CURRICULUM VITAE

Thomas Jai Gross, Ph.D.

Contact Information

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Psychology Department
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Education

2008-2013 Doctor of Philosophy

Oklahoma State University Educational Psychology: School Psychology *APA Accredited; NASP Approved* Specialization: *Systems-Level Consultation* **GPA: 4.000**

Dissertation Title: *Enhancing Treatment Integrity through Systematic Fading with Indiscriminable Contingencies*. Dissertation Chair: Gary J. Duhon, Ph.D.

Master's Report Title: Understanding and Integrating Teacher Beliefs, Motivations, and Abilities in Consultation Practices. Advisor: Georgette P. Yetter, Ph.D.

2002-2004 Master of Arts Marquette University Community Counseling (Child and Adolescent Emphasis) GPA: 3.750

1997-2002 Bachelor of Arts

Marquette University Major: Psychology Minor: Theology GPA: 3.024

Professional Licenses/Certifications

Nationally Certified School Psychologist (NCSP) - #44709 National Board Certified Counselor (NCC) - #89546 Licensed Clinical Professional Counselor (LCPC) - # 180-006515 – Illinois (Inactive) Licensed Professional Counselor (LPC) - # 2012022193 – Missouri (Inactive) Licensed Professional Counselor (LPC) - # 3860-125 – Wisconsin (Inactive) National Provider Identifier # 1396877957

Research Interests

Assessment for intervention Program evaluation Caregiver influence on child conduct Treatment implementation and fidelity Outcomes measurement

Post-doc Training

'R' is for Research: Using R for Statistical Analysis. University of Nebraska-Lincoln, January 2015.

Innovations in Prevention and Implementation Science: Implications for Improvements in Schools. Professional Development Workshop, Society for Research on Educational Effectiveness, September 2014.

Intervention Fidelity: Models, Methods, and Applications. Professional Development Workshop, Society for Research on Educational Effectiveness, September 2014.

Longitudinal Structural Equation Modeling. Texas Tech Institute for Measurement, Methodology, Analysis, & Policy, "Stats Camp," June 2014.

Structural Equation Modeling: Foundations and Extended Applications. Texas Tech Institute for Measurement, Methodology, Analysis, & Policy, "Stats Camp," June 2014.

NVivo Training: Qualitative Research Software. QSR International (Americas) Inc., May 2014.

"Write Winning Grant Proposals." Office of Research and Economic Development and Grant Writers' Seminars and Workshops LLC. Focus on NIH grant writing, March 2014.

NURAMP Grant Writing & Submission Workshop Series. University of Nebraska-Lincoln, Fall Semester 2013.

Grant Writing for the Behavioral Sciences (SPED 921). University of Nebraska-Lincoln, Fall Semester 2013.

Professional Experience

Academic

| 8/15-Present Position: Courses: | Psychology Department Tennessee State University Assistant Professor School Psychology Ph.D. Program Coordinator/Director of Training Graduate - Alternatives to Standardized Assessment Advanced Independent Study (Psychometric Assessment) Practicum in School Psychology Doctoral Practicum in School Psychology Internship in School Psychology |
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| | Undergraduate - Elementary Statistics |
| 09/13-8/15 Position: Supervisor: Mentoring: Responsibilities: | The Center for Child and Family Well Being University of Nebraska-Lincoln, Lincoln, NE Post-Doc Research Associate Michael H. Epstein, Ed.D. Kristin Duppong Hurley, Ph.D. – <i>Applied experimental psychology</i> W. Alex Mason, Ph.D. – <i>Social psychology</i> in prevention & intervention Evaluate school and community based programs for youths with emotional and behavioral disturbances. Partnership with Father Flanagan's Boys Home (Boys Town) National Research Institute. Funded by <i>Institute of Education Sciences, Grant R324B110001</i> to the University of Nebraska-Lincoln. |
| 10/09-6/10 Position: Supervisor: Responsibilities: | School of Teacher and Curriculum Leadership Oklahoma State University, Stillwater, OK Graduate Research Assistant Julie Thomas, Ph.D. Data collection and entry. Liaison contact with participating schools. Assist with parent and teacher focus groups. Funded by the National Science Foundation Grant 0936672 to Oklahoma State University. |

| 8/08-5/10 Position: Supervisors: Responsibilities: | School of Applied Health and Educational Psychology Oklahoma State University, Stillwater, OK Graduate Teaching Assistant YoonJung Cho, Ph.D. Chris Ray, Ph.D. Gary J. Duhon, Ph.D. Syllabi development, Independent teaching. Use of on-line education environments (Desire 2 Learn). Familiarity with classroom technology. |
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| Courses Taught: | <i>Psychological Foundations of Childhood, EPSY 3113</i> On-line & In-class <i>Prevention and Intervention of Violent Incidents in the School, EPSY 4513</i> In-class |
| 8/08-12/09 Position: Responsibilities: | Academic Enhancement Center for Student Athletes Oklahoma State University, Stillwater, OK Academic Facilitator/Tutor Taught academic skills, time management to Division I student athletes. Specialized tutoring: Psychology (lower and upper division), Research methods & Elementary statistics. |

Educational Positions

| 5/16-7/16 Position: Responsibilities: | Tennessee State University Research Mentor Undergraduate student mentoring in archival data analyses. |
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| 8/15 – Present Position: Responsibilities: | Tennessee State University Instructional Mentor PSYC 2180 (Elementary Statistics), graduate student mentor in teaching statistics. |
| 7/07 - 7/08 Position: Responsibilities: | Special Needs Child Care Program Milwaukee County, Milwaukee, WI Speaker Facilitated classes regarding resolving disruptive behaviors in children. Target audience - professionals and paraprofessionals. |
| 12/06 - 7/08 Position: Responsibilities: | Speakers Bureau Mental Health Association of Waukesha County, Waukesha , WI Guest Speaker Stress management classes for parents. Focus on teen mothers and family integration into child care. |
| 1/01-5/01 Position: Responsibilities: | Highland Community School, Milwaukee, WI Volunteer Taught reading. Support for children's classroom engagement. |

| 8/00-12/00 | Chai Point, Milwaukee, WI |
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| Position: | Volunteer |
| Responsibilities: | Taught basic computer skills. |

