. PMCID: PMC5061890. Featured as cover article for journal issue.
- 17. <u>Ho TC</u>, Zhang S, Sacchet MD, Weng H, Connolly CG, Henje Blom E, <u>Han LKM</u>, Yang TT (2016) Fusiform gyrus dysfunction is associated with perceptual processing efficiency to emotional faces in adolescent depression: a model-based approach. *Frontiers in Psychology*. http://dx.doi.org/10.3899/fpsyg.2016.00040. PMCID: PMC4740953.
- 16. Henje Blom E, <u>Ho TC</u>, Connolly CG, LeWinn KZ, Sacchet MD, Tymofiyeva O, Weng H, Yang TT (2016). The neuroscience and context of adolescent depression. *Acta Paediatrica*, 105(4):358-365. PMCID: PMC4779656.
- 15. Henje Blom E*, <u>Han LKM</u>*, Connolly CG, <u>Ho TC</u>, Lin J, LeWinn KZ, Simmons AN, Sacchet MD, <u>Mobayed NO</u>, <u>Luna M</u>, Paulus MP, Epel ES, Blackburn EH, Wolkowitz OM, Yang TT (2015). Peripheral telomere length and hippocampal volume in adolescents with major depressive disorder. *Translational Psychiatry*, 5:e676, http://dx.doi.org/10.1038/tp.2015.172. PMCID: PMC5068765.
- 14. Henje Blom E*, Connolly CG*, <u>Ho TC</u>, LeWinn KZ, <u>Han LM</u>, Paulus MP, <u>Wu J</u>, <u>Mobayed NO</u>, Simmons AN, Yang TT (2015) Altered insula activation and increased insular functional connectivity during sad and happy face processing in adolescent major depressive disorder. *Journal of Affective Disorders*, 178:215-233. PMCID: PMC4412607.
- 13. <u>Ho TC</u>, Connolly CG, Henje Blom E, LeWinn KZ, Strigo IA, Paulus MP, Frank G, Max JE, Wu J, <u>Chan M</u>, Tapert SF, Simmons AN, Yang TT (2015) Emotion-dependent functional connectivity of the default mode network in adolescent depression. *Biological Psychiatry*, 78(9):635-646. PMCID: PMC4362932. Featured commentary by Roselinde Kaiser and Diego Pizzagalli in *Biological Psychiatry*.
- 12. Henje Blom E, Duncan LG, <u>Ho TC</u>, Connolly CG, LeWinn KZ, Chesney M, Hecht FM, Yang TT (2014) The development of an RDoC based treatment program for adolescent depression: Training of Awareness, Resilience, and Action (TARA). *Frontiers in Human Neuroscience*, 8:630. PMCID: PMC4137278.

