CURRICULUM VITA

LAWRENCE JAMES ALLEN SCHUT, PH.D.

APPLIED SOCIAL PSYCHOLOGIST

Centerstone Community Mental Health Centers, Inc.

Senior Program Evaluator 1101 Sixth Avenue North Nashville, TN 37208

Work: (615) 460-4126

James.Schut@centerstone.org

EDUCATION

<u>Ph.D.</u> (5/00)	Psychology and Human Development, Vanderbilt University Dissertation Title: <u>A Longitudinal Examination of Family Functioning</u> <u>and Leaving Home: Associations with Externalizing Behavior</u> (Dissertation Chair: Leonard Bickman)
<u>M. S.</u> (8/96)	Psychology and Human Development, Vanderbilt University Master's Thesis: <u>Defining Dropout from Outpatient Mental Health</u> <u>Services</u> (Advisor: Leonard Bickman)
<u>B. A.</u> (12/92)	Major in psychology, Hope College, Holland, Michigan

PROFESSIONAL EXPERIENCE

Consulting/Contracts/Appointments/Positions

Senior Program Evaluator

(1/06—present), Centerstone, lead evaluator on two federal projects funded by the Substance Abuse and Mental Health Services Administration (SAMHSA), including a Child Mental Health Initiative (a system of care project for a rural Tennessee county) and a statewide suicide prevention project (with separate enhanced evaluation funding from the Centers for Disease Control and Prevention).

Research Associate

(1/04—12/05), Vanderbilt University, Center for Evaluation and Program Improvement, Project Manager of one of seven national evaluation sites of a Social and Character Development Research Program, funded by the US Department of Education and the Centers for Disease Control and Prevention.

Full-Time Evaluation/Research Consultant (February 2000-January 2004)

- (2/03—1/04), Nashville Prevention Partnership (75%), University of Pennsylvania (10% to 20%), Domestic Violence Intervention Center (Nashville, <10%);
- (2/00—2/03), Tennessee Department of Mental Health and Developmental Disabilities (100%); managed a three-year evaluation of Strengthening Families Affected by Dual Disorders (SFADD), funded by the Center for Substance Abuse Prevention (CSAP) under the federal Substance Abuse and Mental Health Services Administration (SAMHSA);
- (6/02—11/02), University of Pennsylvania, statistical analysis and manuscript preparation for a 10-year recidivism study of a faith-based prison program;
- (10/00—10/02), Clarksville Family Guidance Center (10%), evaluated a SAMHSA Youth Violence Prevention Cooperative Agreement Grant Project;
- (5/97—present), Domestic Violence Intervention Center (<10%), Teen Project to End Abuse through Counseling and Education (TeenPEACE), Nashville, Tennessee, ongoing evaluation of school- and court-based programs of TeenPEACE;
- (4/00—9/01), Foundations Associates (<10%), Nashville, evaluated an assessment and placement recommendation program for juveniles with mental health and/or substance abuse issues.

Grant Writer

- (3/05) Grant application submitted to the Baptist Healing Trust (Nashville, TN) on behalf of Survivors Against Violent Environments (S.A.V.E.);
- (6/04) Grant application submitted to the Department of Health and Human Services, Administration for Children and Families, Compassion Capital Fund (CCF) Demonstration Program; \$50,000 awarded to Survivors Against Violent Environments (S.A.V.E.);
- (3/03) Grant application submitted to the Center for Mental Health Services, a division of SAMHSA—wrote the evaluation section of the State Training and Evaluation of Evidence-Based Practices Grant in collaboration with the Tennessee Department of Mental Health and Developmental Disabilities;
- (5/01) Grant application submitted to the Center for Mental Health Services, a division of SAMHSA—wrote a youth violence prevention cooperative agreement grant for Big Brothers Big Sisters of Maury County (lead agency), Boys & Girls Club of Maury County, the Maury County YMCA, and Leadership for Education and Development (LEAD);
- (7/00) Grant application submitted to the Centers for Disease Control—wrote a violence prevention grant for the Domestic Violence Intervention Center.

Postdoctoral Fellow

(7/99—1/00), Center for Crime and Justice Policy, Vanderbilt University; project management for "Mortality Review: An Empirical Assessment of Domestic Violence Related Homicides in 1996"; data management and analysis for evaluation of a Texas faith-based prison program; recidivism outcome analyses to compare prison inmates served/not served by a faith-based program (Director: Byron Johnson).

Graduate Research Assistant

(7/98—6/99), Fort Bragg Longitudinal Evaluation grant assistantship, Center for Mental Health Policy, Vanderbilt University; wrote measurement section of an \$800,000 successful contract bid to evaluate a Wraparound System of Care Demonstration Program, Department of Defense, in collaboration with Science Applications International Corporation (SAIC); wrote plans for developing a comprehensive child and adolescent outcome measurement system to be piloted in Australia; developed instrumentation in collaboration with the University of Queensland Psychiatry Department; wrote portions of an RO1 NIMH grant to study therapeutic alliance as a component of quality of care in mental health; began dissertation.