Clinical

| 8/12-8/13 | Heart of America Psychology Training Consortium APPIC Member |
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| | Royal Oaks Hospital Site, Windsor, MO |
| | 40 bed rural inpatient hospital. |
| Position: | Pre-Doctoral Psychology Intern |
| Supervisors: | Jennifer Keller, Psy.D., Psychologist MO # 2010004829 |
| | Tenea Lowman, Psy.D., Psychologist MO # 2006029885 |
| | Adam Andreassen, Psy.D., Psychologist MO # 2008031131 |
| Responsibilities: | Individual, group, and family intervention. |
| | Psychosocial assessment and psycho-diagnostic testing. |
| | Participation in interdisciplinary teams. |
| | Development of adolescent and adult behavioral health curriculum. |
| | Translation of Check-in/Check-out for inpatient hospital implementation. |
| Rotations: | Pre-Adolescent (547 hours), |
| | Adolescent Team A (486.75 hours), Adolescent Team B (559.25 hours), |
| | Adult (<i>475.5 hours</i>). |
| | 2068.5 hrs. |
| 10/12-4/13 | Royal Oaks Hospital, Windsor, MO |
| Position: | Group Therapist |
| Supervisor: | Tenea Lowman, Psy.D., Psychologist MO # 2006029885 |
| Responsibilities: | Group intervention for adolescents and adults. |
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| 6/06-8/08 | Birth to 3 |
| | Milwaukee Center for Independence, Milwaukee, WI |
| Position: | Psychotherapist/Behavioral Health Specialist |
| Supervisor: | Jane Webb, OTR |
| Clinical | |
| Supervision: | Mark Voelz, LCSW, WI # 403-123 |
| Responsibilities: | Behavioral intervention, family intervention, and case management. |
| | Interdisciplinary team consultation. |
| | Individualized Family Service Plans (IFSP) development. |

| 9/04-6/06 Position: Supervisor: <i>Clinical</i> | Child/Adolescent Day Treatment Aurora Psychiatric Hospital, Wauwatosa, WI Group leader/Therapist Karin Meier, RN |
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| Supervision: | Brian Fidlin, Psy.D., Psychologist WI # 2506-57 Leonard Narus, Ph.D., Psychologist WI # 917-57 Heather Byrne, Ph.D., Psychologist WI # 1943-57 |
| Responsibilities: | Group treatment - children 4-7 years and 8-12 years of age. Individual treatment and intervention for children 8-17 years of age. Interdisciplinary team consultation. Treatment plan development. 3,000+ hours toward professional licensure. |
| 5/04-8/04 | Center for Autism Resources and Education (CARE) St. Francis Children's Center, Glendale, WI |
| Position: Supervisor: <i>Clinical</i> | Behavior Therapist (Autism/IEP Service Delivery Experience) Beth Kante |
| Supervision: Responsibilities: | Rick Clark, Psy.D., Psychologist WI # 1893-57 Treatment planning and implementation for a child with autism consistent with IEP goals. Treatment Models: Applied Behavior Analysis, Greenspan Floortime Model. 420 hrs. |
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| 6/11 - 5/12 | School Psychology Center |
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| | Oklahoma State University, Stillwater, OK |
| Position: | Clinic-Based Practicum |
| Supervisors: | Terry A. Stinnett, Ph.D., OK HSP Psychology # 796 |
| | Georgette P. Yetter, Ph.D., OK HSP Psychology # 1016 |
| Responsibilities: | Provide assessment, consultation, and evidence-based treatment in an outpatient setting. |
| | Supervision of junior school psychology students for advanced intellectual and child personality assessment. |
| | 247.25 hrs. |

| 9/10 – 5/11 Position: Supervisor: Supervising Instructors: Responsibilities: | Highland Park Elementary School Stillwater Public Schools, Stillwater, OK School-Based Practicum Cathy Catlett, M.S., School Psychologist Gary J. Duhon, Ph.D., BCBA-D Terry A. Stinnett, Ph.D., OK HSP Psych. # 796 Pre-referral team leader and organization. Instructional and behavioral consultation. Assessment for academic and social behavioral needs. Universal screening organization and interpretation. Intervention development and implementation. Supervision of junior practicum students. <i>B30.75 hrs.</i> |
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| 9/09 – 5/10 Position: Supervisor: Supervising Instructor: Responsibilities: | Highland Park Elementary School Stillwater Public Schools, Stillwater, OK Shadow Practicum Lori Metcalf, M.S. Brian C. Poncy, Ph.D. Assist with administering assessments and progress monitoring. Universal screening administration. Development and implementation of interventions. Pre-referral team participation. 275.25 hrs. |
| 9/08 – 12/08 Position: Supervising Instructor: Responsibilities: | Sangre Ridge Elementary School Stillwater Public Schools, Stillwater, OK Observation Practicum Georgette P. Yetter, Ph.D., OK HSP Psych. # 1016 Participate in daily classroom activities (Kindergarten). Multiple write-ups regarding school culture for the didactic learning. 125.75 hrs. |
| 9/03-5/04 Position: Supervisor: Supervising Instructor: Responsibilities: | Psychological Services St. Francis Children's Center, Glendale, WI Community Counseling Practicum Rick Clark, Psy.D., Psychologist WI # 1893-57 Sarah Knox, Ph.D., Psychologist WI # 2292-57 Intake, assessment, and treatment planning for individual treatment (children 2-6 years of age). Group treatment for children 5-7 years of age and adolescents. Behavioral treatment for children with Autism Spectrum Disorders. Parent/caregiver and teacher consultation. 630 hrs. |