- 11. LeWinn KZ, Connolly CG, Wu J, Drahos M, Hoeft F, <u>Ho TC</u>, Simmons AN, Yang TT (2014) White matter microstructure correlates of adolescent depression: structural evidence for frontolimbic disconnectivity. *Journal of the American Academy of Child and Adolescent Psychiatry*, 53(8): 899-909. PMCID: PMC4112055.
- 10. Ester EF, <u>Ho TC</u>, Brown SD, Serences JT (2014) Variability in visual working memory limits the efficiency of perceptual decision making. *Journal of Vision*, 14(4), pii: 2. http://dx.doi.org/10.1167/14.4.2. PMCID: PMC3974583.
- 9. <u>Ho TC</u>, <u>Yang G</u>, Wu J, Cassey P, Brown SD, <u>Hoang N</u>, <u>Chan M</u>, Connolly CG, Henje Blom E, Duncan LG, Chesney MA, Paulus MP, Max JE, Patel R, Simmons AN, Yang TT (2014) Functional connectivity of negative emotional processing in adolescent depression. *Journal of Affective Disorders*, 155:65-74. PMCID: PMC4961511.
- 8. <u>Ho TC</u>, Wu J, Shin DD, Liu TT, Tapert SF, <u>Yang G</u>, Connolly CG, Frank G, Max JE, Wolkowitz O, Hoeft F, Eisendrath S, <u>Banerjee D</u>, Hood KK, Hendren R, Paulus MP, Simmons AN, Yang TT. Altered cerebral perfusion in executive, affective, and motor networks during adolescent depression (2013) *Journal of the American Academy of Child and Adolescent Psychiatry*, 52(10):1076-1091. PMCID: PMC3825460. Featured commentary by Martin Stein on *New England Journal of Medicine's Journal Watch*.
- 7. Connolly CG, Wu J, <u>Ho TC</u>, Hoeft F, Wolkowitz O, Eisendrath S, Frank G, Hendren R, Max JE, Paulus MP, Tapert SF, Banerjee D, Simmons AN, Yang TT. Resting-state functional connectivity of subgenual anterior cingulate cortex in depressed adolescents (2013). *Biological Psychiatry*, 74(12):898-907. PMCID: PMC4103629. Featured commentary by Ellen Leibenleft and Daniel Pine in *Biological Psychiatry*.
- 6. <u>Ho TC</u>, Brown SD, <u>Abuyo NT</u>, <u>Ku EH</u>, Serences JT (2012). Perceptual consequences of feature-based attentional enhancement and suppression. *Journal of Vision*, 12(8):15. http://dx.doi.org/10.1167/12.8.15. PMCID: PMC4503215.
- 5. <u>Ho TC</u>, Horn NA, Huynh T, Kelava L, Lansman JB (2012). Evidence TRPV4 contributes to mechanosensitive ion channels in mouse skeletal muscle fibers. *Channels*, 6(4):246-254. PMCID: PMC3508903.
- 4. <u>Ho T</u>, Brown SD, Van Maanen L, Forstmann BU, Wagenmakers EJ, Serences JT (2012). The optimality of sensory processing during the speed-accuracy tradeoff. *Journal of Neuroscience*, 32(23): 7992-8003. PMCID: PMC3388609.
- 3. Van Maanen L, Brown SD, Eichele T, Wagenmakers EJ, <u>Ho T</u>, Serences J, Forstmann BU (2011) Neural correlates of trial-to-trial fluctuations in response caution, *Journal of Neuroscience*, 31(48):17488-17495.
- 2. <u>Ho TC</u>, Brown SD, Serences JT (2009) Domain general mechanisms of perceptual decision making in human cortex. *Journal of Neuroscience*, 29(27):8675-8687. PMCID: PMC2719543.
- 1. Serences JT, Saproo S, Scolari M, <u>Ho T</u>, Muftuler T (2009) Estimating the influence of attention on population response profiles. *Neuroimage*, 44(1):223-31. **2009 Editor's Choice for Best Paper in Systems Neuroscience**.

OSF preregistrations

1. McNeilly E, Teresi GI, Coury SM, Bajwa Z, Kahn LE, Crowley R, Allen NB, <u>Ho TC</u> (2023). Neural correlates of smartphone-based communication in adolescents with and without depression.

PUBLISHED COMMENTARIES

- 6. <u>Ho TC</u> (2023) How racial and ethnic discrimination gets under the skin: inflammatory outcomes in adolescents and young adults of color. *Biological Psychiatry: Global Open Science*. Editor Invited Commentary. 3(2):165-166.
- 5. <u>Ho TC</u> (2022) Predicting depression risk in adolescents from multimodal data: current evidence and future directions. *Biological Psychiatry: Cognitive Neuroscience and Neuroimaging*. Editor Invited Commentary. 7(4):346-348.
- 4. <u>Ho TC</u> (2022) Toward neurobiological-based treatments of depression and anxiety: a potential case for the nucleus accumbens, *Journal of American Academy of Child and Adolescent Psychiatry*, 1(2):136-138. Editor Invited Commentary.
- 3. <u>Ho TC</u> (2019) Stress and neurodevelopment in adolescent depression. *Biological Psychiatry*, 86(10):33-35. Editor Invited Early Career Investigator Commentary.
- 2. <u>Ho TC</u>, Auerbach RP (2017) Towards an improved understanding of cortico-basal ganglia reward circuitry in adolescent depression. *Biological Psychiatry: Cognitive Neuroscience and Neuroimaging*, 2(7):554-555. Editor Invited Commentary.
- 1. <u>Ho TC</u>*, Ester EF* (2012) Target enhancement and distractor suppression in naturalistic visual search. *Journal of Neuroscience*, 32(47):16539-16540. PMCID: PMC3535462. **Journal Club Commentary**.

