



John Leikauf

Clinical Associate Professor, Psychiatry and Behavioral Sciences - Child & Adolescent Psychiatry and Child Development

CLINICAL OFFICE (PRIMARY)

- **Stanford Outpatient Psychiatry Clinic**

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Bio

BIO

I am a child & adolescent psychiatrist currently seeing patients and supervising trainees primarily in Stanford's general clinic for ADHD and disruptive behavior disorders. My clinical practice is currently a mix that includes individual therapy, medication management, and parenting/family work. My research interests include identifying clinical profiles that integrate information across different modalities in order to individualize treatment for youth with ADHD and/or anxiety; digital health interventions; and efforts to understand the impact of individuals' different points of view on clinical encounters.

CLINICAL FOCUS

- Child & Adolescent Psychiatry
- Child and Adolescent Psychiatry

ACADEMIC APPOINTMENTS

- Clinical Associate Professor, Psychiatry and Behavioral Sciences - Child & Adolescent Psychiatry and Child Development
- Member, Maternal & Child Health Research Institute (MCHRI)
- Member, Wu Tsai Neurosciences Institute

HONORS AND AWARDS

- Contributing Editor, Journal of the American Association of Child and Adolescent Psychiatry (10/2017-ongoing)
- Unsung Hero Award, Stanford University School of Medicine, Department of Psychiatry and Behavioral Sciences (2016)
- Teacher of the Year Award, Icahn School of Medicine at Mount Sinai (2011)
- Member, Gold Humanism Honor Society (2010-present)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Member, Development Committee, American Academy of Child and Adolescent Psychiatry (2015 - present)
- Member, American Psychiatric Association (2011 - present)

PROFESSIONAL EDUCATION

- Medical Education: Icahn School of Medicine at Mount Sinai (2010) NY
- Board Certification: Child and Adolescent Psychiatry, American Board of Psychiatry and Neurology (2017)
- Postdoctoral Fellow, Stanford University , Pediatric Neurodevelopment (2017)
- Fellowship: Stanford University Child and Adolescent Psychiatry Fellowship (2017) CA
- Board Certification: Psychiatry, American Board of Psychiatry and Neurology (2014)
- Residency: Icahn School of Medicine at Mount Sinai Psychiatry Residency (2014) NY

Research & Scholarship

RESEARCH INTERESTS

- Assessment, Testing and Measurement
- Child Development
- Learning Differences
- Parents and Family Issues

CURRENT RESEARCH AND SCHOLARLY INTERESTS

I am interested in better understanding the heterogeneous cognitive and electrophysiological abnormalities in children with ADHD and the many other conditions that commonly co-occur with ADHD. The long-term goal is to be able to better target treatments to specific deficits in order to promote long-term health and well-being and improve outcomes that matter to individuals and families suffering from these disorders.

Publications

PUBLICATIONS

- **Classroom Function is Critical to the Relationship Between the G Factor and P Factor**
Pines, A., Leikauf, J., Keller, A., Larsen, B., Williams, L.
ELSEVIER SCIENCE INC.2023: S274
- **Neurodevelopmental Effects of Cannabis Use in Adolescents and Emerging Adults with ADHD: A Systematic Review.** *Harvard review of psychiatry*
Cawkwell, P. B., Hong, D. S., Leikauf, J. E.
2021
- **StopWatch: Pilot study for an Apple Watch application for youth with ADHD.** *Digital health*
Leikauf, J. E., Correa, C., Bueno, A. N., Sempere, V. P., Williams, L. M.
2021; 7: 20552076211001215
- **Medical Students' Experiences of Unplanned Leaves of Absence** *MEDICAL SCIENCE EDUCATOR*
Fallar, R., Leikauf, J., Dokun, O., Anand, S., Gliatto, P., Mellman, L., Autenrieth, S., Katz, C.
2019; 29 (4): 1003–11
- **APPLE WATCH PILOT FOR YOUTH WITH ADHD**
Leikauf, J. E., Bueno, A. N., Correa, C., Sempere, V., Williams, L. M.
ELSEVIER SCIENCE INC.2019: S289–S290
- **A Signature of Attention-Elicited Electrocortical Activity Distinguishes Response From Non-Response to the Non-Stimulant Atomoxetine in Children and Adolescents With ADHD** *JOURNAL OF ATTENTION DISORDERS*
Griffiths, K. R., Jurigova, B. G., Leikauf, J. E., Palmer, D., Clarke, S. D., Tsang, T. W., Teber, E. T., Kohn, M. R., Williams, L. M.
2019; 23 (7): 744–53
- **Paying attention to attention in depression.** *Translational psychiatry*
Keller, A. S., Leikauf, J. E., Holt-Gosselin, B. n., Staveland, B. R., Williams, L. M.