Other Professional Experiences

| 8/11-5/12 Position: Supervisor: Responsibilities: | College of Education: Collegiate Success Program Oklahoma State University, Stillwater, OK Graduate Assistant – <i>Collegiate Success Coach</i> C. Robert Davis, Ph.D. Provide undergraduate students on academic probation with opportunities to learn study skills, academic skills, and/or interpersonal skills. |
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| 8/10-5/11 Position: Supervisor: Responsibilities: | School of Applied Health and Educational Psychology Oklahoma State University, Stillwater, OK Graduate Assistant - <i>Curriculum Development</i> Gary J. Duhon, Ph.D. Consultant between the first grade teachers and the school-wide explicit timing intervention service team. Data entry and interpretation to determine grade-wide and individual student progress. |
| 1/09-11/09 Position: Supervisor: Responsibilities: | University Assessment and Testing Oklahoma State University, Stillwater, OK Graduate Assistant - University Assessment and Testing Center Manager Chris Ray, Ph.D. Testing Center Maintain contracts with national testing companies, Assign work schedules, Develop programs to increase work production, Assess worker efficiency, Perform annual employee reviews. Assessment Data entry and analysis for university and national surveys. Assist in writing technical reports. |

Peer-Reviewed Publications

- Mason, W.A., Fleming, C., **Gross, T.**, Thompson, R., Parra, G., Haggerty, K., Snyder, J. (2016, In Press). Randomized Trial of Parent Training to Prevent Adolescent Problem Behaviors During the High School Transition. *Journal of Family Psychology*, Advance online publication. doi: 10.1037/fam0000204. doi:10.1037/fam0000204
- **Gross, T.**, Duppong Hurley, K., Ross, J., & Thompson, R. (2016). Comparing self-report and observations to assess the implementation of an in-home program serving at-risk families. *Journal of Public Child Welfare, 10*, 96-116. doi: 10.1080/15548732.2015.1114061
- **Gross, T.**, Fleming, C., Mason, W.A., & Haggerty, K. (2015, In Press). Alabama Parenting Questionnaire-9: Longitudinal measurement invariance across parents and youth during the transition to high school. *Assessment*. doi: 10.1177/1073191115620839

- **Gross, T.**, Duppong Hurley, K., Sullivan, J., Lambert, M., Van Ryzin, M., & Thompson, R. (2015). Program records as a source for program implementation assessment and youth outcomes predictors during residential care. *Children and Youth Services Review*, *58*, 153-162. doi: 10.1016/j.childyouth.2015.09.016
- **Gross, T.**, Mason, W.A., Parra, G., Ringle, J., Oates, R., & Haggerty, K. (2015). Adherence and dosage contributions to parenting program quality. *Journal of the Society for Social Work and Research, 6,* 467-489. doi: 10.1086/684108
- Mason, W.A., Fleming, C., Ringle, J., Hanson, K., **Gross, T.**, & Haggerty, K. (2015, In Press). Prevalence of Marijuana and Other Substance Use Before and After Washington State's Change from Legal Medical Marijuana to Legal Medical and Non-Medical Marijuana: Cohort Comparisons in a Sample of Adolescents. *Substance Abuse. Advanced Online*. doi: 10.1080/08897077.2015.1071723
- **Gross, T.**, Duhon, G., Schutte, G., & Rowland, J. (2015, In Press). A comparison of group oriented contingencies on addition fluency. *Contemporary School Psychology. Advanced Online*. doi: 10.1007/s40688-015-0054-x
- Fleming, C., Mason, W.A., Thompson, R., Haggerty, K., & **Gross, T.** (2015, In Press). Child and parent report of parenting as predictors of substance use and suspensions from school. *The Journal of Early Adolescence*. doi: 10.1177/0272431615574886
- Lambert, M., Duppong Hurley, K., Gross, T., Epstein, M., & Stevens, A. (2015). Validation of the Symptoms and Functioning Severity Scale in residential group care. *Administration and Policy in Mental Health and Mental Health Services Research*, 42, 356-362. doi: 10.1007/s10488-014-0575-z PMCID: PMC4298472
- **Gross, T.**, Duppong Hurley, K., Lambert, M., & Epstein, M. (2014). Psychometric evaluation of the Symptoms and Functioning Severity Scale (SFSS) short forms with out-of-home care youth. *Child & Youth Care Forum, 44,* 239-249. doi: 10.1007/s10566-014-9280-z NIMH SID 718484
- **Gross, T.,** Hansen, B., Wiseman, A., Stein, B., Schutte, G., Yetter, G., Simmons, S., Fontenelle, S., & Rowland, J. (2014). Diversity Self-Study: Instrument development and utilization for program recommendations. *Trainer's Forum: Journal of the Trainers of School Psychology*, *33*, *21-37*.
- **Gross, T.**, Duhon, G., Hansen, B., Rowland, J., Schutte, G., & Williams, J. (2014). The effect of goal-line presentation and goal selection on first-grader subtraction fluency. *Journal of Experimental Education, 82*, 555-571. doi:10.1080/00220973.2013.813369
- **Gross, T.**, Duhon, G., & Doerksen-Klopp, B. (2014). Enhancing treatment integrity maintenance through fading with indiscriminable contingencies. *Journal of Behavioral Education, 23,* 108-131. doi: 10.1007/s10864-013-9185-1
- **Gross, T.** & Duhon, G. (2013). Evaluation of computer assisted instruction for math accuracy intervention. *Journal of Applied School Psychology*, *29*, 246-261. doi:10.1080/15377903.2013.810127

Manuscripts Under Review

- Duppong Hurley, K., Lambert, M., **Gross, T.**, Thompson, R., & Farmer, E. (Under Review). The role of therapeutic alliance and fidelity in predicting youth outcomes during therapeutic residential care.
- **Gross, T.**, ^aBedford, W., Popkin, J., Mason, W.A., & Haggerty, K. (Under Review). Predicting school delinquency from conduct problems and hyperactivity in early adolescence.
- ^aBruce, E., **Gross, T.**, & Popkin, J. (Under Review). Predicting secondary school drop-out for students with a primary diagnosis of specific learning disability.
- **Gross, T.**, Mason, W.A., Fleming, C., January, S-A., & Haggerty, K. (In Revision). Parenting practices related to general and school delinquency during the transition to high school.
- Duhon, G., Mesmer, E., Gotcher, N., **Gross, T.**, Stinnett, T., Pastorek, M., Lake, K., Mattingly, L., & Hale, H. (In Revision). The impact of consultant non-verbal behaviors and intervention outcome data on teacher judgments of consultation effectiveness and intervention outcomes.

