

May Isabella Conley, M.S.

2 Hillhouse Ave, New Haven CT 06520
 may.conley@yale.edu | 917-825-6729

EDUCATION

| | | |
|-----------|-------|---|
| 2018- | Ph.D. | Yale University, New Haven, CT Psychology (Clinical) Advisor: BJ Casey, Ph.D. |
| 2018-2020 | M.S. | |
| 2014 | B.A. | University of Montana, Missoula, MT Psychology; Environmental Studies <i>University Scholar with Honors</i> |

PROFESSIONAL AFFILIATIONS & HONOR SOCIETIES

| | |
|--|--------------|
| Social and Affective Neuroscience Society Student Member | 2018-Present |
| Association for Psychological Science Student Affiliate | 2017-Present |
| Psi Chi International Honors Psychology Society | 2014 |

HONORS & AWARDS

| | |
|--|--------------|
| Nathan Hale Associates Fellow, Yale University | 2019-Present |
| National ABCD Study Research Staff Member of the Month | 2017 |
| University of Montana Leadership, Service, and Achievement Scholar | 2011–2014 |

RESEARCH TRAINING

| | |
|--------------|---|
| 2016-present | Fundamentals of the Adolescent Brain Lab Yale University, New Haven, CT PhD Student (2016-Present) Lead Research Coordinator (2016-2018) PI: BJ Casey, Ph.D |
| 2015-2016 | The Sackler Institute for Developmental Psychobiology Weill Cornell Medical College, New York, NY Research Assistant PI: BJ Casey, Ph.D |
| 2013-2015 | University of Montana Research on Implementation Science for Trauma in Youth Lab Undergraduate Research Assistant PI: Cameo Stanick, Ph.D |
| 2012 | University of Montana Institute for Educational Research and Service Lab Undergraduate Research Assistant PI: David Schulberg, Ph.D |

PUBLICATIONS

*indicates equal first-authorship

1. Tillem, S., **Conley, M.I.** & Baskin-Sommers, A. (2021). Conduct disorder symptomatology is associated with an altered functional connectome in a large national youth sample. *Development and Psychopathology*, 1-12.
2. Simmons, C.*, **Conley, M.I.***, Gee, D.G., Baskin-Sommers, A., Barch, D.M., Hoffman, E.A., Huber, R.S., Iacono, W.G., Nagel, B.J., Palmer, C.E., Sheth, C.S., Sowell, E.R., Thompson, W.K., Casey, B.J. (in press). Responsible use of open access developmental data: The Adolescent Brain Cognitive DevelopmentSM (ABCD) Study. *Psychological Science*.
3. **Conley, M. I.**, Skalaban, L. J., Rapuano, K. M., Gonzalez, R., Laird, A. R., Dick, A. S., ... & Casey, B. J. (2020). Altered hippocampal microstructure and function in children who experienced Hurricane Irma. *Developmental Psychobiology*.
4. **Conley, M. I.**, Hindley, I., Baskin-Sommers, A., Gee, D. G., Casey, B. J., & Rosenberg, M. D. (2020). The importance of social factors in the association between physical activity and depression in children. *Child and adolescent psychiatry and mental health*, 14(1), 1-15.
5. Rosenberg, M.D., Martinez, S.A., Rapuano, K.M., **Conley, M.I.**, Cohen, A.O., Cornejo, M.D., Hagler, D.J., Wager, T.D., Feczko, E., Earl, E., Fair, D.A., Barch, D.M., Watts, R., Casey, B.J.. (2020) Behavioral and neural signatures of working memory in childhood. *J Neuro*, 40(26),5090-5104.
6. Casey, B. J., Cannonier, T., **Conley, M. I.**, Cohen, A. O., Barch, D. M., Heitzeg, M. M., ... & Orr, C. A. (2018). The adolescent brain cognitive development (ABCD) study: imaging acquisition across 21 sites. *Developmental cognitive neuroscience*, 32, 43-54.
7. **Conley, M. I.***, Dellarco, D. V.*, Rubien-Thomas, E., Cohen, A. O., Cervera, A., Tottenham, N., & Casey, B. J. (2018). The racially diverse affective expression (RADIATE) face stimulus set. *Psychiatry research*, 270, 1059-1067.