CO-AUTHORED PUBLICATIONS WITH ENIGMA CONSORTIA

- 12. Kumar K*, Modenato C*, **ENIGMA**, Thompson PM, Jacquemont S (in press) Subcortical brain alterations in carriers of genomic copy number variants. *American Journal of Psychiatry*.
- 11. Campos A, **ENIGMA STB Working Group**, Renteria ME (in press). Concurrent validity and reliability of suicide risk assessment instruments: A meta-analysis of 20 instruments across 27 international cohorts. *Neuropsychology*.
- 10. Van Velzen LS, **ENIGMA STB Working Group**, Blumberg HP, Van Harmelen AL, Schmaal L (in press) Structural brain alterations associated with suicidal thoughts and behaviours in young people: results across 21 international studies from ENIGMA Suicidal Thoughts and Behaviours consortium. *Molecular Psychiatry*.
- 9. Riedel BC*, Zhu D*, ENIGMA MDD Working Group, Veltman DJ#, Schmaal L#, Thompson PM# (invited revision under review) MRI based classification of Major Depressive Disorder in 16 Cohorts Worldwide: An ENIGMA machine learning study.

- 8. Campos AI, **ENIGMA STB Working Group**, Renteria ME (in press) Brain correlates of suicide attempt in 18,925 participants across 18 international cohorts. *Biological Psychiatry*. Preprint: https://www.medrxiv.org/content/10.1101/2020.05.06.20090191v1
- 7. Tahmasian M, **ENIGMA Sleep Working Group** (in press) ENIGMA-Sleep: Challenges, opportunities, and the road map. *Journal of Sleep Research*.
- 6. Han L, **ENIGMA MDD Working Group**, Schmaal L (2020) Brain aging in major depressive disorder: Results from the ENIGMA Major Depressive Disorder Working Group. *Molecular Psychiatry*. https://doi.org/10.1038/s41380-020-0754-0.
- 5. Thompson PM, **ENIGMA Consortium** (2020) ENIGMA and global neuroscience: a decade of large-scale studies of the brain in health and disease across more than 40 countries. *Translational Psychiatry*. 10(1):1-28.
- 4. de Kovel CGF, **ENIGMA Laterality Working Group**, Schmaal L, Francks C (2020) No alterations of brain structural asymmetry in Major Depressive Disorder: An ENIGMA consortium mega-analysis. *American Journal of Psychiatry*.
- 3. Kelly S*, Van Velzen L*, **ENIGMA MDD Working Group**, Jahanshad N#, Schmaal L# (2019) White matter abnormalities in major depression across 2907 individuals: Findings from the ENIGMA Major Depressive Disorder Working Group. *Molecular Psychiatry*. doi: 10.1038/s41380-019-0477-2
- 2. Tozzi L*, Garczarek L*, **ENIGMA MDD Working Group**, Schmaal L, Frodl T (2019) Interactive impact of childhood maltreatment, depression, and age on cortical brain structure: mega-analytic findings from a large multi-site cohort. *Psychological Medicine*. doi: 10.1017/S003329171900093X.
- 1. Kong X-Z, **ENIGMA Laterality Working Group**, Thompson PM, Francks C (2018) Mapping cortical brain asymmetry in 17,141 healthy individuals worldwide via the ENIGMA consortium. *Proceedings of the National Academy of Sciences USA*.

INVITED PRESENTATIONS (NATIONAL & INTERNATIONAL)

Fall 2023	Developmental and Affective Neuroscience Symposium, University of Pittsburgh, Pittsburgh, PA "Fronto-Cingulate-Limbic Circuitry in Adolescent Stress and Depression"
Winter 2023	Klingenstein Third Generation Foundation Conference "Neuroimmune Pathways in Adolescent Depression"
Fall 2022	Tufts University, Department of Psychiatry (Grand Rounds) "Stress and Neurodevelopment in Adolescent Depression: The Roles of Inflammation and Glutamate"
Spring 2022	McGill University, Department of Psychology, Montreal, Quebec "Social Stress Predicts Persistence of Depression through Fronto-Cingulate-Limbic Pathways in Adolescents"

Winter 2022 UCLA, Department of Psychology, Los Angeles, CA "Stress and Neurodevelopment in Adolescent Depression: The Roles of Inflammation and Glutamate" *talk presented remotely due to COVID-19 Fall 2021 Case Western University, Department of Psychology "Stress and Neurodevelopment in Adolescent Depression: The Roles of Inflammation and Glutamate" *talk presented remotely due to COVID-19 UCSF, Department of Psychiatry & Behavioral Sciences (CAP Grand Rounds) Fall 2021 "Stress and Neurodevelopment in Adolescent Depression: The Roles of Inflammation and Glutamate" *talk presented remotely due to COVID-19 Winter 2019 UCLA, Department of Psychology, Los Angeles, CA "Neurobiological Stress Mechanisms in Adolescent Depression: Pathways Toward **Early Detection and Prevention**" Winter 2019 UCSD, Department of Psychiatry, La Jolla, CA "Neurobiological Stress Mechanisms in Adolescent Depression: Pathways Toward **Early Detection and Prevention**"

