Patrick Tyler, Ph.D., LIMHP, LPC

patrick.tyler@boystown.org

EDUCATION

University of Nebraska at Lincoln

December 2015

1100 Seaton Hall, Lincoln, Nebraska, 68588 Doctor of Philosophy in Educational Studies Special Education: Emotional and Behavioral Disorders

Dissertation: Tyler, P. M. (2015). Agency leader perspectives on aftercare for youth departing group homes. (Doctoral dissertation). ProQuest Dissertations Publishing. (3737106). Ann Harbor, MI: Proquest

Ottawa University January 2000

2340 Mission Lane, Phoenix, Arizona, 85021 Master of Arts Degree in Professional Counseling Certificate of Advanced Graduate Studies: Agency Counseling

Master's Thesis: Tyler, P. (1999). *Etiology of adolescent sexual abusers*. Master's Thesis. Ottawa University: AZ.

Ottawa University January 1998

2340 Mission Lane, Phoenix, Arizona, 85021 Bachelor of Arts Degree in Psychology

WORK EXPERIENCE

Boys Town - Father Flanagan's Boys' Home

December 2001 - Present

14100 Crawford St., Boys Town, Ne. 68010

Senior Director February 2021 – Present Child and Family Translational Research Center, Boys Town National Research Hospital

Interim Senior Director & January 2020 – February 2021 Director of Research Translation January 2019 – February 2021

Child and Family Translational Research Center

Director of On the Way Home® Research Study
Child and Family Translational Research Center

July 2008 – January 2019

Research Clinician January 2013 – January 2019

Center for Neurobehavioral Research, Boys Town National Research Hospital

Clinical Director

August 2004 - January 2013

Family Home Program, Home Campus

Clinical Specialist

September 2002-August 2004

Family Home Program and Specialized Treatment Foster Care, Home Campus

Program Director

December 2001-September 2002

Specialized Treatment Group Home, Boys Town National Research Hospital

Graduate Assistant

January 2013 - December 2015

University of Nebraska at Lincoln Academy for Child and Family Well Being Department of Special Education and Communication Disorders 204 Barkely Memorial Center, Lincoln, Ne. 68583

Director of Sexual Abuser Programs

March 1999 - December 2001

RESCARE, Inc. - Arizona Youth Associates 4242 N. 19th Ave., Phoenix, Arizona, 85021

Sex Offender Specialist

April 1998 - April 1999

Charter Behavioral Health Systems 2190 N. Grace Blvd., Chandler, Arizona, 85225

Sex Offender Specialist

April 1996 - April 1998

RESCARE, Inc. - Arizona Youth Associates 4242 N. 19th Ave., Phoenix, Arizona, 85021

Behavior Health Technician

February 1995 - April 1996

Desert Vista Hospital 570 W. Brown Rd., Mesa, Arizona, 85201

Medical Assistant

September 1994 - January 1995

Pueblo Pediatrics 640 Warner Rd., Chandler, Arizona, 85225

LICENSES/CERTIFICATIONS

Licensed Independent Mental Health Practitioner # 280
Licensed Mental Health Practitioner # 2348
Licensed Professional Counselor # 1297
Nebraska, Department of Health and Human Services

Janu
December

Certified Associate Counselor # CC-10090A Arizona, Board of Behavioral Health Examiner January 2008 – September 2024 December 2001 – September 2024 December 2001 – September 2024

November 2000 - October 2002

Collaborative Institutional Training Initiative

Social/Behavioral Research/Bio Medical Completion # 35423935; #22545128, #27814436 Biomedical #43056159 Health Information Privacy and Security Training Completion Completion # 35423937

Exp. 5/5/2026 Exp. 11/4/2024

Exp. 5/5/2026

FACULTY EXPERIENCE

Adjunct Instructor

August 2018 - Present

University of Nebraska at Omaha 6001 Dodge Street, Omaha, Ne. 68182 Department of Counseling

- COUN 2020 Introduction to Counseling Theory and Psychotherapy (Fall 2024, Fall 2023, Spring 2023, Fall 2022, Fall 2021, Fall 2020)
- COUN 8920 Treatment Planning and DSM (Spring 2021)
- COUN 8260 Advanced Internship: Clinical Mental Health Counseling (Spring 2022, Spring 2021, Fall 2020, Summer 2020, Spring 2020, Spring 2019)
- COUN 8250 Internship: Clinical Mental Health Counseling (Summer 2021, Fall 2019, Summer 2019, Fall 2018)

PEER REVIEWED PUBLICATIONS

2024

Tyler, P. M., Day, J., Chmelka, M. B., Loro, J., & Gordon, C. T. (2023). Developing a culturally informed resilience screen for youth in residential programs. *Adversity and Resilience Science*. Online June 17, 2024. https://rdcu.be/dk6Ha doi.org/10.1007/s42844-024-00142-3