Manuscripts In Advanced Production

- **Gross, T.**, January, S-A., Duppong Hurley, K., & Thompson, R. (In Production). Social services received by children and families calling a state-wide helpline.
- Rowland, J., Stinnett, T., & **Gross, T.** (In Production). Discriminative ability of CHC factor scores from the WJ III Tests of Cognitive Abilities in children with ADHD.
- **Gross, T.,** Hansmann, P., Doerksen-Klopp, B., & ^aBrooks, C. (In Production). Explicit timing differential impact on low, average, and high performing first-graders after grade-wide math program implementation.
- **Gross, T.** & Hansmann, P. (In Production). Preliminary assessment of graphic feedback on early math skill fluency for first-grade students with ADHD.
- **Gross, T.** Hansmann, P., & Doerksen-Klopp, B. (In Production). Single-skill math probes' generalization to a multi-skill curriculum-based measure for first-graders.

Non-Peer-Reviewed Publications and Technical Reports

- Duppong Hurley, K., **Gross, T.**, & Synhorst, L. (2015, September). *Nebraska Family Study Boys Town Executive Directors Update*. Lincoln, NE: Academy for Child and Family Well-Being, University of Nebraska-Lincoln.
- Duppong Hurley, K., Synhorst, L., & **Gross, T.** (2014, December). *Nebraska Family Study Annual Progress Report*. Lincoln, NE: Center for Child and Family Well-Being, University of Nebraska-Lincoln.
- **Gross, T.** (2013). Hippocampus involvement in explicit memory processes related to trauma. *School Psychology: From Science to Practice, 6,* 21-27.

- **Gross, T.** (2012). School Psychology Graduate Organization Diversity Self-Study Summary 2011-2012. Stillwater, OK: Oklahoma State University, School of Applied Health and Educational Psychology.
- **Gross, T.** (2012). Utilizing school psychology professional standards to evaluate program diversity training. *School Psychology: From Science to Practice*, *5*, 20-22.
- Penn, J., Ray, C., **Gross, T.**, Xu, L., & Stevens, J. (2009). *2009 National Survey of Student Engagement*. Stillwater, OK: Oklahoma State University Office of University Assessment and Testing.

Refereed Presentations

- **Gross, T.**, Popkin, J., & Ambrose, D. (2017, Accepted). Diversity Training: No Matter Where We Are, There We Go. Paper presentation for the National Association of School Psychologists Annual Conference, San Antonio, TX.
- **Gross, T.**, ^bAiyad, Y., Popkin, J., Mason, W.A., & Haggerty, K. (2017, Accepted). Using a Free, Well-established Screener to Predict School Suspension Risk. Paper presentation for the National Association of School Psychologists Annual Conference, San Antonio, TX.
- ^bAiyad, Y., **Gross, T.**, Popkin, J., Mason, W.A., & Haggerty, K. (2017, Accepted). Suspensions: School Delinquency Mediated by Parenting, Pro-social and Peer Interactions. Poster presentation for the National Association of School Psychologists Annual Conference, San Antonio, TX.
- **Gross, T.,** January, S-A., Duppong Hurley, K., & Thompson, R. (2016, August). Factors Related to Child Services Received before Calling a Family Helpline. Poster presented as part of the American Psychological Association Annual Conference, Denver, CO.
- **Gross, T.**, & Doerksen-Klopp, B. (2016, February). Performance Feedback During Bi-Weekly Pre-Referral Meetings for Teacher Treatment Integrity. Poster presentation for the National Association of School Psychologists Annual Conference, New Orleans, LA.
- ^aBedford, W., ^aSparks, T., ^aDiaz, D., ^aScott, J., **Gross, T.**, Popkin, J., Mason, W.A., & Haggerty, K. (2015, November). Predicting School Delinquency in Adolescents from Conduct Problems and Hyperactivity. Poster presentation for the National Association of School Psychologists Fall Conference, Murfreesboro, TN. (1st Place Poster)
- ^aShelton, D., ^aDuncan, J., ^aCrawford-Greene, A., **Gross, T.**, Popkin, J., Mason, W.A., & Haggerty, K. (2015, November). Predicting Achievement from Interpersonal Factors, Behavioral Symptoms, and Prosocial Skills. Poster presentation for the National Association of School Psychologists Fall Conference, Murfreesboro, TN. (3rd Place Poster)
- **Gross, T.,** Duppong Hurley, K., Thompson, R., Synhorst, L., & Ross, J. (2015, November). Translating Implementation Coding for Quality Improvement. Paper presentation for the Annual Conference of the American Evaluation Association, Chicago, IL.

