

CURRICULUM VITAE

Name: Melisa D. Rowland, M.D.

Work:

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Education and Training:

1981-1985 B. S., Zoology, Louisiana State University, Baton Rouge, LA
1985-1990 M.D., University of South Florida College of Medicine, Tampa, FL
7/1/90-6/30/94 Resident in psychiatry, Medical University of South Carolina, Charleston, SC
7/1/93-6/30/95 Fellow in Child and Adolescent Psychiatry, Medical University of South Carolina.

Board Certification:

392128 National Board of Medical Examiners
43445 American Board of Psychiatry and Neurology

Board Eligible: Child and Adolescent Psychiatry

Medical License: South Carolina (#15585)

Faculty Appointments:

7/1/94-6/30/95 Clinical Instructor, Department of Psychiatry, Medical University of South Carolina
7/1/95-6/30/05 Assistant Professor, Department of Psychiatry, Medical University of South Carolina
7/1/05-present Associate Professor, Department of Psychiatry, Medical University of South Carolina

Honors/Activities:

2005-present AACAP Task Force on Substance Abuse Disorders
2003 American Academy of Child & Adolescent Psychiatry Outstanding Mentor
1999-2004 NIDA/AACAP K12 grant awardee
1994 The American College of Psychiatrists Laughlin Fellowship
1993-1994 The Group for Advancement of Psychiatry Sol W. Ginsburg Fellowship
1993-1994 Member: Mental Health Services Committee of the Group for the Advancement of Psychiatry
1993 The Benjamin C. Riggs Award for Best Resident Paper
1992 The American Academy of Child & Adolescent Psychiatry Leadership Award

Professional Associations:

1992-present American Academy of Child and Adolescent Psychiatry (AACAP)
2001-present American Association of Suicidology

- 1990-present American Psychiatric Association
- 1995-present South Carolina Association for Family-Based Services
- 1990-present South Carolina Psychiatric Association

Extramural Grants:

- 7/94-7/99 Project Coordinator, NIMH funded study, RO1MH51852 (PI: Scott W. Henggeler) *MST Family Preservation vs. Hospitalization of Youth with Severe Emotional Disturbances.*
- 7/99-7/00 Co-Investigator–data management and manuscript preparation, NIMH funded study, RO1MH51852 (PI: Scott W. Henggeler) *MST Family Preservation vs. Hospitalization of Youth with Severe Emotional Disturbances.*
- 7/99-7/04 **Principle Investigator**, NIDA funded K12 Career Development Award *Integrating Evidence-Based Medication Algorithms into Community-based Settings to Treat ADHD Adolescents at Risk for Substance Use Disorders.*
- 1998-1/04 Co-Investigator–clinical implementation and integrity, Annie E. Casey Foundation grant, (PI: Sonja K. Schoenwald) *Outcome Evaluation of an MST-Based System of Care-Philadelphia site.*
- 7/00-11/01 Co-Investigator–clinical implementation and integrity, project oversight, Hawaii Department of Health, Child and Adolescent Mental Health Division and Annie E. Casey Foundation grant, (PI: Scott W. Henggeler) *Outcome Evaluation of an MST-Based System of Care-Honolulu/Oahu site.*
- 9/01-8/05 Co-Investigator–adaptation, NIDDK funded study, R01 DK61801 (PI: Deborah Ellis) *Testing MST: Adherence to IDDM Regimen in Urban Youth.*
- 8/03-8/05 Co-Investigator–manuscript preparation, NIDA funded grant R01, DA016899 (PI: Colleen Halliday-Boykins), *Substance Outcomes for Youths in Psychiatric Crisis.*
- 1/04-present Co-Investigator–clinical integration, Annie E. Casey Foundation grant, (PI: Scott W. Henggeler) *BlueSky Project-Developing an Evidence-Based Continuum of Services for Youths with Antisocial Behavior.*
- 8/03-present Co-Investigator-clinical and project implementation, NIDA funded study, R01 DA017487 (PI: Scott W. Henggeler) *Adoption and Implementation of Adolescent EBT State-Wide.*
- 7/04-present **Principle Investigator**, NIDA funded grant R21 DA017927, *CRA for Substance Abusing Caregivers of Delinquent Youths.*

Training Responsibilities:

- 1995-1996 Consultant/Trainer, taught Multisystemic therapy (MST) to mental health professionals in the state of South Carolina, funded by the State Health and Services Finance Commission and MUSC Training Contract (A50535).

