

# Stanford

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## Carl Feinstein

Professor of Psychiatry and Behavioral Sciences at the Stanford University Medical Center, Emeritus

Psychiatry and Behavioral Sciences - Child and Adolescent Psychiatry

### Bio

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#### ACADEMIC APPOINTMENTS

- Professor Emeritus, Psychiatry and Behavioral Sciences - Child and Adolescent Psychiatry
- Member, Bio-X
- Member, Maternal & Child Health Research Institute (MCHRI)

#### ADMINISTRATIVE APPOINTMENTS

- Director, Division of Child and Adolescent Psychiatry, Department of Psychiatry and Behavioral Sciences, (2005-2013)
- Director, Stanford Autism Center at Packard Children's Hospital, Lucile Packard Children's Hospital Stanford University School of Medicine, (2005- present)

#### BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Board Member, Stanford New Schools, Stanford School of Graduate Education (2006 - present)

#### COMMUNITY AND INTERNATIONAL WORK

- elected member of Nominating Committee, American Academy of Child and Adolescent Psychiatry
- Board Member, AchieveKids

#### LINKS

- Child and Adolescent Psychiatry website: <http://childpsychiatry.stanford.edu/>

### Research & Scholarship

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#### CURRENT RESEARCH AND SCHOLARLY INTERESTS

Autism and Asperger's Disorder.

Genetically-based neurodevelopmental disorder, including Velocardiofacial Syndrome, Smith-Magenis Syndrome, Williams Syndrome, and Fragile X Syndrome.

Intellectual Disability (mental retardation) and psychiatric disorders.

Developmental Language Disorder and Learning Disabilities.

Sensory impairment in children, including visual and hearing impairment.

Psychiatric aspects of medical illness and disability in children.

## Teaching

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### GRADUATE AND FELLOWSHIP PROGRAM AFFILIATIONS

- Child Psychiatry (Fellowship Program)
- Psychiatry and Behavioral Science (Fellowship Program)

## Publications

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### PUBLICATIONS

- **The Potential of Repetitive Transcranial Magnetic Stimulation for Autism Spectrum Disorder: A Consensus Statement.** *Biological psychiatry*  
Cole, E. J., Enticott, P. G., Oberman, L. M., Gwynette, M. F., Casanova, M. F., Jackson, S. L., Jannati, A., McPartland, J. C., Naples, A. J., Puts, N. A., rTMS in ASD Consensus Group, Albein-Urios, N., Barnett, C., et al  
2018
- **Feasibility Testing of a Wearable Behavioral Aid for Social Learning in Children with Autism** *APPLIED CLINICAL INFORMATICS*  
Daniels, J., Haber, N., Voss, C., Schwartz, J., Tamura, S., Fazel, A., Kline, A., Washington, P., Phillips, J., Winograd, T., Feinstein, C., Wall, D. P.  
2018; 9 (1): 129-40
- **Asperger syndrome and DSM-5: a dilemma for a college freshman.** *Journal of developmental and behavioral pediatrics*  
Galligan, M. G., Feinstein, C., Sulkes, S. S., Bisagno, J. M., Stein, M. T.  
2013; 34 (7): 529-532
- **Salience Network-Based Classification and Prediction of Symptom Severity in Children With Autism** *JAMA PSYCHIATRY*  
Uddin, L. Q., Supekar, K., Lynch, C. J., Khouzam, A., Phillips, J., Feinstein, C., Ryali, S., Menon, V.  
2013; 70 (8): 869-879
- **Helping Children Exposed to War and Violence: Perspectives from an International Work Group on Interventions for Youth and Families** *CHILD & YOUTH CARE FORUM*  
Kletter, H., Rialon, R. A., Laor, N., Brom, D., Pat-Horenczyk, R., Shaheen, M., Hamiel, D., Chemtob, C., Weems, C. F., Feinstein, C., Lieberman, A., Reicherter, D., Song, et al  
2013; 42 (4): 371-388
- **Music** *JOURNEY OF CHILD DEVELOPMENT: SELECTED PAPERS OF JOSEPH D. NOSHPITZ*  
Feinstein, C., Noshpitz, J. D., Sklarew, B., Sklarew, M.  
2011: 55-64
- **Introduction: Joseph Noshpitz (1922-1997)** *JOURNEY OF CHILD DEVELOPMENT: SELECTED PAPERS OF JOSEPH D. NOSHPITZ*  
Benoit, M., Feinstein, C., Sklarew, B., Sklarew, M.  
2011: XIX-XXVIII
- **Stranded, Part II: Velocardiofacial Syndrome, Behavioral Neurogenetics, and the Study of Developmental Psychopathology** *JOURNAL OF THE AMERICAN ACADEMY OF CHILD AND ADOLESCENT PSYCHIATRY*  
Feinstein, C.  
2009; 48 (11): 1049-1050
- **Psychiatric Phenotypes Associated with Neurogenetic Disorders** *PSYCHIATRIC CLINICS OF NORTH AMERICA*  
Feinstein, C., Chahal, L.  
2009; 32 (1): 15-?
- **Social phenotypes in neurogenetic syndromes** *CHILD AND ADOLESCENT PSYCHIATRIC CLINICS OF NORTH AMERICA*  
Feinstein, C., Singh, S.  
2007; 16 (3): 631-?
- **Risk factors for the emergence of psychotic disorders in adolescents with 22q11.2 deletion syndrome** *AMERICAN JOURNAL OF PSYCHIATRY*  
Gothelf, D., Feinstein, C., Thompson, T., Gu, E., Penniman, L., Van Stone, E., Kwon, H., Eliez, S., Reiss, A. L.  
2007; 164 (4): 663-669

