

Resource Summary Report

Generated by NIF on Apr 27, 2025

Stanford University, Center for Interdisciplinary Brain Sciences Research

RRID:SCR_004134

Type: Tool

Proper Citation

Stanford University, Center for Interdisciplinary Brain Sciences Research
(RRID:SCR_004134)

Resource Information

URL: <http://cibsr.stanford.edu/>

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Description: The Center for Interdisciplinary Brain Sciences Research (CIBSR) at the Stanford University School of Medicine is dedicated to research that will improve the lives and well-being of individuals with disorders of the brain and improve knowledge of healthy brain and behavioral development. CIBSR research staff are dedicated to identifying biological and environmental risk factors, understanding disease pathophysiology and developmental outcomes, and developing new treatments for neurodevelopmental, neurogenetic and neuropsychiatric disorders of childhood onset. Our research studies are truly multi/interdisciplinary as they bring together experts from the fields of psychiatry, neurology, psychology, computer science, biostatistics and genetics to explore and seek answers for complex questions related to brain-behavior relationships. Active research at CIBSR includes: * Mutlimodal imaging of the brain utilizing anatomical and functional magnetic resonance imaging (MRI), diffusion tensor imaging (DTI) and magnetic resonance spectroscopy (MRS). * Behavioral, cognitive, and physiological assessment to address questions concerning the influence of biological and environmental factors on outcome. * The development of new biological and cognitive-behavioral treatments. * Development of brain image analysis methods and software.

Abbreviations: CIBSR

Synonyms: Stanford Center for Interdisciplinary Brain Sciences Research

Resource Type: data or information resource, topical portal, portal

Keywords: brain, research, child, young human

Funding:

Resource Name: Stanford University, Center for Interdisciplinary Brain Sciences Research

Resource ID: SCR_004134

Alternate IDs: nif-0000-02075

Old URLs: <http://spnl.stanford.edu/index.html>

Record Creation Time: 20220129T080222+0000

Record Last Update: 20250426T055702+0000

Ratings and Alerts

No rating or validation information has been found for Stanford University, Center for Interdisciplinary Brain Sciences Research.

No alerts have been found for Stanford University, Center for Interdisciplinary Brain Sciences Research.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#).

Teed AR, et al. (2019) The influence of oxytocin and vasopressin on men's judgments of social dominance and trustworthiness: An fMRI study of neutral faces. *Psychoneuroendocrinology*, 106, 252.

Barnea-Goraly N, et al. (2014) A preliminary longitudinal volumetric MRI study of amygdala and hippocampal volumes in autism. *Progress in neuro-psychopharmacology & biological psychiatry*, 48, 124.

Li S, et al. (2012) Surface morphology of amygdala is associated with trait anxiety. *PloS one*, 7(10), e47817.