- Duppong Hurley, K., **Gross, T.,** Sullivan, J., Thompson, R., & Huefner, J. (2015, November). Using Point-Cards to Monitor Implementation of the Teaching Family Model and Effect on Youth Outcomes. Poster Presentation for the Teaching Family Association Annual Conference. Indianapolis, IN.
- Mason, W.A., Fleming, C., Ringle, J., Hanson, K., **Gross, T.**, & Haggerty, K. (2015, May) Marijuana and Other Substance Use After WA State Recreational Marijuana Legalization: Cohort Comparisons in a Sample of Adolescents. Paper presentation for the Society for Prevention Research. Washington, DC.
- **Gross, T.,** Duppong Hurley, K., Sullivan, J., & Thompson, R. (2015, April). Permanent Product Review to Monitor Implementation Quality of Residential Care. Poster presentation for the American Association of Children's Residential Centers Annual conference. Savanah, GA.
- **Gross, T.**, Mason, W.A., Fleming, C., & Haggerty, K. (2015, February). Parenting Practices Related to Adolescent School Delinquency Outcomes. Poster presentation for the National Association of School Psychologists Annual Conference, Orlando, FL.
- Duppong Hurley, K., Gross, T., January, S., Kutash, K., Duchnowski, A., Trout, A., & Epstein, M. (2015, February). A Parent-to-Parent Approach to Improve Outcomes for Students with ED. Paper presentation for the National Association of School Psychologists Annual Conference, Orlando, FL.
- Hansmann, P. & **Gross, T.** (2015, February). Graphic Performance Feedback for First Graders with ADHD Math Performance. Poster presentation for the National Association of School Psychologists Annual Conference, Orlando, FL.
- **Gross, T.**, Duppong Hurley, K., Thompson, R., Shadoan, K., & Ross, J. (2014, October). Synthesizing Self-Report and Observational Information to Assess Implementation Fidelity. Paper presentation for the Annual Conference of the American Evaluation Association, Denver, CO.
- Duppong Hurley, K. & **Gross, T.** (2014, October). How Can We Move Implementation From Research To Practice? Sharing perspectives regarding translating implementation assessments from studies to sustainable approaches. Roundtable presentation for the Annual Conference of the American Evaluation Association, Denver, CO.
- **Gross, T.**, Duppong Hurley, K., Lambert, M., Thompson, R., & Ross, J. (2014, March). A Strategy for Coding Intervention Exposure, Adherence, and Quality Using Non-Experts. Paper presentation for the Annual Children's Mental Health Research and Policy Conference, Tampa, FL.
- **Gross, T.**, Hansen, B., Wiseman, A., Stein, B., Yetter, G., Schutte, G., Simons, S., & Fontenelle, S. (2013, February). Pilot Study: Instrument Development for School Psychology Student Diversity Training. Poster presentation for the National Association of School Psychologists Annual Conference, Seattle, WA.

- Duhon, G., Hubbard, M., Mocco, C., **Gross, T.,** Bardwell, L., Holland, T., Williams, B., McCaslin, T., & Stein, B. (2013, February). More than One Way to Skin Cats: Treatment Integrity. Symposium presentation for the National Association of School Psychologists Annual Conference, Seattle, WA.
- **Gross, T.**, Hansmann, P., Fontenelle, S., IV, & Yetter, G. (2010, August). SES and Race Influences: Parent Involvement in Educational Activities. Poster presented as part of the American Psychological Association Annual Conference, San Diego, CA.
- Hansmann, P., **Gross, T.**, Fontenelle, S., IV, & Yetter, G. (2010, August). Impact of SES and Parental Involvement on Math Achievement. Poster presented as part of the American Psychological Association Annual Conference, San Diego, CA.
- Fontenelle, S., IV, **Gross, T.**, Hansmann, P. & Yetter, G. (2010, August). Impact of SES on Math Achievement and Parental Involvement. Poster presented as part of the American Psychological Association Annual Conference, San Diego, CA.
- Hoveln, S., Yetter, G., Villanueva, C., Bardwell, L., Gross, T., Jordahl, B. & Doerksen-Klopp,
 B. (2010, August). Effectiveness of a Repeated Readings Intervention with English
 Language Learners. Poster presented as part of the American Psychological
 Association Annual Conference, San Diego, CA.
- **Gross, T.**, Doerksen-Klopp, B., Bui, L., Yetter, G., & Knepper, K. (2010, March). Impact on Reading Achievement: SES, Race and Parent Involvement. Poster presented as part of the National Association of School Psychologists Annual Conference, Chicago, IL.
- Doerksen-Klopp, B., **Gross, T.**, Bui, L., Yetter, G., & Knepper, K. (2010, March). Effects of SES and Parent Involvement on Reading Achievement. Poster presented as part of the National Association of School Psychologists Annual Conference, Chicago, IL.
- Bui, L., **Gross, T.**, Doerksen-Klopp, B., Yetter, G., & Knepper, K. (2010, March). Comparison of Race and Parental Involvement in Reading Achievement. Poster presented as part of the National Association of School Psychologists Annual Conference, Chicago, IL.
- Bui, L., **Gross, T.**, Doerksen-Klopp, B., Yetter, G. (2009). An Investigation of Parent Involvement, SES and Race: Implications for Reading Achievement. Poster presented at the annual meeting of Oklahoma Psychology Association, Midwest City, OK. (2nd Place Poster; Cash award \$75)
- **Gross, T.**, Doerksen-Klopp, B., Bui, L. & Yetter, G. (2009, August). Reading Achievement: Impact of SES, Parent Involvement and Race. Poster presented as part of the American Psychological Association Annual Conference, Toronto, Ontario, Canada.

Invited/Non-Refereed Presentations

Gross, T. & ^aGreene, A. (Invited 2016, June). Psychological Consultation: Peer-to-Peer Processes to Improve Client Outcomes. Presentation at the Heart of America Psychological Training Consortium (Central Region) in Springfield, MO.