- Tampke, E. C., Gordon, C. T., Ringle, J. L., Nguyen, P. T., Ende, G., & **Tyler, P. M**. (2023). The moderating roles of child adversity on program outcomes in a diverse sample. *Residential Treatment for Children and Youth*, 41(3), 323-348. Doi:10.1080/0886571x2023.2266987
- Dobbertin, M., Aloi, J., Bajaj, S., Bashford-Largo, J., Mathur, A., Zhang, R., Ringle, J., Carollo, E., Schwartz, A., Elowsky, J., **Tyler, P.**, Blair, J., & Blair, K. (2023). Neural correlates of automatic emotion regulation and their association with suicidal ideation in adolescents during the first 90-days of residential care. *Translational Psychiatry*, 14:54. doi: 101.1038/s41398-023-02723-9
- Bajaj, S., Blair, K., Dobbertin, M., Patil, K. **Tyler, P. M**., Ringle, J., Bashford-Largo, J., Mathur, A, Elowsky, J., Dominguez, A., Schmaal, L., & Blair, J. (2023). Machine learning based

- identification of structural brain alterations underlying suicide risk in adolescents. *Discover Mental Health*, *3*(1):6. Doi:doi.10.1007/s44192-023-00033-6.
- Mathur, A., Bashford, Largo, J., Elowsky, J., Zhang, R., Dobbertin, M., **Tyler, P. M.**, Bajaj, S., Blair, K., Blair, J. (2023). Association between aggression and differential functional activity of neural regions implicated in retaliation. *Journal of the American Academy of Child Psychiatry*, 62(7), 805-815. Doi:10.1016/j.jaac.2023.01.021

- Gordon, C. T., Nguyen, P. T., Mitchell, A. K., & **Tyler, P. M**. (2022). Profiles of childhood adversity and associated psychopathology in youth entering residential care. *Psychological Trauma: Theory, Research, Practice, and Policy*, *15*(Suppl 1):S82-S91. https://doi.org/10.1037/tra0001325
- Bajaj, S., Blair, K., Dobbertin, M., **Tyler, P.**, Zhang, R., Mathur, A., Bashford-Largo, J., Elowsky, J., Blair, R. J. R. (2022). Identification of structural brain alterations in adolescents at suicide risk: A machine learning approach. *Biological Psychiatry*, *91*(9): S378-S370. Doi: 10.10/1016/j.biopsych.2022.02.948
- **Tyler, P. M.**, Hillman, M. S., & Ringle, J. L. (2022). Peer relations training moderates trauma symptoms and suicide ideation for youth in a residential program. *Journal of Child and Family Studies*, *31*:447-458. doi: 10.1007/s10826-021-02193-x

- **Tyler, P. M**., Aitken, A. A., Ringle, J. L., Stephenson, J. M., & Mason, W. A. (2021). Evaluating social skills training for youth with trauma symptoms in residential programs. *Psychological Trauma: Theory, Research, Practice and Policy*, *13*(1), 104-113. doi: 10.1037/tra0000589
- Blair, R. J., Zhang, R., Bashford-Largo, J., Bajaj, S., Marthur, A., Ringle, J... & **Tyler, P. M**. (2021). Reduced neural responsiveness to looming stimuli is associated with increased aggression. *Social Cognitive and Affective Neuroscience*, 16(10). doi: 10.1093/scan/nsab058
- Blair, R. J., Bashford-Largo, J., Zhang, R., Mathur, A., Schwartz, A., Elowsky, J., **Tyler, P.**, Hammand, C. J., Filbey, F., Dobbertin, M., Bajaj, S., & Blair, K. S. (2021). Alcohol and cannabis use disorder severity, conduct disorder and callous-unemotional traits and impairment in expression recognition. *Frontiers in Psychiatry Addictive Disorder*, 12. doi: 10.3389/fpst.2021.714189
- Aloi, J., Blair, K. S., Meffert, H., White, S. F., Hwang, S., **Tyler, P. M**, Crum, K. I., Thornton, L. C., Mobley, A., Killanin, A. D., Filbey, F. M., Pope, K., and Blair, R.J.R. (2021). Alcohol use disorder and cannabis use disorder symptomatology in adolescents is associated with dysfunction in neural processing of future events. *Addiction Biology*, 26(1), e12885. doi.org/10.1111/adb.12885

- **Tyler, P. M.**, Mason, W. A., Vollmer, B., & Trout, A. L. (2020). Practice to research and back in a social service agency: Trying to DO BETTER. *Child & Youth Care Forum*, 50(1), 149-165. doi: 10.1007/s10566-020-09548-3
- Trout, A. L., Lambert, M. C., Thompson, R., Duppong Hurley, K., **Tyler, P. M**. (2020). On the Way Home: Promoting caregiver empowerment, self-efficacy, and adolescent stability during family reunification following placements in residential care. *Residential Treatment for Children and Youth*, *37* (4), 269-292. doi: 10.1080/0886571X.2019.1681047
- Huefner, J., Ringle, J., Gordon, C., & **Tyler, P**. (2020). Impact of safety and aggression on outcomes in the context of trauma. *Children and Youth Services Review*, 114, doi.org/10.1016/j.childyouth.2020.105060.
- Crum, K.I., Hwang, S., Blair, K.S., Aloi, J.M., Meffert, H., White, S.F., **Tyler, P.M.**, . . . & Blair, R.J.R. (2020). Interaction of irritability and anxiety on emotional responding and emotion regulation: A functional MRI study. *Psychol. Med.*, 1-11. [PMCID: PMC7759590]