Graduate Research Assistant

(4/98—7/98), Contract awarded to Leonard Bickman and Barry Nurcombe, Department of Health and Family Services, National Mental Health Strategy, Australia; reviewed 188 child and adolescent process and outcome measures for an outcome measurement system; prepared a proposal to the Commonwealth to conduct 35 research projects in five states for the development of the outcome measurement system.

Evaluation Consultant/Principal Investigator

(2/97—6/97), Tennessee Department of Mental Health and Mental Retardation, Nashville; evaluated the effectiveness of Project BASIC, a school-based mental health early intervention and prevention program in rural Tennessee.

Predoctoral Fellow Traineeship

- (7/93—6/98), National Institute of Mental Health Training Grant (Leonard Bickman)
 - -Developed a multidimensional measure of therapeutic alliance for children and adolescents in mental health treatment for content validation and psychometric testing:
 - -Contributed to the research design, wrote background, significance, and measurement sections, and developed and selected instrumentation in a resubmission of an RO1 grant to test an approach for improving quality in children's mental health services;
 - -<u>Teaching Assistant</u> (8/97—12/97), Seminar in Mental Health Services Research, an upper level graduate course with 10 students (Instructor: Leonard Bickman);
 - -Assisted in the submission of an RO1 grant to study quality in mental health services, specifically developing measures for a pilot study and writing the IRB application;
 - -Began preliminary work to obtain funding for an evaluation of adult treatment programs for domestic violence (grant writing halted due to lack of support for randomization);
 - -Developed and selected instrumentation for <u>Assessing the relationship between length of treatment and clinical change in outpatient treatment</u> (Investigator: Mark Salzer, contract with the Office of the Surgeon General, United States Army);
 - -Participated in the development of a mental health provider survey for the National Institute of Mental Health's UNOCCAP study;
 - -Conducted secondary analyses for studies of outpatient termination for two conference presentations, master's thesis, and manuscript preparation;
 - -Conducted two studies on clinician decision-making, one resulting in publication;
 - -Wrote significant portions of a grant proposal for adolescent substance abuse treatment.
- <u>Seminar Facilitator</u> (1/93—5/93), Date Rape Education and Prevention Program, Hope College, Holland, Michigan; developed and facilitated informational seminars to educate college men and women about date/acquaintance rape.

Professional Service

- <u>Advisory Board Member</u> (summer 2005 to present), State Epidemiological Workgroup (SEW).
- <u>Advisory Board Member</u> (2001-present), Prevention Evaluation Subcommittee, Tennessee Department of Health, Bureau of Alcohol and Drug Abuse Services.
- <u>Advisory Board Member</u> (2001-present), Evaluation Advisory Committee, Tennessee Department of Health, Bureau of Alcohol and Drug Abuse Services.
- Ad Hoc Reviewer (1998), Mental Health Services Research Journal.

HONORS / MERIT AWARDS / FELLOWSHIPS

2005	Clinical Research Loan Repayment Program Recipient, National Institutes of
	Health (NIH)
1999—2000	Postdoctoral Fellowship, Center for Crime and Justice Policy, Vanderbilt
	University
July 1998	Student Research Travel Award for presentation at the Sixth International
	Family Violence Research Conference, Vanderbilt Department of Psychology
	and Human Development
1998—1999	Research Assistantship, Fort Bragg Longitudinal Evaluation grant
1993—1998	Predoctoral Fellowship, National Institute of Mental Health (NIMH) training
	grant in child and adolescent mental health services research
1992	Graduated Magna Cum Laude, Hope College
1989—1992	Dean's List 6 of 7 semesters, Hope College
1989—1992	Distinguished scholar award, Hope College

PUBLICATIONS

Journal Articles in Print

Bickman, L., Karver, M. S., & Schut, L. J. A. (1997). Clinician reliability and accuracy in judging appropriate level of care. <u>Journal of Consulting and Clinical Psychology</u>, 65, 515-520.

Salzer, M. S., Nixon, C., Schut, L. J. A., Karver, M. S., & Bickman, L. (1997). Validating quality indicators: Quality as relationship between structure, process, and outcome. Evaluation Review, 21, 292-309.

Journal Articles in Preparation

Schut, L. J. A. Predicting dropout from a family-based substance abuse prevention program through use of survival analysis and proportional hazards regression models.

Johnson, B., Schut, L. J. A., & Cohen, M. Cost-effectiveness of a faith-based prison program.

Limited Circulation Reports

Schut, L. J. A. (2003). <u>Final Report on the Implementation and Evaluation of Strengthening Families Affected by Dual Disorders (SFADD): A Substance Abuse Prevention Program.</u> Tennessee Department of Mental Health and Developmental Disabilities, Nashville, TN.