SUBMITTED MANUSCRIPTS

1. Sisk, L.M., Rapuano, K.M., **Conley, M.I.**, Greene, A.S., Horien, C., Rosenberg, M.D., Scheinost, D., Constable, R.T., Glatt, C.E., Casey, B.J., Gee, D.G. Genetic variation in endocannabinoid signaling is associated with differential network-level functional connectivity in youth. (Under Review)
2. **Conley, M.I.**, Hernandez, J., Salvati, J.M, Gee, D.G., Baskin-Sommers, A. The role of perceived threats on mental health, social, and neurocognitive youth outcomes: a multicontextual, person-centered approach. (Under Review)

MANUSCRIPTS IN PREP

1. Skalaban, L.J., Cohen, A.O., **Conley, M.I.**, Martinez, S.A., Cannonier, T. Casey, B.J. The impact of emotional cues on short-term and long-term memory during adolescence.
2. **Conley M.I.**, Sisk, L.M, Casey, B.J., Gee, D.G. Neural signatures of chronic and acute stress on frontolimbic microstructure.
3. Rosenberg, M.D.* , Rapuano, K.M*., **Conley, M.I.**, Maza, M., Woodman, K., Martinez, S.A., Watts, R., Casey, B.J. Reproducibility of task-based patterns of brain activity for the ABCD tasks across multiple time points in adults. *co-first author
4. Simmons, C., Chang, S.A., Collins, M., **Conley, M.I.**, ...Baskin-Sommers, A. Youth reported experiences with the 2020 demonstrations in the US.

INVITED AND CONFERENCE TALKS

1. Simmons, C. Chang, S.A., Estrada, S., Collins, M., & **Conley, M.I.** (2021, May 26-27). *Youth experiences with the 2020 Black Lives Matter demonstrations in the United States* [Flash talk]. Association for Psychological Science, Virtual Convention.
2. **Conley, M.I.**, & Baskin-Sommers, A. (March 2021) The role of perceived threats on future youth outcomes: a multicontextual, person-centered approach. Talk given at Current Works in Clinical Psychology, Yale University Department of Psychology, New Haven, CT.
3. **Conley, M.I.**, & Casey, B.J. (September 2020) Altered hippocampal microstructure and function in children who experience Hurricane Irma. Talk given at Current Works in Behavior, Genetics and Neuroscience, Yale University Department of Psychology, New Haven, CT.
4. **Conley, M.I.**, & Casey, B.J. (September 2020) Altered hippocampal microstructure and function in children who experience Hurricane Irma. Talk given at joint Fundamentals of the Adolescent Brain and Mechanisms of Disinhibition Lab Meeting, Yale University Department of Psychology, New Haven, CT.
5. **Conley, M.I.**, Casey, B.J, Baskin-Sommers, A. (January 2020) The role of working memory in linking perceptions of neighborhood safety to externalizing symptoms in childhood. Talk given at Current Works in Clinical Psychology, Yale University Department of Psychology, New Haven, CT.
6. **Conley, M.I.**, Casey, B.J., Rosenberg, M.D. (May 2019) Youth activities and resilience against internalizing symptoms in childhood. Talk given at First Year Symposium of the Yale University Department of Psychology, New Haven, CT.