- **Tyler, P. M.**, Patwardhan, I., Ringle, J. L., Chmelka, M. B., & Mason, W. A. (2019). Youth needs at intake into trauma-informed group homes and response to services: An examination of trauma exposure, symptoms, and clinical impression. *American Journal of Community Psychology*. 64, 321-332. doi:10.1002/ajcp.12364
- **Tyler, P. M.**, Mason, W. A., Chmelka, M. B., Patwardhan, I., Dobbertin, M., Pope, K., ... Blair, R. J. R. (2019). Psychometrics of a Brief Trauma Symptom Screen for Youth in residential care. *Journal of Traumatic Stress*, *32*, 753-763. doi:10.1002/jts.22442
- **Tyler, P. M.**, White, S. F., Thompson, R. W., & Blair, R. J. (2019). Applying a cognitive neuroscience perspective to disruptive behavior disorders: Implications for schools. *Developmental Neuropsychology*, 44(1), 17-42. doi:10.1080/87565641.2017.1334782
- Huscroft-D'Angelo, Trout, A., J., Henningsen, C., Synhorst, L., Lambert, M., Patwardhan, I., & **Tyler, P**. (2019). Legal professional perspectives on barriers and supports for youth and families during reunification from foster care. *Child and Youth Services Review, 107*. doi.org/10/1016/j.childyouth.2019.104525
- Blair, K., Aloi, J. Crum, K., Meffert, H., White, S., **Tyler, P.**,...Blair, R. J. (2019). Dimensions of different types of childhood maltreatment have different impacts on emotional responding and response control. *JAMA Network Open*, 2(5), 1-15. doi:10.1001/jamanetworkopen.2019.4604
- Dobbertin, M., Blair, K., **Tyler, P. M**., Thorton, L., Meffert, H., White, S. ... Pope, K. (2019). The association of heightened threat processing and self-harm behavior. *Biological Psychiatry*, 85(10):S132.

- Blair, K., Thornton, L., White, S. F., **Tyler, P. M.**, Leiker, E., Shan, N., ...Blair, R. J. R. (2019). Cannabis Use Disorder and the response to threat. *Biological Psychiatry*, 85(10):S212.
- Hwang, S., Meffert, H., Parsley, I., **Tyler, P. M.**, Erway, A. K., Botkin, M., ... Blair, R. J. R. (2019). Segregating sustained attention from response inhibition in ADHD: An fMRI study. *Neuroimage:Clinical*, 21, 1-8. doi:10.1016/j.nicl.2019.101677
- Aloi, J, Meffert, H., White, S. F., Hwang, S, **Tyler, P. M**., Thornton, L. C., ... Blair, R. J. R. (2019). Differential dysfunctions related to Alcohol and Cannabis Use Disorder symptom severity in reward and error-processing neuro-circuitries in adolescents. *Developmental Cognitive Neuroscience*, *36*, 1-10. doi:10.101016/j.dcn.2019.100618
- Leiker, E. M., Meffert, H., Thornton, L., Taylor, B., Aloi, J., Abel-Rahim, H., Shah, N., **Tyler, P.**, White, S., Blair, K., Filbey, F., Pope, K., Dobbertin, M., & Blair, R. J. R. (2019). Alcohol use disorder and cannabis use disorder symptomology in adolescents are differentially related to dysfunction in brain regions supporting face processing. *Psychiatry Research: Neuroimage*, 292, 62-71. doi: 10.1016/j.pscychresns.2019.09.004
- Blair, R. J. R., White, S. F., **Tyler, P. M.**, Johnson, K., Lukoff, J. ...Blair, K. (2019). Threat responsiveness as a function of cannabis and alcohol use disorder severity. *Journal of Child and Adolescent Psychopharmacology*, 29(7), 1 9. doi: 10.1089/cap.2019.0004

- **Tyler, P. M.**, Trout, A. L., Huscroft-D'Angelo, J., Synhorst, L. L., & Lambert, M. (2018). Promoting stability for youth returning from residential care: Attorney perspectives. *Juvenile and Family Court Journal*, 69(3), 5-18.
- Aloi, J., Blair, K. S., Crum, K. I., Meffert, H., White, S. F., **Tyler, P. M.**, ... Blair, R. J. R. (2018). Adolescents show differential dysfunctions related to Alcohol and Cannabis Use Disorder severity in emotion and executive attention neuro-circuitries. *NeuroImage: Clinical*, 19, 782-792. doi: 10.1016/j.nicl.2018.06.005.
- Meffert, H., Thornton, L. C., **Tyler, P. M**., Botkin, M. L., Erway, A. E., Kolli, V., ... Blair, R. J. R. (2018). To what extent does prior exposure to trauma moderate the inverse relationship between callous-unemotional traits and amygdala responses to fearful expressions: An exploratory study. *Psychological Medicine*, 48(15), 2541-2549. doi:10.1017/S0033291718000156