- **Gross, T.** (Invited 2016, June). Progress Monitoring of Treatment Outcomes. Presentation at the Heart of America Psychological Training Consortium (Central Region) in Springfield, MO.
- **Gross, T.** & ^aGreene, A. (2016, January). Psychological Consultation: Peer-to-Peer Processes to Improve Client Outcomes. Presentation at the Heart of America Psychological Training Consortium (Great Lakes Region) in Logansport, IN.
- **Gross, T.** (2016, January). Progress Monitoring of Treatment Outcomes. Presentation at the Heart of America Psychological Training Consortium (Great Lakes Region) in Logansport, IN.
- **Gross, T.** & Duppong Hurley, K. (August, 2015). Revisiting Portability of Treatment Fidelity Coding. Presentation at Father Flanagan's Boys Home in Boys Town, NE.
- **Gross, T.** (2015, June). Progress Monitoring of Treatment Outcomes. Presentation at the Heart of America Psychological Training Consortium in Springfield, MO. (3 CEUs for attendees).
- **Gross, T.** (2015, June). Psychological Consultation: Essentials and Use within Systems-level Delivery. Presentation at the Heart of America Psychological Training Consortium in Springfield, MO.
- Duppong Hurley, K., **Gross, T.**, & Synhorst, L. (2015, January). Nebraska Family Study Annual Update. Presentation at Father Flanagan's Boys Home in Boys Town, NE.
- **Gross, T.**, Duppong Hurley, K., & Thompson, R. (August, 2014). Portability of Treatment Fidelity Coding. Presentation at Father Flanagan's Boys Home in Boys Town, NE.
- **Gross, T.**, Duppong Hurley, K., Thompson, R., & Ross, J. (2014, April). Boys' Town In-Home Family Services Program Implementation and Model Fidelity. Presentation at Father Flanagan's Boys Home in Boys Town, NE.
- ^aGarcia, A., **Gross, T.**, ^bRuhl, S., & Oliver, R. (2014, April). A Pilot Study of the M-Checklist to Maintain Treatment Fidelity: Initial Findings. Poster Presentation as Part of the University of Nebraska-Lincoln Graduate Research Fair, Lincoln, NE.
- ^aEberly, A., ^bSchneider, M., ^aWillett, C., **Gross, T.**, & Duppong Hurley, K. (2014, April). Analyzing How Content Time during In-Home Service Changes throughout Intervention Sessions. Poster Presentation as Part of the University of Nebraska-Lincoln Graduate Research Fair, Lincoln, NE.
- ^aWillett, C., ^aEberly, A., ^bSchneider, M., Duppong Hurley, K., & **Gross, T.** (2014, April). Are In-Home Intervention Services Addressing Reported Family Needs? Poster Presentation as Part of the University of Nebraska-Lincoln Graduate Research Fair, Lincoln, NE.
- ^bSchneider, M., ^aWillett, C., ^aEberly, A., **Gross, T.**, & Duppong Hurley, K. (2014, April). Analysis of the Content and Quality of the Boys' Town In-home Family Program. Poster Presentation as Part of the University of Nebraska-Lincoln Undergraduate Research Fair, Lincoln, NE. Completed as a requirement of UCARE sponsorship.

- **Gross, T.** (2013, December). Measurement and Assessment of Psychotherapy Outcomes. Presentation at the Heart of America Psychological Training Consortium in Springfield, MO.
- **Gross, T.** (2013, December). Psychological Consultation. Presentation at the Heart of America Psychological Training Consortium in Springfield, MO.
- **Gross, T.** (2013, May). Adaptation of Check-in/Checkout Procedures to Inpatient Psychiatric Care. Seminar for nursing staff at Royal Oaks Hospital in Windsor, MO.
- Gross, T. & Lorance, C. (2012, October). Eating Disorders. Seminar to nursing students at State Fair Community College in Sedalia, MO.
- **Gross, T.** & Lorance, C. (2012, October). Effective Group Interventions along the Life-Span. Seminar to nursing students at State Fair Community College in Sedalia, MO.
- **Gross, T.** (2006, December; 2007, April). Free, Fun and Synchronized: Playing with Your Child. Seminar to parents of children enrolled in Birth to Three programming, Milwaukee Center for Independence, Milwaukee, WI.
- **Gross, T.** (2006, September). Targeting Disruptive Behaviors in Children: Proposal for Classroom Based Intervention. Seminar to school staff at the School for Early Development and Achievement, Milwaukee Center for Independence, Milwaukee, WI
- **Gross, T.** & Narus, L. (2006, January). Addressing Diversity in Play Therapy: ASKing and Suggesting. Part 2: Application of culturally sensitive play therapy in child/adolescent day treatment. Workshop covering multicultural play therapy in the context of partial hospitalization programs for children and adolescents. Aurora Psychiatric Hospital, Wauwatosa, WI.
- **Gross, T.** & Narus, L. (2005, December). Addressing Diversity in Play Therapy: ASKing and Suggesting. Part 1: Use of play to develop self-awareness utilizing the ASK model. Workshop covering multicultural considerations in play therapy. Aurora Psychiatric Hospital, Wauwatosa, WI.

^aGraduate Student ^bUndergraduate Student

Reviewer Experience

| Editorial Board Member: | School Psychology Quarterly (2016 – Present) Psychology in the Schools (2016 – Present) Trainer's Forum: Journal of the Trainers of School Psychology (2015 – Present) Journal of Education and Learning (2013 – Present) |
|-------------------------|---|
| Ad hoc Reviewer: | Child and Youth Care Forum Contemporary School Psychology Educational Researcher Journal of Applied School Psychology |

| | Journal of Attentional Disorders Journal of Educational Psychology Journal of the Society for Social Work and Research Remedial and Special Education |
|--------------------------|---|
| Proposal/Grant Reviewer: | U.S. Department of Education, Project Prevent Grant Program (CFDA 84.184M) - 2014 Annual conference of the NASP - 2014, 2016 Annual meeting of the APA (Div. 16) - 2011, 2012, 2013, 2014, 2016 Annual conference of the AEA Human Services Evaluation; PreK-12 Education Evaluation - 2014, 2015 Undergraduate Creative Activities & Research Experience, University of Nebraska-Lincoln - 2014, 2015 |

Research Experience

Research Projects

Current Research

Tennessee State Tier 1 Screening for Child and Family Needs (TeST-1) 9/15-Present The purpose of TeST-1 is to adapt school-based RtI systems to integrate child and parent behavioral functioning universal screening into Tier 1 & 2 school service. Tennessee State University.

Secondary Analysis Project (SAP) 8/15-Present Series of analyses examining the impact of social/emotional, family, and school variables on youth conduct and scholastic outcomes during the transition from middles school to high school.

Tennessee State University & National Research Institute for Child and Family Studies, Boys Town, NE

Collaboration for Academic Recovery (CFAR) 4/16-Present Data-based decision making. Provide data analyses and instructional recommendations based on empirically supported practices. Tennessee State University.

School Psychology Diversity Training Questionnaire (DTQ) Project 9/15-Present The purpose of DTQ is to improve the School Psychology Graduate Organization Diversity Self-Study (DSS). The 1st aim is to consolidate and create a data base of school psychology diversity training standards and practices. The 2nd aim is to develop and pilot a redesigned DSS for students and trainers.

Tennessee State University & Howard University.

Kristin Duppong Hurley, Ph.D.