UCSF, Department of Psychiatry & Behavioral Sciences, San Francisco, CA

"Neurobiological Stress Mechanisms in Adolescent Depression"

INVITED PRESENTATIONS OR LECTURES (LOCAL)

Fall 2018

Spring 2023	Social Area Colloquium UCLA, Department of Psychology "Stress and the Developing Brain in Adolescents with Depression"
Spring 2023	Developmental Area Colloquium UCLA, Department of Psychology "Effects of the COVID-19 Pandemic on Mental Health and Brain Morphometry in Adolescents: Implications for Developmental Neuroscientists"
Spring 2023	Tapert Lab (PI: Susan Tapert) UCSD, Department of Psychiatry "Effects of the COVID-19 Pandemic on Mental Health and Brain Maturation in Adolescents: Implications for Analyzing Longitudinal Studies"
Winter 2023	T32 Seminar: Brain and Behavioral Development During Adolescence UCLA, Department of Psychiatry & Biobehavioral Sciences "Inflammation, Glutamate, and Fronto-Cingulate-Limbic Circuitry in Adolescent Depression"
Spring 2022	Brain Imaging First Friday Seminar UCSD, Department of Cognitive Science

	"Stress and Neurodevelopment in Adolescent Depression: The Roles of Inflammation and Glutamate"
Summer 2021	Treatment Resistant Depression Clinic UCSF, Department of Psychiatry & Behavioral Sciences "Considerations for Inflammatory Phenotypes of Depression: Current Evidence and Potential Treatments"
Spring 2021	brainLENS Lab (PI: Fumiko Hoeft) University of Connecticut, Department of Psychology "Inflammatory and Glutamatergic Pathways Underlying Adolescent Depression" *talk presented remotely due to COVID-19
Spring 2021	Affective Neurodevelopment Research Lab (PI: Sarah Whittle) University of Melbourne, Department of Psychiatry "Inflammatory and Glutamatergic Pathways Underlying Adolescent Depression" *talk presented remotely due to COVID-19
Fall 2020	Translational Research on Affective Disorders and Suicide Lab (PI: Randy Auerbach) Columbia University, Department of Psychiatry "Inflammatory and Glutamatergic Pathways Underlying Adolescent Depression" *talk presented remotely due to COVID-19
Fall 2020	Guest Lecture for NIIN 597 (Instructor: Lauren Salminen) USC, Stevens Neuroimaging and Informatics Institute "Utility of Magnetic Resonance Spectroscopy to Understand Mechanisms of Depression" *talk presented remotely due to COVID-19
Fall 2020	Psychoneuroendocrinology Research Lab (PI: Owen Wolkowitz) UCSF, Department of Psychiatry, San Francisco, CA "Structural MRI Markers of Depression"
Fall 2019	Guest Lecture for Psychology 234 (Instructor: Ian Gotlib) Stanford University, Department of Psychology, Stanford, CA "Current Efforts Toward Understanding the Psychology and Neurobiology of Suicidality"
Spring 2019	Guest Lecture for Psychology 234 (Instructor: Ian Gotlib) Stanford University, Department of Psychology, Stanford, CA "Current Efforts Toward Understanding the Psychology and Neurobiology of Suicidality"
Fall 2018	Psychoneuroendocrinology Research Lab (PI: Owen Wolkowitz) UCSF, Department of Psychiatry, San Francisco, CA "Teen Inflammation Glutamate Emotion Research (TIGER): A Novel Neurobiological Model of Adolescent Depression"
Fall 2018	Precision Psychiatry and Translational Neuroscience Lab (PI: Leanne Williams) Stanford University, Department of Psychiatry, Stanford, CA "Neurobiological Stress Mechanisms in Adolescent Depression"

Fall 2018	Stanford University, Affective Science Seminar, Stanford, CA "Neurobiological Stress Mechanisms in Adolescent Depression"
Summer 2018	Developmental Biopsychiatry Research Program (PI: Martin Teicher) McLean Hospital, Harvard Medical School, Belmont, MA "Sensitivity to Stress in Adolescent Amygdala-Ventromedial Prefrontal Cortex Connectivity"
Winter 2017	Guest Lecture for Psychology 234 (Instructor: Ian Gotlib) Stanford University, Department of Psychology, Stanford, CA "Current Efforts Toward Understanding the Psychology and Neurobiology of Suicidality"
Fall 2017	Stanford Cognitive and Systems Neuroscience Laboratory (PI: Vinod Menon) Stanford University, Department of Psychiatry, Stanford, CA "Neural Networks of Adolescent Depression"
Spring 2016	UCSF, Psychiatry and Radiology Imaging Workshop, San Francisco CA "Task-Positive and Task-Negative Networks in Adolescent Depression"
Winter 2016	UCSF, Child and Adolescent Psychiatry Grand Rounds, San Francisco, CA "Network Dynamics in Adolescent Depression"