1995-present Consultant/Trainer, serve as consultant to out-of-state mental health care organizations and providers attempting to implement the MST treatment model for youth with severe emotional or behavioral problems.

Research Experience:

Current Research:

Principle Investigator: NIDA funded grant R21 DA017927, *CRA for Substance Abusing Caregivers of Delinquent Youths*. The purpose of this Stage I, Behavioral Therapies randomized clinical trial is to develop and evaluate the efficacy of a modified version of the Community Reinforcement Approach (CRA) for use with substance abusing caregivers of adolescents receiving intensive evidence-based, in-home services for serious antisocial behavior.

Co-Investigator-clinical and project implementation: NIDA funded grant R01 DA017487 (PI: Scott W. Henggeler) *Adoption and Implementation of Adolescent EBT State-Wide*. The purpose of this study is to examine the statewide adoption and implementation of an evidence-based adolescent substance abuse treatment by practitioners working within the state substance abuse treatment system (South Carolina Department of Alcohol and Other Drug Abuse Services, DAODAS) and the state mental health system (South Carolina Department of Mental Health, DMH). As Co-Investigator in charge of clinical and project implementation, current clinical duties include the development of clinical tools and workshop materials, the provision of workshop trainings and follow-up consultation for therapists throughout the state. Research duties include oversight of project recruitment activities and liaison with state-and community-level DAODAS and DMH officials.

Co-Investigator-clinical integration: Annie E. Casey Foundation grant, (PI: Scott W. Henggeler) *BlueSky Project-Developing an Evidence-Based Continuum of Services for Youths with Antisocial Behavior*. In this project, 3 treatments proven to be effective in treating youths with antisocial behavior will be coordinated to provide a continuum of services to delinquent youths at risk of out-of-home placement. The treatments are Multisystemic Therapy (MST), Functional Family Therapy (FFT) and Multidimensional Treatment Foster Care (MTFC). As Co-Investigator in charge of clinical integration, current duties include developing protocols for integrating safety planning, and psychiatric interventions across the three treatment modalities.

Past Research Experience:

Principle Investigator: NIDA funded K12 Career Development Award, *Integrating Evidence-Based Medication Algorithms into Community-based Settings to Treat ADHD Adolescents at Risk for Substance Use Disorders (7/99-6/04)*. This grant provided funds for research training in the field of adolescent substance use disorders, the development of an empirically grounded, community-based medication algorithm for youth presenting with ADHD and the implementation and evaluation of the algorithm with a pilot study.

Co-Investigator-clinical adaptations: NIDDK funded grant, R01 DK61801 (PI: Deborah Ellis), *Testing MST: Adherence to IDDM Regimen in Urban Youth*. This study will evaluate the ability of MST to impact medical and psychosocial outcomes for youth with severe insulin dependent diabetes mellitus

(IDDM). The study participants will consist of 120 adolescents and their families living in inner city Detroit, who will be randomly assigned to MST or usual medical interventions. As Co-Investigator in charge of clinical adaptations, duties include providing assistance in developing and implementing modifications of the MST treatment model to serve this population of youth.

Co-Investigator-manuscript conceptualization and development: NIDA funded grant, R01, DA016899 (PI: Colleen Halliday-Boykins), *Substance Outcomes for Youths in Psychiatric Crisis*. This study involves secondary analyses of long-term outcomes from the NIMH funded study, RO1MH51852, *MST Family Preservation vs. Hospitalization of Youth with Severe Emotional Disturbances*. Specifically, the data will be analyzed to evaluate the impact of child psychopathology and childhood treatment interventions on subsequent drug abuse. Co-Investigator duties on this project primarily involve assistance with manuscript conceptualization and development.