2017

Tyler, P. M., Thompson, R. W., Trout, A. L., Lambert, M. C., & Synhorst, L. L. (2017). Important elements of aftercare services for youth departing group homes. *Journal of Child and Family Studies*, 26(6), 1603-1613. doi:10.1007/s10826-017-0673-0

- **Tyler, P. M.**, Thompson, R. W., Trout, A. L., Lambert, M. C. & Synhorst, L. L. (2016). Availability of aftercare for youth departing group homes. *Residential Treatment for Children and Youth*, *33* (3-4), 270-285.
- White, S. F., **Tyler, P. M.**, Botkin, M. L., Erway, A. K., Thornton, L. C., Kolli, V., Pope, K., Meffert, H., & Blair, R.J. (2016). Youth with substance abuse histories exhibit dysfunctional representation of expected value during a passive avoidance task. *Psychiatric Research: Neuroimaging*, 17, 17-24.
- White, S. F., **Tyler, P. M.**, Erway, A., Kolli, V., Botkin, M. L., Meffert, H., ... Blair, R. J. (2016). Dysfunctional representation of expected value is associated with reinforcement based decision-making deficits in adolescents with conduct problems. *Journal of Child Psychology and Psychiatry*, *57*(8), 938-946. doi:10.1111/jcpp.12557

2014

Tyler, P. M., Trout, A. L., Epstein, M. H., & Thompson, R. W. (2014). Provider perspectives on aftercare services for youth in residential care. *Residential Treatment for Children and Youth*, 31(3), 219-229.

2013

- Trout, A. L., Jansz, C., Epstein, M. H., & **Tyler, P**. (2013). Evaluating service delivery in aftercare for school-aged youth departing out-of-home care. *Journal of Public Child Welfare*, *7*, 142-153. doi:10.1080/15548732.2013.770356
- Trout, A. L., Lambert, M., Epstein, M., **Tyler, P.**, Stewart, M., Thompson, R. W., & Daly, D. (2013). Comparison of On the Way Home Aftercare supports to usual care following discharge from a residential setting: An exploratory pilot randomized controlled trial. *Child Welfare*, 92(3), 27-45.

2012

Trout, A. **Tyler, P.**, Stewart, M., & Epstein, M. (2012). On the Way Home: program description and preliminary findings. *Children and Youth Services Review*, *34*(6),1115-1120. doi.org/10.1016/j.childyouth.2012.01.046

2010

Trout, A., Chmelka, M., Thompson, R., Epstein, M., **Tyler, P.**, & Pick, R. (2010). The departure status of youth from residential group care: Implications for aftercare. *Journal of Child and Family Studies*, 19 (1), 67-78. doi: 10.1007/s10826-009-9283-9

SUBMITTED PUBLICATIONS UNDER REVIEW

Tyler, P. M., Chmelka, M. B., Day, J., Chupp, C. D., & Ringle, J. L. (2024). Animating social skills training to prevent student violence. (Manuscript submitted for publication).

- **Tyler, P. M.**, Duppong Hurley, K., Mitchell, A., K., Chmelka, M. B., & Bharwani, S. W. (2024). Educator perspectives on safe and effective classrooms for students. (Manuscript submitted for publication).
- Ringle, J., Day, J., Cogua-Lopez, J., & **Tyler, P. M**. (2024). Description of the School Support Program: A multi-tiered school-based parent engagement approach to improve school-based outcomes. (Manuscript submitted for publication).