INVITED CONFERENCE SYMPOSIA (full list of poster presentations available upon request)

<u>Ho TC</u> (2023) The effects of social stress on fronto-cingulate-limbic structures and depression in human adolescents. Talk to be presented at the Annual Meeting of the American College for Neuropsychopharmacology, Tampa, FL.

<u>Ho TC</u> (2023) Demographic, clinical, environmental, and neural predictors of depression symptoms in the ABCD study. Talk presented at the Annual Meeting of the Flux Congress, Santa Rosa, CA

<u>Ho TC</u> (2022) Peripheral inflammation, anterior cingulate cortex connectivity, and depression in adolescents. Talk accepted at the Annual Meeting of the PsychoNeuroImmunology Research Society, Zurich, Switzerland. **Unable to attend due to COVID-19.**

<u>Ho TC</u> (2021) Default mode and salience network alterations in suicidal and non-suicidal self-injurious thoughts and behaviors in adolescents with depression. Talk presented at the Annual Meeting of the Society of Research for Child Development. Symposium co-chair with Andrea Wiglesworth.

<u>Ho TC</u> (2021) Structural connectivity of the nucleus accumbens and anterior insula prospectively predicts reward sensitivity in adolescents. Talk presented at the Annual Meeting of the Social and Affective Neuroscience Society. **Online due to COVID-19.**

<u>Ho TC</u> (2020) Developmental and Affective Neuroscience Methods. Talk to be presented at the Society for Affective Science, San Francisco, CA. Canceled due to COVID-19.

<u>Ho TC</u>, Humphreys KL, King LS, Colich NL, Schwartz J, Ohashi K, Teicher MH, Gotlib IH (2019). Sensitive periods of stress and adolescent amygdala—ventromedial prefrontal cortex connectivity. Talk presented at the Annual Meeting of the Society of Biological Psychiatry, Chicago, IL. Symposium co-chair with Ryan Herringa.

<u>Ho TC</u>, Humphreys KL, King LS, Colich NL, Schwartz J, Leong J, Ordaz SJ, Ohashi K, Teicher M, Gotlib IH (2018). *Differing windows of sensitivity to stress in amygdala-ventromedial prefrontal cortex structural and functional connectivity: Implications for the neurobiology of depression in youth.* Talk presented at the Annual Meeting of the Society of Biological Psychiatry, New York, NY.

<u>Ho TC</u>, Sacchet MD, Connolly CG, Margulies DS, Simmons AN, Gotlib IH, Yang TT (2016). *Inflexible functional connectivity of brain networks in adolescent depression*. Talk presented at the Annual Meeting of the International Society for Bipolar Disorders/Biennial Meeting of the International Society for Affective Disorders, Amsterdam, Netherlands.

AD-HOC JOURNAL REVIEWER

American Journal of Psychiatry; Biological Psychiatry; Biological Psychiatry: Cognitive Neuroscience and Neuroimaging; Brain, Behavior, and Immunity; Brain, Behavior, and Immunity: Health; Child Development; Cognition and Emotion; Cognitive, Affective, and Behavioral Neuroscience; Developmental Cognitive Neuroscience; Frontiers in Human Neuroscience; Frontiers in Neuroscience; Human Brain Mapping; JAMA Psychiatry; Journal of Affective Disorders; Journal of the American Academy of Child and Adolescent Psychiatry; Journal of Psychiatry and Neuroscience; Journal of Neuroscience; Journal of Neuroscience Methods; Molecular Psychiatry; Neurobiology of Stress; Neuropsychologia; Neuropsychopharmacology; Neuroscience; PLoS ONE; Psychological Medicine; Psychiatry Research: Neuroimaging; Psychosomatic Medicine; Scientific Reports; Social Cognitive and Affective Neuroscience; Suicide and Life-Threatening Behavior; Translational Psychiatry

Publons profile (starting 2015): https://publons.com/author/1329575/tiffany-c-ho/