Co-Investigator-clinical implementation and integrity: Annie E. Casey Foundation grant, *Outcome Evaluation of an MST-Based System of Care* (PI: Sonja K. Schoenwald). In this project, Annie E. Casey Foundation funded research evaluations of the clinical and cost effectiveness of a MST-based continuum of services provided to a population of youths at risk of out-of-home placement due to delinquency and severe emotional and behavioral problems. The continuum site was located in Philadelphia. As Co-Investigator in charge of clinical integrity, duties included providing training, clinical consultation, and adherence monitoring for all mental health practitioners including the team's psychiatrists, doctoral level supervisors and masters level therapists. Duties also included interface with city agency officials and stakeholders.

Co-Investigator-clinical implementation, integrity, and project oversight: Annie E. Casey Foundation grant, *Outcome Evaluation of an MST-Based System of Care* (PI: Scott W. Henggeler). In this project, the Hawaii Department of Health, Child and Adolescent Mental Health Division and the Annie E. Casey Foundation funded research evaluations of the clinical and cost effectiveness of a MST-based continuum of services provided to a population of youths on the island of Oahu at risk of out-of-home placement due to severe emotional and behavioral problems. The continuum site was located in Honolulu and the surrounding island. As Co-Investigator in charge of clinical integrity, duties included providing training, clinical consultation, and adherence monitoring for all mental health practitioners including the team's psychiatrists, doctoral level supervisors and masters level therapists. Duties also included substantial interface with state agency officials, state and local stakeholders.

Co-Investigator/Project Coordinator: NIMH funded study (8/94-7/01), RO1MH51852, (PI: Scott W. Henggeler) *MST Family Preservation vs. Hospitalization of Youth with Severe Emotional Disturbances*. Project coordinator (7/94-7/99) in charge of implementation of a randomized clinical trial in which 170 youth approved for psychiatric hospitalization and exhibiting homicidal, suicidal, or psychotic behavior, were randomly assigned to inpatient treatment or home-based MST interventions. Clinical responsibilities included working with other investigators to modify the MST treatment model to meet the needs of participants, and assisting with training and supervision of masters level therapists and child psychiatry fellows providing clinical services for the study population. Research duties included ensuring appropriate data collection and maintenance of a large database containing multiple measures obtained from youth, caregiver and teachers at 5 different times over a period of 16 months; as well as data from Medicaid, juvenile justice, schools and social service agencies. As Co-Investigator (8/99-7/01), my duties included assistance with data management and manuscript preparation.

Primary Investigator (2/92-2/94): The study of new strategies for dosing neuroleptics in the elderly. The aims of this investigation were to document the clinical response of geriatric patients to low doses of haloperidol administered on a mg/kg basis and to monitor serum drug levels and side effects at this dose. The results of this study were presented at the APA annual meeting in a poster presentation. Mentor: J. Mintzer, M.D., Associate Professor of Psychiatry, Medical University of South Carolina.

Co-Investigator (1991-1993): Metabolite and pharmacokinetic investigation of psychotropics in children and adolescents using the stable isotope method. This study was designed to characterize the various drug metabolites of imipramine, amitriptyline, and haloperidol in children. In this study, we substituted a percentage of a child's normal oral dose of medication with a deuterium-labeled compound and collected plasma and urine samples for 48 hours to investigate the clinical pharmacokinetics of these drugs in children. PI: L.A. Head, Pharm.D. Sponsor: F.R.Sallee, M.D., Ph.D., Professor of Psychiatry, Medical University of South Carolina.

Primary Investigator (1989-1991): The study of nailfold capillary microcirculation in youth with autistic disorder. The purpose of this study was to investigate the effects of a labile autonomic nervous system on the microcirculation in autistic children. The parameters of vessel morphology, vessel diameter, and velocity of blood flow were monitored in eight autistic and twenty control children. Mentor: A. A. Silver, M.D., Professor of Psychiatry, Director of Child and Adolescent Psychiatry, University of South Florida College of Medicine.