CONFERENCE PRESENTATIONS

1. **Conley, M.I.**, Hernandez, J., Salvati, J.M., Baskin-Sommers, A. (2021). Person-Centered Profiles of Neighborhood, School, and Family Threats Differentially Predict Mental Health, Social, and Neurocognitive Outcomes in a Large Cohort of US Youth. Poster to be presented at Association for Psychological Science, Virtual Convention.
2. Sisk, L.M., **Conley, M.I.**, Greene, A.S., Horien, C., Scheinost, D., Constable, R.T., Casey, B.J., Gee, D.G. (2020). Associations between stress exposure, social support, working memory, and frontolimbic connectivity in youth. Poster accepted to the Flux Virtual Congress annual meeting
3. **Conley, MI**, Salvati, J, Casey, BJ, Baskin-Sommers, A. (2020). *Perceptions of neighborhood safety, working memory function, and externalizing symptoms in childhood*. Association for Psychological Science, Chicago, IL. **Cancelled due to COVID-19 pandemic
4. Rosenberg, MD, Martinez, S, Rapuano, KM, **Conley, MI**, Cohen, AO, Cornejo, MD, Hagler, DJ, Anderson, KM, Wager, TD, Feczko, EJ, Earl, E, Fair, DA, Barch, DM, Watts, R, Casey, BJ. (2019) *Characterizing behavioral and neural signatures of working memory in childhood*. Society for Neuroscience (SfN) Annual Meeting, Chicago, IL.
5. **Conley, MI**, Oh, A, Watts, R, Rosenberg, MD, Casey, BJ. (2019) *Neural signatures of resource insecurity and overlapping child psychopathology symptoms*. Society for Affective Neuroscience (SANS) Annual Meeting, Miami, FL.
6. Martinez, SA, **Conley, MI**, Watts, R, Casey, BJ, Rosenberg, MD. (2019) *Behavioral and neural signatures of working memory in childhood*. Cognitive Neuroscience Society (CNS) Annual Meeting, San Francisco, CA.
7. Rosenberg, MD, Watts, R, Rapuano, K, **Conley MI**, Martinez, SA, Casey, BJ. (2019) Task-specific neural signatures of working memory in childhood. Organization for Human Brain Mapping (OHBM) Annual Meeting, Rome, Italy.

8. **Conley, MI**, Dellarco, DV, Rubien-Thomas, EA, Cervera, Tottenham, N, Casey, BJ. (May, 2017). *The racially diverse affective expressions (RADIATE) face set of stimuli*. Association for Psychological Science, Boston, MA.
9. Cohen, A, **Conley, MI**, Dellarco, DV, Casey, BJ. (November, 2016). *The impact of emotional cues on short-term and long-term memory during adolescence*. Society for Neuroscience, San Diego, CA.
10. **Conley, MI**, Stern, R, & Boyer G. (April, 2015). *The power of farm and garden programs to facilitate therapeutic transformation*. National Association of Therapeutic Boarding Schools and Programs (NATSAP) Rocky Mountain Conference, Kalispell, MT.
11. **Conley, MI**, & Stanick, C. (April, 2014). *The effect of farming on self-esteem in college students*. Davidson Honors College Senior Thesis Day, Missoula, MT.

CLINICAL EXPERIENCE

Yale Child Study Center

Supervisor: Dr. Monica Barreto 2020-Present

- Provide treatment for children with mood and anxiety disorders, ADHD, and behavioral problems in a community clinic
- Received training in Parent Management Training (PMT), Supportive Parenting for Anxious Childhood Emotions (SPACE), CBT and ACT for youth, neuropsychological assessment (e.g., WISC-V, WIAT-III, Beery VMI), integrated report writing, case management and collaboration with other care providers

Yale Psychology Department Clinic

2019-2020

Supervisor: Dr. Mary O'Brien

- Administer diagnostic interviews (SCID-5) for new clients
- Provide video-supervised CBT, DBT, and ACT skills-based individual therapy with adults
- Present diagnostic impressions, case conceptualization, and treatment recommendations at weekly clinical conferences
- Co-facilitator of community mental health empowerment program at Silliman College
- Co-facilitator of DBT skills group

Adolescent Brain Cognitive Development (ABCD) Study Coordinator

2015-2017

Yale University, New Haven, CT

- Attended ABCD Train the Trainer Conference and weekly videoconference training sessions on clinical assessment (e.g. Family History Assessment, Substance Use Assessment, Motivational Interviewing, Mandated Reporting, Suicide Risk Assessment)
- Administered NIH Toolbox and Q-Interactive Neurocognitive Assessment batteries and Kiddie Schedule for Affective Disorders and Schizophrenia (K-SADS)
- Conducted clinical family history assessment with parent volunteers