2019; 9 (1): 279

- **Response inhibition and emotional cognition improved by atomoxetine in children and adolescents with ADHD: The ACTION randomized controlled trial** *JOURNAL OF PSYCHIATRIC RESEARCH*
Griffiths, K. R., Leikauf, J. E., Tsang, T. W., Clarke, S., Hermens, D. F., Efron, D., Williams, L. M., Kohn, M. R.
2018; 102: 57–64
- **INDIVIDUAL COGNITIVE SUBTYPE STATUS CAN BE PREDICTED IN YOUTH WITH ATTENTION-DEFICIT/HYPERACTIVITY DISORDER (ADHD)**
Leikauf, J., Sacchet, M. D., Griffiths, K., Kohn, M. R., Williams, L. M.
ELSEVIER SCIENCE INC.2017: S285
- **A TALE OF TWO DEPARTMENTS: HOW IMPLICIT BIAS DIVIDES US AND CAN UNITE US**
Kishore, A., Silverman, M. A., Alleyne, S. D., Benoit, M. B., Leikauf, J., Martin, A., Mayes, L. C., Miller, S., Post, M., Stubbe, D. E., Zalpuri, I.
ELSEVIER SCIENCE INC.2017: S82
- **Identification of biotypes in Attention-Deficit/Hyperactivity Disorder, a report from a randomized, controlled trial.** *Personalized medicine in psychiatry*
Leikauf, J. E., Griffiths, K. R., Saggar, M., Hong, D. S., Clarke, S., Efron, D., Tsang, T. W., Hermens, D. F., Kohn, M. R., Williams, L. M.
2017; 3: 8-17
- **Sluggish Cognitive Tempo, Internalizing Symptoms, and Executive Function in Adults With ADHD** *JOURNAL OF ATTENTION DISORDERS*
Leikauf, J. E., Solanto, M. V.
2017; 21 (8): 701-711
- **The Need for Infant Mental Health Training for All Child and Adolescent Psychiatrists.** *Academic psychiatry : the journal of the American Association of Directors of Psychiatric Residency Training and the Association for Academic Psychiatry*
Benham, A. L., Leikauf, J. E., Romanowicz, M. n.
2017
- **Identification of biotypes in Attention-Deficit/Hyperactivity Disorder, a report from a randomized, controlled trial** *Personalized Medicine in Psychiatry*
Leikauf, J. E., Griffiths, K. R., Saggar, M., Hong, D. S., Clarke, S., Efron, D., Tsang, T. W., Hermens, D. F., Michael, K. R., M Leanne
2017; 3: 8-17
- **Patient-Clinician Agreement on Treatment Type and Helpfulness: Results From a WTC Rescue and Recovery Worker Cohort** *PSYCHIATRIC SERVICES*
Leikauf, J., Schechter, C. B., Marrone, K., Ozbay, F., Rapoport, A., Sharma, V., Katz, C. L.
2013; 64 (11): 1173-1176
- **A Young Man with History of ADHD and Methamphetamine Use** *PSYCHIATRIC ANNALS*
Leikauf, J., Ivanov, I.
2013; 43 (1): 26-29
- **Comparisons of Self-Reported and Chart-Identified Chronic Diseases in Inner-City Seniors** *JOURNAL OF THE AMERICAN GERIATRICS SOCIETY*
Leikauf, J., Federman, A. D.
2009; 57 (7): 1219-1225