Laboratory Technician (1/86-8/86; 6/87-8/87): Conducted multiple experiments utilizing radioimmunoassays and surgical techniques to investigate various aspects of the hypothalamic-pituitary-gonadal axis in male rats. Mentor: S. J. Nazian, Ph.D., Associate Professor, Department of Physiology, University of South Florida, College of Medicine.

Laboratory Technician (5/84-8/84): Participated in research concerning the evolution of oral polio virus strains in humans. Performed DNA sequencing, tissue culture, plasmid cloning, and virus purification. Mentor: O. M. Kew, Ph.D., Centers for Disease Control, Atlanta, GA.

Publications:

Original research:

Rowland, M. D., Halliday-Boykins, C. A., Henggeler, S. W., Cunningham, P.B., Lee, T.G., Kruesi, M. J., Shapiro, S. (2005). A randomized trial of multisystemic therapy with Hawaii's Felix Class Youths. *Journal of Emotional and Behavioral Disorders*, 13(1), 13-23.

Huey, S. J., Jr., Henggeler, S. W., Rowland, M. D., Halliday-Boykins, C., Cunningham, P. B., & Pickrel, S. G. (2005). Predictors of treatment response for suicidal youth referred for emergency psychiatric hospitalization. *Journal of Clinical Child and Adolescent Psychology*, 34(3), 582-589.

Halliday-Boykins, C. A., O'Rourke, A., Henggeler, S. W., & Rowland, M. D. (in press). Predictors of substance involvement among youths in psychiatric crisis: Comparisons across two ethnic groups. *Journal of Child and Adolescent Substance Abuse*.

Ellis, D. A., Naar-King, S., Frey, M., Templin, T., Rowland, M. D., & Cakan, N. (in press). Multisystemic treatment of poorly controlled type I diabetes: Effects on medical resource utilization. *Journal of Pediatric Psychology*.

- Halliday-Boykins, C. A., Henggeler, S. W., Rowland, M. D., DeLucia, C. (2004). Heterogeneity in youth symptom trajectories following psychiatric crisis: Predictors and placement outcomes. *Journal of Consulting and Clinical Psychology, 72*(6), 993-1003.
- Huey, S. J., Henggeler, S. W., Rowland, M. D., Halliday-Boykins, C. A., Cunningham, P. B., Pickrel, S. G. & Edwards, J. (2004). Multisystemic therapy effects on attempted suicide by youths presenting psychiatric emergencies. *Journal of the American Academy of Child and Adolescent Psychiatry, 43*, 183-190.
- Sheidow, A. J., Bradford, W. D., Henggeler, S. W., Rowland, M. D., Halliday-Boykins, C. A., Schoenwald, S. K. & Ward, D. M. (2004). Treatment costs for youths receiving multisystemic therapy or hospitalization after a psychiatric crisis. *Psychiatric Services, 55*, 548-554.
- Henggeler, S.W., Rowland, M.D., Halliday-Boykins, C., Sheidow, A. J., Ward, D. M., Randall, J., Pickrel, S. G., Cunningham, P. B., Edwards, J. (2003). One-Year follow-up of multisystemic therapy as an alternative to the hospitalization of youths in psychiatric crisis. *Journal of the American Academy of Child & Adolescent Psychiatry, 42*, 543-551.
- Ellis, D.A., Naar-King, S., Frey, M., Rowland, M.D., Gregor, N. (2003). Case study: Feasibility of multisystemic therapy as a treatment for urban adolescents with poorly controlled type 1 diabetes. *Journal of Pediatric Psychology, 28* (4) 287-293
- Schoenwald, S. K., Henggeler, S., Brondino, M. J., & Rowland, M. D. (2000). Multisystemic therapy: Monitoring treatment fidelity. *Family Process, 39*, 83-103.
- Schoenwald, S. K., Ward, D. M., Henggeler, S. W., Rowland, M. D. (2000). MST vs. hospitalization for crisis stabilization of youth: Placement outcomes 4 months post-referral. *Mental Health Services Research, 2*, 3-12.
- Henggeler, S. W., Rowland, M. D., Randall, J., Ward, D. M. Pickrel, S. G., Cunningham, P. B., Edwards, J. E., Miller, S. L., Zealberg, J. J., Hand, L. D., Santos, A. B. (1999). Home-based multisystemic therapy as an alternative to the hospitalization of youths in psychiatric crisis: Clinical outcomes. *Journal of the American Academy of Child and Adolescent Psychiatry, 38*, 1331-1339.
- Nazian, S. J., Dietz, J. R., Rowland, M.D. (1989). Pituitary response to LHRH during chronic renal insufficiency in the male rat. *Journal of Andrology, 10*, 174-179.