EDITORIAL SERVICE

2023 - 2026	Editorial Board, Biological Psychiatry
2023 - 2026	Editorial Board, Biological Psychiatry: Global Open Science
2023 - 2025	Editorial Board, Journal of Psychopathology and Clinical Science
2021 - 2027	Editorial Board, Biological Psychiatry: Cognitive Neuroscience and Neuroimaging
2014 - 2016	Guest Associate Editor, Frontiers in Psychology

PROFESSIONAL AFFILIATIONS & SERVICE

2022 – Present American College for Neuropsychopharmacology (Associate Member)

• 2023 Program Committee Member

2020 - Present Social Affective Neuroscience Society

2020 – Present Flux Congress

• 2021 Mentor

- 2022 Panelist
- 2023 Mentor

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2013 – Present Society of Biological Psychiatry

2009 – Present Society for Neuroscience 2009 – 2012 Vision Sciences Society

INTERNAL DISSERTATION COMMITTEE MEMBER

2023 - Present	Priyanka Sigar, Neuroscience, UCLA (Mentor: Lucina Uddin)
2023 - Present	Suzanna Donata, Psychology (Clinical), UCLA (Mentor: Lara Ray)
2023 - Present	Carolyn Amir, Neuroscience, UCLA (Mentor: Carrie Bearden)

EXTERNAL DISSERTATION COMMITTEE MEMBER

2023 – Present Maria Perica, Psychology (Clinical), University of Pittsburgh (Mentor: Beatriz Luna)

RESEARCH AND PROFESSIONAL MENTORSHIP

Postdoctoral Researchers/Medical Residents

2019 – 2020 Anthony Gifuni, M.D., Ph.D., Stanford University/McGill University

• Currently Clinical Assistant Professor in Psychiatry at McGill University

2018 – 2022 Jonas Miller, Ph.D., Stanford University

• Currently Assistant Professor in Psychology at University of Connecticut

Doctoral Students

2021 - 2022	Victoria Han, Clinical Psychology, Palo Alto University
2018 - 2019	Josiah Leong, Department of Psychology, Stanford University

• Currently Assistant Professor in Psychology at the University of Arkansas

2016 – 2021 Jaclyn Kirshenbaum, Department of Psychology, Stanford University

• Currently Postdoctoral Researcher in Psychiatry at Columbia University

2016 – 2018 Akua Nimarko, Neurosciences Program, Stanford University

• Currently Analyst at Boston Consulting Group

2016 – 2017 Natalie Colich, Department of Psychology, Stanford University

• Currently Postdoctoral Researcher in Psychology at Harvard University

Undergraduate Honors Thesis Students

Alison White, Cognitive Science, University of California, Berkeley (second reader)
Alexess Sosa, Human Biology, Stanford University
• 2021 Barbara & Sandy Dornbusch Award for Excellence in Research in
Human Biology Relating to Families & Children
Artenisa Kulla, Human Biology, Stanford University
 Currently M.D. candidate at University of Florida
Kira Oskirko, Psychology and Gender Studies, Stanford University
 2018 Firestone Medal for Excellence in Undergraduate Research
(awarded to top 10% of honor theses at Stanford University)
Daniel Lowet, Human Biology, Stanford University

TEACHING

Instructor of Record		
Fall 2023	PSYC 126: Clinical Psychology Laboratory (UCLA)	
Spring 2023	PSYC 127B: Clinical Psychological Science: Biological Bases (UCLA)	
Spring 2017	PSYC 4420: Cognitive Processes (CSU East Bay)	
Summer 2014	PSYD 7309: Applications of Clinical Research (John F. Kennedy University)	
Guest Lectures		
Spring 2023	PSYC 270C: Foundations of Clinical Psychology (UCLA)	
Winter 2023	PSYC 270B: Foundations of Clinical Psychology (UCLA)	
Fall 2020	NIIN 597: Current Topics in Neuroimaging Informatics (USC)	
Spring 2019	PSYC 234: Topics in Depression (Stanford)	
Spring 2018	PSYC 4420: Cognitive Processes (CSU East Bay)	
Fall 2017	PSYC 234: Topics in Depression (Stanford)	

COMMUNITY OUTREACH

2021, 2022	Application Statement Feedback Program (https://www.asfp.io/)
2016-2019	Palo Alto Association for Women in Science Mentoring Program
2016-2019	Stanford Psychology Graduate Application Mentors Program
2016-2019	Stanford Science Penpals Program
2015	NIH Bridges to Baccalaureate Program