OTHER PUBLICATIONS

- Chu, W., Ferguson, A., Russo, J., Mackesy-Amiti, M., Mason, A., Riggs, N., Shafiee, Al, Van Ryzin, M. **Contributors**: Beiler, J., Fishbein, D., Hamilton, M., **Tyler, P**. Editor: Warthman, E. School-based substance use disorder (SUD) prevention strategies. Research to Policy Collaboration. Penn State University.
- Barth, R., Stoner, S., Hetzel-Riggin, M., **Tyler, P**., & Ganguli, A. (2024). *Strategies to support the needs of substance exposed infants: Service & monitoring*. Research to Policy Collaboration. Penn State University.
- Gyte, J., Zeiger, S., Hunter, T., Iruayenama, A., Yuliani, A., Khan, S., Adams, T., Subramaniam, L., Musliu, A., Mattei, C., Walkenhorst, D., Peracha, F., Jarva, H., Horgan, J., Domergue, J., Bennardi, M., Kusumarini, M., Mulbocus, O., **Tyler, P.**, Knoope, P., Bryson, R., Orell, R. (2020). *Blueprint of a rehabilitation and reintegration center: Guiding principles for rehabilitating and reintegrating return foreign terrorist fighters and their families*. Hedayah, Countering Violent Extremism, Abu Dhabi, United Arab Emirates. Contributor: pp 70, 99-100, 134, 147-148, 186, 196, 202.
- **Tyler, P**. (2016). Boys Town National Research Institute 2015 Annual Report. Neurobehavioral Research. *Boys Town National Research Institute Data News You Can Use!* Vol. 15, Issue 1.
- **Tyler, P**. (2015). Investigating brain functions in children and youth with disruptive behavior, *Boys Town National Research Institute Data News You Can Use*! Vol. 14, Issue 3.
- Trout, A. L., Costello, R., Johnson, S., Stewart, M., & **Tyler, P.** (2013). *On the Way Home: Academic Aftercare Services. Family Consultant Guide.*
- **Tyler, P**. (2012). Family engagement (Chapter 8). *Family Home Program. Program Manual*. Father Flanagan's Boys Home: NE.
- **Tyler, P.** (2012). Family engagement (Chapter 6). Family Home Program. Consultation Manual, Father Flanagan's Boys Home: NE.
- **Tyler, P**. (2011). On the Way Home program progress update, *Boys Town National Research Institute Data News You Can Use!* Vol. 10, Issue 3.

Tyler, P. (2008). "Family-Teachers in the Teaching-Family Model: What they have taught us." *Teaching-Family Association Newsletter*, *34*, (1).

PRESENTATIONS/LECTURES

2024

- **Tyler, P. M.** (2024). *Hey, what's the big idea? The how to your wow right now.* Leaders Learning Mini Conference. Boys Town, Nebraska. Presenter.
- **Tyler, P. M.** Duppong Hurley, K. (2024, May 29). *Solutions to addressing classroom challenges after COVID-19: Teacher Perspectives*. Middle America School Mental Health Conference. Omaha, Ne. Presenter.
- **Tyler, P. M.** (March 21, 2024). *Juvenile delinquency: Assessment, Evidence-Based Programs, and Implementation*. Criminal Justice Department, Instructor Kim Hawekotte, University of Nebraska Omaha. Invited Lecturer.
- **Tyler, P. M.**, Whaites, N. (March 13, 2024). *Using animation to promote prosocial skills and reduce violent behaviors in youth placed in residential programs*. Comparative International Education Society, Miami, Fl. Presentation.

2023

- **Tyler, P. M.**, Hansen, N. (2023). Keys to staff retention and longevity: Recommendations from practitioners to practitioners. Teaching-Family Association Annual Conference 2023, Daytona, Fl. Presentation.
- Avis, H., **Tyler, P. M**., Webster, L., & Sanders, B. (2023). *Logic Model and Program Evaluation, Part II*. Teaching-Family Association Annual Conference 2023, Daytona, Fl. Presentation.
- Gordon, C. T., & **Tyler, P. M**. (May 18, 2023). *The importance of considering childhood adversity patterns when working with youth in residential care*. Association of Children's Residential Community Services, Minneapolis, Mn. Presentation.
- **Tyler, P. M.** (January 20, 2023). *Translating research to improve trauma-informed care for children*. Coalition of Children and Family Service of Iowa. Presentation.

- **Tyler, P. M.,** Peterson, J., Arner, W., Webster, L., Sanders, B., Avis, H. (2022). *Why do you do what you do? How do you know that you are doing it? How do you know it is working?* 45th Annual Teaching-Family Association Conference A Game-Changing Journey: Lighting the Way and Driving Quality, Indianapolis, In. Presentation.
- **Tyler, P. M.**, & Blair, K. (September 13, 2022). *Translating neurobehavioral research to practice to improve trauma-informed care for children*. Social Current Spark 2022,