Bickman, L., Nurcombe, B., Townsend, C., Belle, M., Schut, J., & Karver, M. (1998). Consumer measurement systems in child and adolescent mental health. Canberra, ACT: Department of Health and Family Services.

Worley, J. S., Schut, L. J. A., & Powell, S. J. (1998). <u>Building Peaceful Relationships II: The TeenPEACE adolescent domestic violence prevention curriculum.</u>

- Worley, J. S., Gatrell, L., Schut, L. J. A., Perry, K., Overlock, W., Laidlaw, J., & McElhiney, M. (1997). <u>Building Peaceful Relationships: TeenPEACE adolescent domestic violence prevention program.</u>
- Schut, L. J. A., Salzer, M. S., & King, R. D. (1997). <u>Final report on the evaluation of Project BASIC: A school-based mental health prevention and intervention program.</u> Prepared for the Tennessee Department of Mental Health and Mental Retardation, Nashville, TN.

Proceedings

Salzer, M. S., Nixon, C., Schut, L. J. A., Karver, M. S., & Bickman, L. (1997). Quality as relationship between structure, process, and outcome. In C. Liberton, K. Kutash, & R. Friedman (Eds.), The 9th-Annual Research Conference Proceedings, A System of Care for Children's Mental Health: Expanding the Research Base (pp. 401-404). Tampa, FL: University of South Florida, Florida Mental Health Institute Research Training Center for Children's Mental Health.

PRESENTATIONS

- Schut, L. J. A., & Routh, J. (2003, July). <u>TeenPEACE Juvenile Court Program 7-Year and 2-Year Evaluation Findings (Boys and Girls).</u> Paper presented at the Twelth International Family Violence Research Conference, Durham, NH.
- Schut, L. J. A., Routh, J., & Banerjee, S. (2002, September). Schut, L. J. A., & Worley, J. S. (2000, June). <u>Year 5 evaluation of the TeenPEACE juvenile court programs for adolescents.</u> Paper presented at the 7th International Conference on Family Violence: Working Together to End Abuse, San Diego, CA.
- Schut, L. J. A., & Harden, V. (2002, May). <u>Dosage patterns in a substance abuse prevention program for children of parents with dual diagnoses.</u> Paper presented at the Center for Substance Abuse Prevention (CSAP) Community Initiated Prevention Interventions Annual Grantee Meeting, Baltimore, MD.
- Doub, T. W., & Schut, L. J. A., (2001, May). <u>A simple approach to combining multisystem data for statewide planning.</u> Paper presented at the Fiftieth Annual National Conference on Mental Health Statistics, Washington, DC.
- Doub, T. W., Schut, L. J. A., & Hampton, M., (2001, February). <u>Policy, program, and research partnerships: moving research into practice.</u> Paper presented at the Eleventh Annual Conference on State Mental Health Agency Services Research, Program Evaluation, and Policy, Washington, DC.
- Schut, L. J. A., & Worley, J. S. (2000, June). <u>Year 4 report of a court-mandated domestic violence program for adolescent males.</u> Paper presented at the Ninth International Family Violence Research Conference, Victimization of Children and Youth: An International Research Conference, Durham, NH.

- Worley, J. S., Schut, L. J. A., & Powell, S. J. (1999, July). <u>Follow-up evaluation of a domestic violence prevention program for adolescent males.</u> Paper presented at the Eighth International Family Violence Research Conference, Durham, NH.
- Schut, L. J. A. (1998, November). <u>Do clinicians exhibit confirmatory biases in client reports?</u> In L. Bickman (Chair). Symposium conducted at American Evaluation Association, Chicago.
- Schut, L. J. A. (1999, February). <u>Predictors of social adaptation in a longitudinal follow-up of youth in transition from adolescence to young adulthood.</u> In L. Bickman (Chair), Symposium conducted at the Twelfth Annual Research Conference on Children's Mental Health, Clearwater, FL.
- Schut, L. J. A., Worley, J. S., & Powell, S. J. (1998, July). <u>Findings in an evaluation of a domestic violence prevention program for adolescent males.</u> Paper presented at the Sixth International Family Violence Research Conference, "Program Evaluation and Family Violence Research: An International Conference." Durham, NH.
- Schut, L. J. A., & Worley, J. S. (1998, March). <u>Building Peaceful Relationships:</u> <u>Preliminary evaluation of a domestic violence prevention program.</u> Poster presented at the Eleventh Annual Research Conference on Children's Mental Health, Tampa, FL.
- Salzer, M. S., Nixon, C., Schut, L. J. A., Karver, M. S., & Bickman, L. (1996, March). Quality as relationship between structure, process, and outcome: A conceptual framework for evaluating quality. In M. Salzer (Chair), Quality of care in children's mental health services. Symposium conducted at the Ninth Annual Research Conference on Children's Mental Health. Tampa, FL.
- Bickman, L., Schut, L. J. A., & Karver, M. S. (1995, March). <u>Conceptualizing appropriateness in child and adolescent mental health.</u> In L. Bickman (Chair), Conceptual and empirical approaches toward understanding appropriate care. Symposium conducted at the Eighth Annual Research Conference on Children's Mental Health. Tampa, FL.
- Schut, L. J. A., & Bickman, L. (1995, March). <u>Appropriateness of terminations and outcome.</u> In L. Bickman (Chair), Conceptual and empirical approaches toward understanding appropriate care. Symposium conducted at the Eighth Annual Research Conference on Children's Mental Health. Tampa, FL.
- Schut, L. J. A. (1995, September). <u>Disposition-based termination from treatment and outcomes in two systems of child and adolescent mental health care.</u> Poster session presented at the annual NIMH Conference on Mental Health Services Research. Bethesda, MD.
- Bosker, M. J., & Schut, L. J. A. (1993, April). <u>Codependence and its relationship to parental alcohol abuse, and physical, emotional, and sexual abuse.</u> Poster session presented at the Sixty Fifth Annual Midwestern Psychological Association Convention. Chicago, IL.