Nonexperimental articles:

- Randall, J., Henggeler, S. W., Cunningham, P. B., Rowland, M.D., & Swenson, C. C. (2001). Adapting multisystemic therapy to treat adolescent substance abuse more effectively. *Cognitive and Behavioral Practice, 8*, 359-366.
- Rowland, M. D., Henggeler, S. W., Gordon, A. M., Pickrel, S. G., Cunningham, P. B., Edwards, J. E. (2000). Adapting multisystemic therapy to serve youth presenting psychiatric emergencies. *Child Psychology & Psychiatry Review, 5*, 3-12.

Meisler, N., Santos, A. B., Rowland, M. D., Smith, S., Molloy, M., Tyson, S. (1997). Bridging the gap between inpatient and outpatient providers using organizational elements of assertive community treatment. *Administration and Policy in Mental Health*, 25, 141-152.

Henggeler, S. W., Rowland, M. D., Pickrel S. P., Miller, S. L., Cunningham, P. B., Santos, A. B., Schoenwald, S. K., Randall, J., Edwards, J. E. (1997). Investigating family-based alternatives to institution-based mental health services for youth: Lessons learned from the pilot study of a randomized field trial. *Journal of Clinical Child Psychology*, 26, 226-233.

Brown, T. L., Swenson, C. C., Cunningham, P. B., Henggeler, S. W., Schoenwald, S. K., Rowland, M. D. (1997). Multisystemic treatment of violent and chronic juvenile offenders: Bridging the gap between research and practice. *Administration and Policy in Mental Health*, 25, 221-238.

Henggeler, S. W., Schoenwald, S. K., Pickrel, S. G., Rowland, M. D., Santos, A. B. (1994). The contribution of treatment research to the reform of children's mental health services: Multisystemic family preservation as an example. *Journal of Mental Health Administration*, 21, 229-239.

Sondheimer, D. L., Schoenwald, S. K., Rowland, M. D. (1994). Alternatives to the hospitalization of youth with a serious emotional disturbance. *Journal of Clinical Child Psychology*, 23 (Suppl), 7-12.

Henggeler, S. W., Rowland, M. D. (1994). Investigating alternatives to hospitalization of youth presenting psychiatric emergencies. *Emergency Psychiatry*.

Fenley, J., Powers, P. S., Miller, J., Rowland, M. (1990). Thirty years of anorexia nervosa. *General Hospital Psychiatry*, 12, 264-270.

Books:

Henggeler, S. W., Schoenwald, S. K., Rowland, M. D., & Cunningham, P. B. (2002). *Serious emotional disturbance in children and adolescents: Multisystemic therapy*. New York: Guilford Press.

Henggeler, S. W., Schoenwald, S. K., Borduin, C. M., Rowland, M. D., Cunningham, P. B. (1998). *Multisystemic treatment of antisocial behavior in children and adolescents*. New York: Guilford Press. Also published in Norwegian (2000). *Multisystemisk behandling av barn og unge med atferdsproblemer*. Oslo, Norway: Kommuneforlaget.

Book Chapters:

Rowland, M. D., Halliday-Boykins, C. A., Schoenwald, S. K. (2004). Multisystemic therapy with youth exhibiting significant psychiatric impairment. In M. Epstein, K. Kutash, A. Duchnowski (Eds.), *Outcomes for Children and Youth with Emotional and Behavioral Disorders and Their Families: Programs and Evaluation Best Practices*. Austin, TX: Pro-Ed, Inc.

Schoenwald, S. K., Rowland, M. D. (2002). Multisystemic therapy as an alternative to out of home placement. In B. J. Burns, K. Hoagwood, M. English (Eds.), *Community Treatment for Youth*. England: Oxford University Press.