8/16-present Parent Connector: An Efficacy Study of Peer-Support for Parents of Middle-School Youth with Emotional Disturbance. Program consultant - Assist in psychometric evaluation of youth and family assessments; examination of prior services received and youth and family functioning. (funded by Institute of Education Sciences Grant R324A130180).

9/13-9/15

Parent Connector: An Efficacy Study of Peer-Support for Parents of Middle-School Youth with Emotional Disturbance. RCT of Parent Connectors to determine outcomes, maintenance of effects, and moderating factors. Treatment fidelity coding for session recordings. (funded by Institute of Education Sciences Grant R324A130180).

Nebraska Family Study. RCT of the Boys' Town In-Home Family Services program. Development of the treatment fidelity assessment and assist with the outcomes assessments analyses. Fidelity coding development and portability of fidelity systems to implementation supervision, and research assistant training (funded by Father Flanagan's Boys Home).

Treatment Implementation and Mental Health Outcomes for Youth in Residential Care. Treatment fidelity and common factors impact on outcomes for youth residential treatment. Data analysis and manuscript production. (funded by National Institute of Mental Health Grant R34MH080941).

University of Nebraska-Lincoln.

W. Alex Mason, Ph.D.

9/13-9/15

1/13-8/13

Skills Training for Parents and Teens to Improve the Transition to High School. RCT of the Boys' Town Common Sense Parenting and Common Sense Parenting Plus programs to determine outcomes and treatment fidelity. Completed data analysis, project reports, and prepared manuscripts for publication. (funded by National Institute on Drug Abuse Grant 1R01DA025651).

National Research Institute at Father Flanagan's Boys Home.

Alexandra Trout, Ph.D.

4/14-8/15 A Missing Link to a Better Tomorrow: Developing Health Literacy in Transition-Age Youth with Disabilities. Assisted with writing an IES Goal 2 grant proposal to evaluate and augment the curriculum "What's Health Got to Do with Transitions?"

Lincoln Public Schools Health Literacy Study. Assessment of health literacy in 10th graders in general and special education; data collection. Newest Vital Sign administration.

Perspectives on Youths' Re-Entry into Residential Care. Examination of youth characteristics and youth- and caregiver-identified issues leading to a return to residential care. Parent, youth, and caseworker interviewing. University of Nebraska-Lincoln.

Independent Program Evaluation

Independent evaluator of psychological testing at Royal Oaks Hospital. Record and present types of testing, frequency of testing, diagnostic results, and financial impact. The information was used as formative assessment of the pre-doctoral psychology training program. Heart of America Psychology Training Consortium: Royal Oaks Hospital.

Julie Rowland, M.S., Dissertation

5/12-6/13 Assisted with data collection and statistical analysis to examine CHC Stratum II factors that differentiate ADHD and non-ADHD diagnosed children between 6 to 12 years of age. Oklahoma State University.

Independent Program Evaluation

School Psychology Graduate Organization Diversity Self-Study. Team leader for the development, administration, and data collection of a 46 item survey regarding school psychology graduate students' perceptions of professional training in diversity. Oklahoma State University.

Independent Research

Led two research teams focused on comparisons of class-wide math-fluency interventions. Oklahoma State University.

Julie Thomas. Ph.D.

7/09-10/10 GSE/RES: Red Light, Green Light Signals? Defining Family and School Influences on Rural, American Indian Girls' Early STEM Interests. Collected survey data for an investigation into predictors of children's preference for math and science courses, specifically targeting Native American girls. (funded by National Science Foundation Grant 0936672). Oklahoma State University.

Independent Data-Based Research

Led statistical analysis and study design for a study examining the effects of socioeconomic status, race, and parent involvement on math achievement in 1st grade children. Data was drawn from the Early Childhood Longitudinal Study – Kindergarten cohort. Oklahoma State University.

Stephanie Hovlen, M.S., Dissertation

Collected data for a rereading intervention for English Language Learners; used DIBELS materials. Oklahoma State University.

Nina Ellis-Hervey, M.S., Dissertation

Data collection to determine the impact of differential reinforcement of other behaviors versus weighted vest therapy for children with Autism. Applied treatments, recorded treatment integrity, and gathered base-line data. Oklahoma State University.

Garv Duhon. Ph.D.

Assisted in collection of data, organization of materials, and integrity checks for a study examining fluency-based treatment effective dosage and the impact of response set-size on growth in math computation for 4th grade students. Oklahoma State University.

Independent Data-Based Research

Lead researcher for a study examining the effects of socioeconomic status, race, and parent involvement on reading achievement in 1st grade children. Data drawn from the Early Childhood Longitudinal Study – Kindergarten cohort. Oklahoma State University.

Georgette Yetter, Ph.D.

Research includes pre-referral teams in middle schools and hope in Native-American adolescents. Found contact points for schools, recording and reporting school information to lead researchers, scoring questionnaire data. Oklahoma State University.

9/09-12/09

1/09-8/09

1/11-5/12

10/10-5/11

1/10-8/10

1/10-5/10

1/10-5/10

9/08-12/08

Alan Burkard, Ph.D.

Tape transcriptions of interviews regarding multicultural issues in counseling relationships. Marquette University.

Sarah Knox, Ph.D.

Tape transcriptions of interviews regarding multicultural issues in counseling relationships. Marquette University.

Mary Wandrei, Ph.D.

Tape transcriptions of interviews regarding multicultural issues in counseling relationships. Marquette University. Survey of Children's Well Being at the Boys' and Girls' Clubs. Collected survey information from members (ages 8-18 years) and their families. Marquette University.

Student - Dissertation

April Ebbinger (Ph.D. Teaching and Learning, Special Education) 6/16-Present Committee member. Implementation of response to intervention (RTI) and its impact on special education eligibility. Tennessee State University.

Kathryn Buck Pursell (Ph.D. School Psychology)

9/15-present Committee member. The Impact of Burnout on School Psychologist Supervisors. Tennessee State University.

Martha Knowles (Ph.D. School Psychology)

9/15-present Committee member. The Relationship Among Supervision Characteristics and Perceived Self-Efficacy of School Psychologists. Tennessee State University.