STATEMENT OF PROFESSIONAL INTERESTS

Educational Background. My graduate training at Vanderbilt University was in applied social psychology with an emphasis on child and adolescent mental health services research and program evaluation. The primary focus of my graduate research was examination of the relationship between treatment processes and outcome in mental health systems of care and developing and validating indicators and measures for these components. I conducted research on dropout from mental health services, quality of care, therapeutic alliance, and outcome measurement systems, and performed evaluations of adolescent domestic violence programs and a school-based mental health promotion program. Using an extensive longitudinal database, my dissertation examined the transactional relationships of family functioning and externalizing behavior among youth who participated in a demonstration mental health service delivery system. During my post-doctoral appointment at the Vanderbilt Center for Crime and Justice Policy, I conducted research on faith-based prison programs and domestic violence.

Current Position. I accepted a position as Senior Program Evaluator at Centerstone Community Mental Health Centers, Inc. in January 2006. I am the lead evaluator for three longitudinal evaluations, for which I am responsible for all aspects of research planning, design, and measurement, resource planning, staff hiring, data collection and management, selection and development of instruments, collaboration with national investigators and local providers, membership on project committees, applications for study approval from the institutional review board, statistical analysis, and dissemination of results via grant reports, research conferences, and professional outlets. The first of the three evaluation projects is for a six-year, SAMHSA-funded \$6.7 million multi-site child mental health initiative awarded in October 2005 to the Tennessee Department of Mental Health and Developmental Disabilities. The goal of the project is to provide child-centered, family-focused, culturally competent, wraparound care to 400+ children with serious emotional disturbance (SED) and their families in a rural county in southern middle Tennessee. The primary goals of the evaluation are to study implementation quality, provide formative feedback, examine shortand long-term child and family outcomes, and conduct a cost effectiveness study. The second evaluation is a three-year statewide early intervention and prevention project targeting 14,400 "gatekeepers" who have contact with at-risk youth and young adults ages 10-24. The evaluation will assess implementation, provide formative feedback, and with supplemental funds from CDC, access multiple sources of state and county data to track community-level indicators of suicidality, suicide attempts, and completed suicides. The third project, awarded in October 2006, is an evaluation of an evidence-based familycentered adolescent substance abuse treatment protocol involving three months of Assertive Continuing Care (ACC) and three months of aftercare using the Adolescent Community Reinforcement Approach (ACRA).

Work History. For two years (Jan 2004-December 2005), I served as Research Associate at the Center for Evaluation and Program Improvement at Vanderbilt University and Project Manager of a 4-year Social and Character Development research and evaluation project. I take occasional consulting projects, including maintaining an ongoing evaluation of court-mandated programs for boys and girls convicted of assault. In June 2004 I wrote a successful federal grant (\$50,000) for a local program for survivors of domestic violence. In the four-year span prior to my position at Vanderbilt University, I did private consulting in research and evaluation. Some highlights during that period included a 3-year evaluation of a substance abuse prevention program for children in families whose parents have co-occurring substance abuse and mental health issues, a two-year contract involving

evaluation of a youth violence prevention collaboration project, and a recidivism study with the University of Pennsylvania using survival techniques to examine differences in time to arrest between inmates in a faith-based program and matched controls.

Statement of Research Interests. Broadly, my professional interests include evaluation, research, and program development for services that promote health and wellness in children and families, such as prevention, early intervention, treatment, and faith-based approaches targeting populations who are at risk for criminal behavior, school dropout, substance use, mental health problems, teen pregnancy, and victimization.