Rowland, M. D., Burns, B. J., Schafft, G., Randolph, F., McAninch, C. B. (1997). Innovative services for the elderly population. In S. Henggeler and A. Santos (Eds.), *Innovative Approaches for Difficult to Treat Populations*. Washington, D.C.: American Psychiatric Association Press, Inc.

Brondino, M. J., Henggeler, S. W., Rowland, M. D., Pickrel, S. G., Cunningham, P. B., Schoenwald, S. K. (1997). Multisystemic Therapy and the minority client: Culturally responsive and clinically effective. In D. K. Wilson, J. R. Rodrique, W. C. Taylor (Eds), *Adolescent Health Promotion in Minority Populations*. Washington, D.C.: American Psychiatric Association Press, Inc.

Technical Reports–Treatment Manuals:

Cunningham, P. B., Schoenwald, S. K., Rowland, M. D., Swenson, C. C., Henggeler, S. W., Randall, J., Donohue, B. (2004). *Implementing Contingency Management for Adolescent Substance Abuse in Outpatient Settings*. Charleston: Family Services Research Center, Department of Psychiatry and Behavioral Sciences, Medical University of South Carolina.

Cunningham, P. B., Donohue, B., Randall, J., Swenson, C. C., Rowland, M. D., Henggeler, S. W., Schoenwald, S. K. (2003). *Integrating Contingency Management into Multisystemic Therapy*. Charleston: Family Services Research Center, Department of Psychiatry and Behavioral Sciences, Medical University of South Carolina.

Cunningham, P. B., Rowland, M. D., Pickrel, S. G., Henggeler, S. W. (1998). *Multisystemic Crisis Intervention Manual*. Charleston: Family Services Research Center, Department of Psychiatry and Behavioral Sciences, Medical University of South Carolina.

Presentations:

Rowland, M. D., & Huey, S J. (2005). Multisystemic therapy as alternative to hospitalization: Follow-up suicidality outcomes. In symposium: Evaluation, implementation, and dissemination of intensive community-based psychiatric treatment. 52nd Annual Meeting of the American Academy of Child and Adolescent Psychiatry, Toronto.

Rowland, M. D., & Randall, J. (2005). Contingency management with vouchers: An evidence-based substance abuse intervention guide. Workshop at the 52nd Annual Meeting of the American Academy of Child and Adolescent Psychiatry, Toronto

Rowland, M. D., & Halliday-Boykins, C. A. (2004). Multisystemic therapy for seriously emotionally disturbed youth: More follow-up data. Symposium Chair for Symposium: Intensive home-based services for youths with serious emotional disturbance. 51st Annual Meeting of the American Academy of Child and Adolescent Psychiatry, Washington DC.

Rowland, M. D., Shapiro, S., Reynolds, J. & Halliday-Boykins, C. A. (2004). Sibling gender and drug use: Effects on youth substance use. Poster presentation, 51st Annual Meeting