- Baltimore, Md. Presentation.
- **Tyler, P. M.** (May 5, 2022). *Trauma-Informed Care in a residential program: Research findings & implications for juvenile justice*. Nebraska Juvenile Justice Association, Kearney, Ne. Presentation.
- Tampke, E., Gordon, C., **Tyler, P. M.**, Ringle, J. (March 23, 2022). *The moderating role of childhood adversity on outcomes a residential treatment program in a diverse sample*. SRCD Biennial Meeting. Salt Lake City, Ut. Presentation
- Patwardhan, I., Mitchell, A., Chmelka, M. B., Barnes, B., & **Tyler, P.M**. (March 23, 2022). Evaluating effects of Boys Town Common Sense Parenting on parent and child Executive function. SRCD Biennial Meeting. Salt Lake City, Ut. Presentation.
- Bajaj, S., Blair, K., Dobbertin, M., **Tyler, P.**, Ringle, J., Zhang, R., & Mathur, A. (2022, June). Machine-learning based identification of structural brain alterations in adolescents at suicide risk. Paper presented at the Organization for Human Brain Mapping Annual Meeting, Glasgow, Scotland.
- Bajaj, S., Blair, K., Dobbertin, M., **Tyler, P.**, Ringle, J. L., Zhang, R., Mathur, A., Bashford-Largo, J., Elowsky, J., & Blair, R. J. R. (2022, April). Identification of structural brain alterations in adolescents at suicide risk: A machine learning approach. Paper presented at the Society of Biological Psychiatry Annual Meeting, New Orleans, LA.
- Bajaj, S., **Tyler, P.**, Blair, K., Dobbertin, M., Bashford-Largo, J., Mathur, A., Zhang, R., Majeed, N., Elowsky, J., & Blair, R. J. R. (2022, June). Reduced grey matter volume reveals risky sexual behavior in adolescents: A machine learning approach. Paper presented at the Organization for Human Brain Mapping Annual Meeting, Glasgow, Scotland.
- Dominguez, A., Blair, R. J. R., Bajaj, S., Bashford-Largo, J., Zhang, R., Mathur, A., Elowsky, J., **Tyler, P.**, Dobbertin, M., & Blair, K. (2022, May). Associations between severity of AUD and CUD symptoms and CU traits, irritability, instrumental and reactive aggression, and BOLD responses during retaliation. Paper presented at the Society for the Scientific Study of Psychopathy 9th Biennial Meeting, online conference.
- Zhang, R., Blair, R. J. R., Blair, K. S., Dobbertin, M., **Tyler, P.**, Elowsky, J., Bashford-Largo, J., Dominguez, A. J., Mathur, A., & Bajaj, S. (2022, June). Alterations in cortical thickness and grey matter volume in adolescents with conduct disorder: A whole-brain analysis using machine learning. Paper presented at the Organization for Human Brain Mapping Annual Meeting, Glasgow, Scotland.

Tyler, P. M. (September 1-3, 2021). *Trauma-informed practice and research in a residential program*. European Scientific Association on Residential & Family Care for Children and Adolescents (EUSARF), Conference XVI. Presentation.

- Cogua, Jasney, Oats, R., & **Tyler**, **P**. (June 4, 2021). *Parent-training in the time of COVID-19: Adaptation and pilot testing of an evidence-based parenting program*. Society for Prevention Research. 29th Annual Meeting. Presentation.
- Hanna, E., **Tyler, P**., Bosqui, T., McEwen, F., Hadfield, K., Ismail, G., & Pluess, M. (April 6, 2021) *Predictors of pretreatment dropout in a sample of Syrian refugee children and adolescents with mental health difficulties in Lebanon: A qualitative study*. Society for Research in Child Development. International Conference. Biennial Meeting. Poster.
- **Tyler, P. M.** (January 13, 2021). *Practice to research and back: A man's search for meaningful research.* Boys Town National Research Hospital, Boy Town, Ne.

- **Tyler, P. M.** (November 13, 2020). *Translational research and trauma informed care*. Department of Child, Youth and Family Studies. Scholarly Speaker Series. University of Nebraska at Lincoln.
- **Tyler, P. M.** (November 3, 2020). *Research on Boys Town services*. International Visitor Leadership Program. U.S. Department of State's Bureau of Educational and Cultural Affairs. Trinidad and Tobago. Presenter.
- **Tyler, P. M.** (October 29, 2020). *Working with caritas spirit and the successful case of Boys Town*. How Caritas Spirit is Realized in the Practice. International Academic Conference to Celebrate the 22nd Anniversary of Kkottongnae University. Kkottongnae University, South Korea. Virtual Workshop. Keynote Presenter.
- **Tyler, P. M**. (July 27-30, 2020). *Manualization and standardization in a rehabilitation center*. Rehabilitation and Reintegration of Returning Foreign Terrorist Fighters and their Family Members: Restorative Approaches. Hedayah Countering Violent Extremism. Abu Dhabi, United Arab Emirates. Virtual Workshop: Presenter and Workshop Contributor.
- **Tyler, P. M**. (April, 2020). *Assessment, treatment, and youth response to a trauma-informed program*. Association for Children's Residential Centers. 64th Annual Conference. Virtual Presentation.
- **Tyler, P. M**. (February 2, 2020). *On the Way Home: Aftercare for Youth Departing Residential Care*. Juvenile Reentry Task Force. Iowa Department of Human Rights. Johnston, Iowa.