- **Psychotic symptoms in children and adolescents with 22q11.2 deletion syndrome: Neuropsychological and behavioral implications** *SCHIZOPHRENIA RESEARCH*  
Debbane, M., Glaser, B., David, M. K., Feinstein, C., Eliez, S.  
2006; 84 (2-3): 187-193
- **The Neurobiology of Williams-Beuren Syndrome** *Williams-Beuren syndrome : research, evaluation, and treatment*  
C. Morris, H. Lenhoff & P. Wang, Feinstein, C. & Reiss, A.  
2006
- **COMT genotype predicts longitudinal cognitive decline and psychosis in 22q11.2 deletion syndrome** *NATURE NEUROSCIENCE*  
Gothelf, D., Eliez, S., Thompson, T., Hinard, C., Penniman, L., Feinstein, C., Kwon, H., Jin, S. T., Jo, B., Antonarakis, S. E., Morris, M. A., Reiss, A. L.  
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- **Psychiatric problems in children, adolescents and young adults with velo-cardio-facial syndrome**  
Feinstein, C., Braissand, Debbane, M., Glaser, B., Eliez, S.  
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- **Developmental disorders of learning, motor skills, and communication** *Textbook of Child and Adolescent Psychiatry*  
J. Weiner & M. Dulcan, Feinstein, C. & Phillips, J.  
2004: 351-379
- **Responses and sustained interactions in children with mental retardation and autism** *JOURNAL OF AUTISM AND DEVELOPMENTAL DISORDERS*  
Jackson, C. T., Fein, D., Wolf, J., Jones, G., Hauck, M., Waterhouse, L., Feinstein, C.  
2003; 33 (2): 115-121
- **Psychiatric disorders and behavioral problems in children with velocardiofacial syndrome: Usefulness as phenotypic indicators of schizophrenia risk** *BIOLOGICAL PSYCHIATRY*  
Feinstein, C., Eliez, S., Blasey, C., Reiss, A. L.  
2002; 51 (4): 312-318
- **Oxytocin and autistic disorder: Alterations in peptide forms** *BIOLOGICAL PSYCHIATRY*  
Green, L. A., Fein, D., Modahl, C., Feinstein, C., Waterhouse, L., Morris, M.  
2001; 50 (8): 609-613
- **The fragile X syndrome: bridging the gap from gene to behavior** *CURRENT OPINION IN PSYCHIATRY*  
Eliez, S., Feinstein, C.  
2001; 14 (5): 443-449
- **Predictors and correlates of adaptive functioning in children with developmental disorders** *JOURNAL OF AUTISM AND DEVELOPMENTAL DISORDERS*  
Liss, M., Harel, B., Fein, D., Allen, D., Dunn, M., Feinstein, C., Morris, R., Waterhouse, L., Rapin, I.  
2001; 31 (2): 219-230
- **Autistic disorder versus other pervasive developmental disorders in young children: same or different?** *EUROPEAN CHILD & ADOLESCENT PSYCHIATRY*  
ALLEN, D. A., Steinberg, M., Dunn, M., Fein, D., Feinstein, C., Waterhouse, L., Rapin, I.  
2001; 10 (1): 67-78
- **Executive functioning in high-functioning children with autism** *JOURNAL OF CHILD PSYCHOLOGY AND PSYCHIATRY*  
Liss, M., Fein, D., Allen, D., Dunn, M., Feinstein, C., Morris, R., Waterhouse, L., Rapin, I.  
2001; 42 (2): 261-270
- **The velocardiofacial syndrome in psychiatry** *CURRENT OPINION IN PSYCHIATRY*  
Feinstein, C., Eliez, S.  
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- **Young children with Velo-Cardio-Facial syndrome (CATCH-22). Psychological and language phenotypes** *EUROPEAN CHILD & ADOLESCENT PSYCHIATRY*  