- Rowland, M. D. (2004). Follow-up of multisystemic therapy as an alternative to hospitalization. Symposium: Working models of collaboration: Key components, strategies and results. 17th Annual Research Conference of the Florida Mental Health Institute, Tampa, FL.
- Rowland, M. D. (2004). MST for youths with psychiatric impairment. *Third International MST Conference*, Charleston, SC.
- Rowland, M. D. (2003). Follow-up of multisystemic therapy as an alternative to psychiatric hospitalization. Symposium: Home-based intensive treatment as a component of systems of care. 50th Annual Meeting of the American Academy of Child and Adolescent Psychiatry, Miami, FL.
- Rowland, M. D., Halliday-Boykins, C. A., Demidovich, M. (2003). Caregiver substance use disorder: Impact on parenting. Poster presentation, 50th Annual Meeting of the American Academy of Child and Adolescent Psychiatry, Miami, FL.
- Henggeler, S. W. & Rowland, M. D. (2003). Multisystemic therapy: Evidence-based interventions for youth with substance use disorders. Invited workshop: Tenth International Conference on Treatment of Addictive Behaviors, ICTAB-10, Heidelberg, Germany.
- Rowland, M. D. (2003). *Use of evidence-based interventions for youths in foster care: Lessons learned from Multisystemic therapy clinical trials*. Invited workshop for foster care therapists working on a grant funded by a British Department of Health, London.
- Rowland, M.D. & Halliday-Boykins, C. A., (2003). Identifying factors linked to substance use and abuse in a sample of adolescents approved for psychiatric hospitalization. Presented at the *American Academy of Child and Adolescent Psychiatry, K12 Research Group Annual meeting*, National Institute on Drug Abuse.
- Rowland, MD. (2002). Multisystemic therapy for adolescents with serious emotional and behavioral problems. Symposium: Meta-methodologies for intensive, home-based behavioral health interventions. 49th Annual Meeting of the American Academy of Child and Adolescent Psychiatry, San Francisco, CA.
- Rowland, MD, Sheidow, A, Demidovich, M. (2002). ADHD youth, substance use and stimulant treatment. Poster presentation, 49th Annual Meeting of the American Academy of Child and Adolescent Psychiatry, San Francisco, CA.
- Rowland, M. D. (2002). Evidence-based interventions for youth with serious emotional and behavioral problems: conclusions from the *Surgeon General's Report on Mental Health*. Grand Rounds presentation, Department of Psychiatry and Behavioral Sciences, *Medical University of South Carolina*. Charleston, SC.
- Rowland, M. D. (2002). Evidence-based interventions for youth with serious emotional and behavioral problems: conclusions from the *Surgeon General's Report on Mental Health*. Presented at *A Day of Discovery: Evidence-Based Practice in Children's Mental Health and Substance Abuse Treatment*, Medical University of South Carolina. Charleston, SC.

- Rowland, M.D., Sheidow, A. J. (2002). ADHD youth, substance use and stimulant treatment: Findings from a clinical trial. Presented at the *American Academy of Child and Adolescent Psychiatry, K12 Research Group Annual meeting*, Seabrook Island, SC.
- Henggeler, S. W., Cunningham, P. B., Swenson, C. C., & Rowland, M.D. (2002). Criteria for transporting treatments to the field. Presented in symposium, A system of care for children's mental health: Expanding the research base. *15th Annual Research Conference of the Florida Mental Health Institute*, Tampa, FL.
- Rowland, M. D., Sheidow, A.J., Halliday-Boykins, C. A. (2002). Adapting MST for youth with serious emotional and behavioral problems. Presented in symposium, Developments in adapting MST for new populations. *Second International MST Conference*, Charleston, SC.
- Rowland, M. D. (2002). Adaptation of Multisystemic therapy for treatment of youth with psychiatric disorders. *Grand Rounds presentation*, Department of Child and Adolescent Psychiatry, *Long Island Jewish Medical Center*. New Hyde Park, New York.
- Rowland, M. D. & Lee, T.G. (Co-Chairs); Cunningham, P. B., Henggeler, S.W., & Gordon, A. G. (2001). Multisystemic therapy in Hawaii. *Clinical Practicum at the 48th Annual Meeting of the American Academy of Child and Adolescent Psychiatry*, Honolulu, HI.
- Rowland, M. D. (2001). Multisystemic therapy, integrating psychopharmacology with intensive ecologically-based psychosocial interventions. *Invited address at the 48th Annual Meeting of the American Academy of Child and Adolescent Psychiatry*, Advanced Psychopharmacology Institute. Honolulu, HI.
- Rowland, M. D. (2001). Developing effective community-based interventions for youth with substance use disorders. *Invited workshop at the 48th Annual Meeting of the American Academy of Child and Adolescent Psychiatry*, Integrating Substance Abuse Services. Honolulu, HI.
- Rowland, M. D. (2001). Developing effective community-based interventions for youth with substance use disorders. *Invited keynote address at the Helping Families Change Conference: From theory into practice*, Melbourne, Australia.
- Rowland, M. D. (2001). Adaptation of MST for youths presenting psychiatric emergencies and the development of an MST-based continuum of care. *Invited workshop at Helping Families Change Conference: From theory into practice*, Melbourne, Australia.
- Henggeler, S. W., & Rowland, M. D. (2001). Multisystemic therapy (MST): Bases of success in treating serious clinical problems. *Invited workshop at Helping Families Change Conference: From theory into practice*, Melbourne, Australia.
- Rowland, M. D. (2001). Developing effective community-based interventions for youth with substance use disorders. *Invited Address by the department faculty of Child and Adolescent Psychiatry, University of Queensland*. Brisbane, Australia.
- Henggeler, S. W., & Rowland, M. D. (2001). Multisystemic therapy: An exceptional evidence-based, effective treatment program for antisocial behavior in children and adolescents. *Invited address by the department faculty of Child and Adolescent Psychiatry, University of Queensland*. Brisbane, Australia.