- **Tyler, P. M.**, & Peterson, J. (2019). *Trauma-informed services for children and families exposed to violence*. Second Annual Western Balkans Resilience Forum. International Republican Institute. December 12-14, 2019. Sofia, Bulgaria. Presenter.
- **Tyler, P. M.**, & Peterson, J. (2019). *Boys Town's approach to safe children, families & communities*. Partnerships and Engagement with Communities and Civil Society. Strong

- Cities Network Regional Practitioners' Workshop for Central Asia. December 10-11, 2019. United Nations House, Almaty, Kazakhstan. Presenter.
- **Tyler, P. M**. (2019). The Impact of trauma on youth needs and response to trauma-informed group homes. Teaching-Family Association, 42nd Annual Conference, Cincinnati, Oh. Presentation.
- **Tyler, P. M**. & Trout, A. L. (2019). Family-based aftercare support for youth departing residential care: Applying research to practice. Florida Coalition for Children 19. Orlando, Fl. Workshop Presentation.
- **Tyler, P. M.**, & Blair, R. J. R. (2019). *How is brain function related to emotional and behavioral problems*. Association for Children's Residential Centers, 63rd Annual Conference. New Orleans, La. Workshop Presentation.
- **Tyler, P. M.**, Mason, W., A., Chmelka, M. B., Patwardhan, I., Dobbertin, M., Pope, K., ... Blair, R. J. R. (2019). *Brief trauma symptom screening for youth in residential care*. Association for Children's Residential Centers, 63rd Annual Conference. New Orleans, La. Poster.

- **Tyler, P. M.**, Blair, K., Ringle, J., Dobbertin, M., Thorton, L., Adams, ... Blair, R. J. (2018). *Predicting aggressive behavior from BOLD response data of youth in residential care*. 66th Annual Nebraska Symposium on Motivation, Lincoln, Ne. Poster.
- Leiker, E. K., Meffert, H., Aloi, J., **Tyler, P**. M., Pope, K., Blair, K., ... Blair, R. J. R. (2018, May). Emotion processing in youth with alcohol and cannabis use disorder symptomatology. Poster presented at *Social & Affective Neuroscience Society*, Brooklyn, NY. (Also presented at Society for Biological Psychiatry, May 2018; Research Society on Alcoholism, June 2018).
- Blair, R. J. R., Leiker, E., Meffert, H., Aloi, J., **Tyler, P.**, Pope, K., ... Thorton, L. (2018). Emotion processing in youth presenting with substance use problems. *Biological Psychiatry*, 83(9), S340-S341. DOI: 10.1016/j.biopsych.2018.02.875. Poster.
- Blair, R. J. R., Blair, K., Aloi, J., White, S., Meffert, H, **Tyler, P.**, ... Pope, K. (2018). Differential development impacts of different sub-types of abuse and neglect on systems engaged in task performance and emotional responding. *Biological Psychiatry*, 83(9), S119-S120. DOI. 10.1016/j/biopsych.2018.02.314. Presentation.
- Blair, R. J., R., Aloi, J., Meffert, H., White, S., Blair, K., **Tyler, P.,** ... Pope, K. (2018). Alcohol use disorder symptomology is related to disrupted reward neuro-circuitry responsiveness in adolescents. *Biological Psychiatry*, *83*(9), S340. DOI: 10.1016/j.biopsych.2018.02.874. Poster.
- Blair, R. J. R., Taylor, B., Thornton, L., Meffert, H., White, S., Tyler, P., ... Blair, K. (2018).

Neural activations differentiate five subtypes of anxiety defined by the SCARED. *Biological Psychiatry*, 83(9), S131. DOI:10.1016/j/biopsych.2018.02.342. Poster.

2017

- **Tyler, P. M**. (March 29, 2017). *Community based systems of care: The Continuum*. Creighton University, Department of Psychiatry. Presented at University of Nebraska Medical Center, Ne. Didactic Lecturer.
- Huscroft-D'Angelo, J., Trout, A., & **Tyler, P**. (April 21, 2017). Supports for youth transitioning from out-of-home care into academic settings. Council for Exceptional Children, Convention and Expo, Boston, Ma. Presenter.

2016

Tyler, P. M., Trout, A. L. (March 31, 2016). *Promoting aftercare services to improve outcomes*. Association of Children's Residential Centers, 60th Annual Conference, Chicago, II. Presenter.

2015

- **Tyler, P.**, & Trout, A. (November 2015). *Aftercare and the impact on outcomes*. Teaching-Family Association, 38th Annual Conference, Indianapolis, In. Presenter.
- **Tyler, P.** (October 20, 2015). Research Domain Criteria (RDoC) & Translational Neuroscience at Boys Town. Boys Town Staff Training. Presenter.
- **Tyler, P.** (October 16, 2015). *Understanding domains of brain function in students with emotional and behavioral disorders*. Educational Neuroscience Conference 2015, University of Nebraska at Lincoln. Research Symposium Panel Member.
- Aloi, J., Meffert, H., White, S., **Tyler, P.**, Erway, A., Kolli, V., Botkin, M., Pope, K., & Blair, R. J. R. (2015). *Abnormal reward pathway functioning in adolescents with comorbid disruptive behavior disorders/alcohol use disorders*. 39th Annual Research Society on Alcoholism Scientific Meeting. Poster.