Bob Pick (Ph.D. Human Sciences)

Non-committee consultant for implementation science based methods: open and fixed observation coding, quantitative representation of within session interactions, treatment component evaluation, program-level model fidelity, multi-source assessment. University of Nebraska-Lincoln.

Patrick Tyler (Ph.D. Special Education)

4/15-8/15 Non-committee consultant for survey methods, data collection, and quantitative analysis. University of Nebraska-Lincoln.

Student – Master's Thesis

Emily Bruce (M.S. School Psychology)

Committee member (Co-Chair). Predicting School Drop-Out for Students with Specific Learning Disabilities. Defense Passed. Tennessee State University.

Curtis Hickson (M.S. School Psychology)

7/15-12/15 Committee member (Co-Chair). Psychological Effects in Adults from Types of Exposure to Corporal Punishment in School. Defense Passed. Tennessee State University.

2/00-4/00

4/03

2/03

9/14-8/15

7/15-4/16

Leadership and Service

| Intrepid College Preparatory Academy Assist with universal screening, RTI ² -B (TN Behavioral RTI) systems, and schoo economy procedures. Provide consultation regarding FBA guidelines and service procedures. State of TN Charter School. | |
|---|----------------------------------|
| National Psychology Training Consortium Training assessment consultant. Review outcomes measures and provide feedba psychometrics and implications for pre-doctoral internship training of psycholog (formerly, Heart of America Psychology Training Consortium) APPIC/APA Accr | gists. |
| Academic Recovery Consultant Preliminary program data analyses and instructional practices consultant with the success department. Tennessee State University | 4/16-present he academic |
| EPP Assessment Committee for CAEP Accreditation, Co-Chair College of Education, Tennessee State University | 9/16-present |
| EPP Data Collection Committee for CAEP Accreditation College of Education, Tennessee State University | 2/16-8/16 |
| School Psychology Faculty Search Committee Chair R Member Psychology Department, Tennessee State University | 8/16-present 8/15-3/16 |
| School Psychology Advisory Board, Chair Psychology Department, Tennessee State University | 1/16-present |
| Professional School Counseling Advisory Committee Psychology Department, Tennessee State University | 2/16-present |
| Psychology Curriculum & Instruction Committee Psychology Department, Tennessee State University | 8/15-Present |
| Teaching Readiness Rater (Faculty/Non-Departmental) Institute for International Teaching Assistants Evaluation of international graduate students' teaching proficiency. University of Nebraska-Lincoln | 8/14-8/15 |

School Psychology Graduate Student Organization (SPGO)

Organization for the development of professional and personal interaction between School Psychology students in the Oklahoma State University School Psychology program. SPGO - Diversity Committee, Committee Chair

Projects Completed as Committee chair:

- (1) Identity, Mission, and Vision Statements for the Diversity Committee.
- (2) Program participation in the Special Olympics. Stillwater, OK.
- (3) Program participation in the H.I.K.E. Fund 5K run/walk, Oklahoma City, OK.
- (4) Developed the committee's semi-annual newsletter "Shades of Orange."
- (5) Created the "School Psychology Graduate Organization Diversity Self-Study."
- (6) Acquired a university bulletin board to display school psychology diversity issues.
- (7) Promoted existing program relationship with McNair Scholars.
- (8) Promoted school psychology and school psychological services through a booth at the Oklahoma State University Creativity Fair.

Philanthropy committee: Community service and program promotion. Oklahoma State University.

Review and Satisfaction Committee

Auditing and reviewing client records and charts for quality assurance. Milwaukee Center for Independence.

Counseling and Educational Psychology Graduate Student Organization (GSO)

Diversity Scholarship Committee

Primary writer and editor of the scholarship essay and scoring criteria, assisted with finding funding for the scholarship and organizing fund raising. Marguette University.

Dialogue on Diversity

Develop and explore issues surrounding diversity within the Department of Counseling and Educational Psychology. Marquette University.

Professional Affiliations

American Psychological Association - Member

- Division 13 Society of Consulting Psychology
- Division 16 School Psychology

National Association of School Psychologists - Member

American Evaluation Association - Member

- Collaborative, Participatory & Empowerment Evaluation
- Human Services Evaluation
- PreK-12 Educational Evaluation
- Youth Focused Evaluation

Society for Implementation Research Collaboration

Tennessee Association of School Psychologists

Trainer's Committee

11/03-2/04

7/06-7/08

9/03-5/04

8/08-5/12

5/10-5/11

Grants/Awards

National Science Foundation Strand 2: S-STEM: Design & Development - Type 1 Single Institution (Unfunded)

Development of a Globally Competitive STEM Workforce with Partnership of the Honors College and STEM Colleges at Tennessee State University.

PI: Ali Sekmen, Ph.D.; Co-PIs: Coreen Jackson, Ph.D., **Thomas Gross, Ph.D.** \$1,000,000

2016 APA Summer Undergraduate Research Opportunity Grant (FUNDED)

Co-PIs: Ashley Maxcey, Ph.D. (submitted by), **Thomas Gross, Ph.D.**, Lisa de la Mothe, Ph.D., Joshua Shive, Ph.D.

Research opportunity for undergraduate students typically underrepresented in psychological sciences.

School Psychology Lab: Investigation of suspensions as predicted by social factors and behavioral symptoms.

\$15,360

Tennessee State University, New Faculty Grant (FUNDED) PI

Tennessee State Tier 1 Screening for Child and Family Needs (TeST-1).

<u>Aim 1</u>: Identify acceptable Tier 1 assessments for child, parent, and family needs. <u>Aim 2</u>: Identify school records that may be used to monitor school-wide and individual progress.

<u>Aim 3</u>: Assess implementation of Tier 1 universal screening protocols.

\$8,000

Honors

Oklahoma State University, College of Education Super GA Award \$5,000 (Fall 2008 \$2,500; Spring 2009 \$2,500)

Phi Kappa Phi – National Honor Society

Golden Key – International Honor Society

References

Available upon request.