- Rowland, M. D. (2000). MST vs. psychiatric hospitalization: Clinical and placement outcomes post-treatment. *Guest Lecturer*, Warren Wright Adolescent Center, Department of Child and Adolescent Psychiatry, *Northwestern University Medical School*. Chicago, Illinois.
- Rowland, M. D., Harris, V. S., Randall, J., Swenson, C. C., Schoenwald, S. K., & Borduin, C. M., (2000). *Panel Symposium Chair: MST research: University affiliated projects*. *First International MST Conference*, Savannah, GA.
- Rowland, M. D., Key, J. D., Marsh, L. D., Hedgepath, A., & Halliday-Boykins, C. (2000). Medical diagnoses in youth presenting for psychiatric hospitalization. Presented poster at the *47th Annual Meeting of the American Academy of Child and Adolescent Psychiatry*, New York, NY.
- Rowland, M. D. (2000). Multisystemic treatment of violent behavior in children and adolescents. Presented at the *North Carolina Psychiatric Association Annual Meeting*, Charleston, SC.
- Rowland, M. D. (2000). MST vs. psychiatric hospitalization: Clinical and placement outcomes post-treatment. *Grand-Rounds* presentation, Department of Psychiatry and Behavioral Sciences, *University of Washington*. Seattle, Washington.
- Huey, S. J., Rowland, M. D., Cunningham, P. B. (2000). MST outcomes for children and adolescents with serious emotional disturbances. Presented at the *13th Annual Research Conference- A System of Care for Children's Mental Health: Expanding the Research Base*. Conference sponsored by Florida Mental Health Institute, Tampa, FL.
- Rowland, M. D. (2000). MST vs. psychiatric hospitalization: Clinical and placement outcomes post-treatment. *Grand Rounds* presentation, Department of Psychiatry and Behavioral Sciences, *University of Vermont at Maine Medical Center*. Portland, Maine.
- Rowland, M. D. (1999). Strategies for evaluating the cost of mental health interventions in real world settings: Examples from ongoing clinical trials. Presented as *Faculty member* at the *National Drug Court Institute's Regional Research and Evaluation Workshop*, San Francisco CA.
- Rowland, M. D. (1999). Home-based MST as an alternative to the hospitalization of youths in psychiatric crisis. *Grand Rounds* presentation, Department of Psychiatry and Behavioral Sciences, *Medical University of South Carolina*. Charleston, SC.
- Rowland, M. D., Henggeler, S. W., Pickrel, S. G., Edwards, J. E., Hand, L. D. (1999). MST vs. psychiatric hospitalization: Clinical outcomes post-treatment. Paper presented at the *46th Annual Meeting of the American Academy of Child and Adolescent Psychiatry*. Chicago, IL.
- Henggeler, S. W., Rowland, M. D. (1999). Methodological issues in conducting randomized trials in field settings. *Invited workshop* at *University of Oslo*. Sponsored by the National Center for Child and Adolescent Psychiatry. Oslo, Norway.
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Radio Appearances

Invited speaker on Australia Broadcast Company Radio. Treating adolescents with serious behavioral problems. What works and what can parents do? February 23, 2001.

Invited speaker on South Carolina Public Radio, Connie Mack Show. Strategies for helping schools work with youth experiencing behavioral problems. August 19, 1999.