- **Tyler, P.**, Huefner, J., & Pope, K. (2014). Applying research findings to improve trauma informed supervision of juveniles transitioning from residential care. American Probation and Parole Association, 39th Annual Training Institute, New Orleans, La. Presenter.
- **Tyler, P.**, Trout A., Laird, T., & Synhorst, L. (October 23, 2014). *Racial disparity of health literacy in high school students*. College of Education and Human Sciences Showcase, Research, Creative Work, Outreach, Extension, and Innovation in Instruction, University of Nebraska at Lincoln. Poster.
- **Tyler, P**, Stewart, M., & Johnson, S. (August 26, 2014). *On the Way Home Program Presentation*. School Coalition Meeting, Community Engagement Center. University of Nebraska at Omaha, August 26, 2014. Presenter.

- **Tyler, P.**, Karnik, Niranjan, & Pilar, Bernal. (2013). Supporting health transitions from adolescents to adulthood in special populations. APA Council on Children, Adolescents and Their Families. American Psychiatric Association, 166th Annual Meeting, Pursuing Wellness Across the Lifespan, San Francisco, Ca. Presenter.
- Trout, A., & **Tyler**, **P**. (2013). *On the Way Home transition support for high-risk reintegrating youth*. Foster Family Based Treatment Association, 27th Annual Conference, Nashville, Tennessee. Presenter.
- Trout, A., **Tyler, P**, Duppong-Hurley, K., & Epstein, M. (April 2013). *Building effective partnerships: maximizing agency & research collaborations to improve child outcomes*. Poster Session. American Association of Children's Residential Centers, National Conference, New York, New York. Poster.

2012

Trout, A. & **Tyler, P**. (April 2012). *On the Way Home: Aftercare support for reintegrating youth*. American Association of Children's Residential Centers, 56th Annual Conference, New Orleans, LA. Presenter.

2011

Huscroft, J., Stewart M., **Tyler, P**., & Trout, A. (November 29, 2011). *On the Way Home Aftercare Program.* Fostering Strategies for Change, 2nd Annual Regional Conference. Kansas City, Mo. Presenter.

2009

Tyler, P., Huefner, J.C., & Juliano, N. (February 2009). *Examination of a linked residential continuum of care*. Child Welfare League of America, National Conference, Washington, DC. Presenter.

GRANTS

Grant: Sub-award: \$5,000 **July 2024 – May 2025**

Funded by: W.K. Kellogg Foundation Awarded to Pennsylvania State University Project: *Nebraska Family Impact Seminars*

Role: Co-Director

July 2022 – June 2023

Grant

Funded by: Boys Town National Research Hospital

Awarded to Child and Family Translational Research Center: \$25,000

Project: Youth Perspectives on Overcoming Adversity: Examining Views Based on Race and

Ethnicity

Role: Principal Investigator

Grant # R305A160346 - 20

February 2020 - Present

Funded by: U. S. Department of Education, Institute of Education Sciences Awarded to Iowa State University of Science and Technology, \$3,296,591

Project: Testing the Efficacy of Embedded Social Skills within a Universal Classroom

Management Program: Well-Managed Schools; Educator Perspectives on Safe and Effective

Classrooms for Students: Recovering from the COVID-19 Pandemic

Role: Co-Principal Investigator.

Grant # R324A12060

July 2012 – Sept 2018

Funded by: U.S. Department of Education, Institute of Education Sciences.

Awarded to University of Nebraska Lincoln: \$3,487,223

Project: On the Way Home: Promoting Transition Outcomes in Youth with EBD or LD —An

Efficacy and Replication Study.

Role: Director of *On the Way Home* ®.

Grant # H325D080034

January 2013 - December 2015

Funded by U.S. Department of Education, Office of Special Education Programs.

Awarded: \$61,435

Project: *UNL doctoral leadership training grant in emotional and behavioral disorders*.

Role: Doctoral student and graduate assistant.

Grant # R324B070031

July 2007 – June 2012

Funded by: U.S. Department of Education, Institute of Education Sciences.

Awarded to University of Nebraska Lincoln: \$1,443,284.

Project: On the Way Home: A Family-Centered Academic Reintegration Intervention Model.

Role: Director of *On the Way Home* ®.

OTHER PROFESSIONAL EXPERIENCE & SERVICE TO COMMUNITY

Counterterrorism Fly Team Toolkit. Hedayah. Countering Extremism and Violent Extremism. Consultant. January 2024 - Present

Research-to-Policy Collaboration. Penn State University. Research Contributor. 2022-Present

Rehabilitation and Reintegration: Good Practices and Key Successes. Side Event to the 77th Session of the United Nations General Assembly. (23 September 2022). Invited participant.

International Countering Violent Extremism Research Conference. Granada, Spain. (May 23-25, 2022). Hedayah. Invited participant.

Rehabilitation and Reintegration of Returning Foreign Terrorist Fighters. Side Event to the 75th Session of the United Nations General Assembly. (September 28, 2020). Invited participant.