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- **Autism: The point of view from fragile X studies** *JOURNAL OF AUTISM AND DEVELOPMENTAL DISORDERS*  
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- **Plasma oxytocin levels in autistic children** *BIOLOGICAL PSYCHIATRY*  
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Hauck, M., Fein, D., Waterhouse, L., Feinstein, C.  
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- **IS THERE A NEED FOR OBSERVATIONALLY BASED ASSESSMENT OF AFFECTIVE SYMPTOMATOLOGY IN CHILD AND ADOLESCENT-PSYCHIATRY** *ADOLESCENCE*  
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1994; 48 (3): 328-329
- **ADOLESCENT ADJUSTMENT TO CHRONIC PHYSICAL DISORDERS .1. COMPARING NEUROLOGICAL AND NONNEUROLOGICAL CONDITIONS** *JOURNAL OF CHILD PSYCHOLOGY AND PSYCHIATRY AND ALLIED DISCIPLINES*  
Howe, G. W., Feinstein, C., Reiss, D., Molock, S., Berger, K.  
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- **AN OBSERVATIONALLY BASED RATING-SCALE FOR AFFECTIVE SYMPTOMATOLOGY IN CHILD-PSYCHIATRY** *JOURNAL OF NERVOUS AND MENTAL DISEASE*  
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1990; 178 (12): 750-754
- **A CASE-REPORT OF NALTREXONE TREATMENT OF SELF-INJURY AND SOCIAL WITHDRAWAL IN AUTISM** *1989 ANNUAL MEETING OF THE EASTERN PSYCHOLOGICAL ASSOC*  
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Walters, A. S., Barrett, R. P., Feinstein, C.  
1990; 11 (3): 303-326
- **EFFECTS OF NALOXONE AND NALTREXONE ON SELF-INJURY - A DOUBLE-BLIND, PLACEBO-CONTROLLED ANALYSIS** *AMERICAN JOURNAL ON MENTAL RETARDATION*  
Barrett, R. P., Feinstein, C., Hole, W. T.  
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- **EFFECTS OF FENFLURAMINE ON SOCIAL-BEHAVIOR IN AUTISTIC-CHILDREN** *JOURNAL OF AUTISM AND DEVELOPMENTAL DISORDERS*  
Reiss, A. L., Egel, A. L., Feinstein, C., Goldsmith, B., BORENGASSERCARUSO, M. A.  
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- **SOCIAL AND EMOTIONAL ADJUSTMENT IN DEAF ADOLESCENTS AFTER TRANSFER TO A RESIDENTIAL SCHOOL FOR THE DEAF** *JOURNAL OF THE AMERICAN ACADEMY OF CHILD AND ADOLESCENT PSYCHIATRY*  
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- **DETERMINATION OF A REFERENCE RANGE FOR WHOLE-BLOOD SEROTONIN IN A PEDIATRIC POPULATION USING HIGH-PRESSURE LIQUID-CHROMATOGRAPHY WITH ELECTROCHEMICAL DETECTION** *CLINICAL BIOCHEMISTRY*  
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Reiss, A. L., Feinstein, C., Rosenbaum, K. N.  
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Reiss, A. L., Feinstein, C., Toomey, K. E., Goldsmith, B., Rosenbaum, K., Caruso, M. A.  
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  - **EARLY ADOLESCENT DEAF BOYS - A BIOPSYCHOSOCIAL APPROACH** *ADOLESCENT PSYCHIATRY*  
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  - **DIGITAL RECTAL EXAMINATION, SERUM PROSTATE-SPECIFIC ANTIGEN, AND PROSTATIC ULTRASOUND - HOW EFFECTIVE IS THIS DIAGNOSTIC TRIAD** *JOURNAL OF SURGICAL ONCOLOGY*  
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  - **ATTITUDES TOWARD DEINSTITUTIONALIZATION - NATIONAL SURVEY OF FAMILIES OF INSTITUTIONALIZED PERSONS WITH MENTAL-RETARDATION** *MENTAL RETARDATION*  
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