Weill Cornell Medical College

2015-2016

New York, NY

- Attended monthly Clinical Case presentations at Grand Rounds

Partnership for Children

2014-2015

Missoula, MT

Relief Care Counselor

- Assisted attachment staff with managing group living and care of trauma-exposed children aged 5-12
- Managed positive interactions and conflict resolution

- Provided guidance in daily living skills, help with goal setting, communication skills, and relationship building
- Supported therapists with group therapy sessions
- Monitored individual behavior of children in care and recorded behavioral logs

Farm Hands Nourish the Flathead

Youth Empowerment Program Organizer; community garden manager

- Formed partnerships with local mental health agencies and therapeutic boarding schools
- Coordinated Global Youth Service day volunteers from Center for Restorative Youth Juice (CRYJ), therapeutic boarding schools, and Flathead Youth Home
- Supervised and managed youth volunteers

Purple Frog Gardens

2010-2014

Whitefish, MT

Farm Hand; Youth Volunteer and CARE Farm Supervisor

- Led and supervised at-risk youth (aged 8-17) and adults (aged 18-80) with developmental and physical disabilities
- Worked with youth and adults to develop and work towards specific goals
- Provided positive support to youth with histories of substance use and trauma
- Assisted adults with developmental and physical disabilities with activities of daily living

TEACHING AND MENTORING EXPERIENCE

Graduate Teaching Fellow

2019-Present

Yale University, New Haven, CT

- PSYC 150: Social Psychology (SP21)
- PSYC 352/CGSC 352/NSCI 352: The Adolescent Brain (FA20)
- PSYC 250A: Research Methods in Clinical Psychology (SP20)
- PSYC 352/CGSC 352/NSCI 352: The Adolescent Brain (FA19)

Fundamentals of the Adolescent Brain (FAB) Lab Undergraduate Thesis Mentor

Yale University, New Haven, CT

- Held weekly and bi-weekly meetings with FAB Lab undergraduate RAs to develop and design thesis projects
- Provided mentorship in programming (e.g., R, Matlab), statistics, and writing

2020-2021 Annie Nields (senior thesis)

2019-2020 Mila Dorji (senior thesis)

2018-2019 Isabella Hindley (senior thesis)

2018-2019 Alice Oh (senior thesis, **department thesis award**)

INSTITUTIONAL SERVICE AND VOLUNTEER EXPERIENCE

Justice, Equity, Diversity and Inclusion (JEDI) task force

2020-Present

Adolescent Brain Cognitive Development (ABCD) Study

- Attend bi-monthly workgroup calls to develop guidelines for responsible use of ABCD Study data

Committee for Racial Equity and Justice (CREJ)

2020-Present

Yale Psychology Department

- *Anti-racist Clinical Training workgroup member*: review the clinical curriculum, supervision, and training practices at the Yale Psychology Department Clinic (YPDC) to

increase trainees' critical understanding of the systemic force that shape race-based disparities in mental health outcomes

- *New Haven Reparations and Outreach workgroup member*: Review and evaluate the formal and informal policies and practices of how the Yale Psychology Department interacts with and influences the greater New Haven community; Develop proposals for how the department might promote racial equity and justice in New Haven and the surrounding community

Student Coordinator for Current Works in Clinical Psychology (August 2019-May 2020)

- Coordinate and organize speakers for area current works series

Center for Restorative Youth Justice

2010-2014

Kalispell, MT

Drug and Alcohol Program Volunteer

- Performed intake interview with youth (ages 13-17) charged with first time drug and alcohol offenses and their families
- Coordinated with partnering agencies to create recovery and accountability plan for youth

SKILLS & SOFTWARE

- Proficient: R Statistical Programming, SPSS, Qualtrics, Amazon Mechanical Turk (MTurk), E-Prime, PsychoPy, REDCap, Adobe Suite, Microsoft Office
- Learning: Python, Matlab, BioImageSuite, FSL