# LILLY SHANAHAN, PH.D.

#### **Curriculum Vitae**

University of Zurich Jacobs Center for Productive Youth Development Andreasstrasse 15, P.O. Box 12 CH-8050 Zurich, Switzerland lilly.shanahan@uzh.ch

https://www.jacobscenter.uzh.ch/en/research/risk and resilience.html

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https://scholar.google.com/citations?user=gOY6OMEAAAAJ&hl=en&oi=ao

## **ACADEMIC APPOINTMENTS**

2016-Professor (Extraordinaria)

Department of Psychology (Clinical Developmental Psychology)

Jacobs Center for Productive Youth Development

University of Zurich, Switzerland

2012-2016 **Assistant Professor** 

> Department of Psychology and Neuroscience University of North Carolina at Chapel Hill, USA

2008-2011 **Assistant Professor** 

Department of Psychology

University of North Carolina at Greensboro, USA

## **ACADEMIC AFFILIATIONS**

2023-- UZH Population Research Center, Executive Committee Member

https://www.prc.uzh.ch/en.html

2016-- Jacobs Center for Productive Youth Development

https://www.jacobscenter.uzh.ch/en.html

- International Max Planck Research School on the Life Course (LIFE)

https://www.imprs-life.mpg.de/life-program

- Zurich Project on Social Development from Childhood to Adulthood International Research Network (zIReN),

Co-Director

https://www.jacobscenter.uzh.ch/en/research/zproso/ziren.html

| 2016-2020 | Adjunct appointment, Department of Psychology and Neuroscience University of North Carolina at Chapel Hill   |
|-----------|--|
| 2008-2018 | Faculty Fellow, Center for Developmental Epidemiology Duke University Medical Center   |
| 2014-2016 | Member, Nutrition Obesity Research Center (NORC) University of North Carolina at Chapel Hill   |
| 2008-2016 | Faculty Mentor, Carolina Consortium on Human Development (CCHD)<br>Center for Developmental Science<br>University of North Carolina at Chapel Hill |

# **EDUCATION AND TRAINING**

| 2004-2007 | Post-Doctoral Fellow at the NICHD-funded CCHD, Center for Developmental Science at the University of North Carolina at Chapel Hill and Center for Developmental Epidemiology at Duke University Medical Center, USA |
|-----------|---|
| 2004      | Ph.D., Human Development and Family Studies, Minor in Statistics<br>The Pennsylvania State University, USA  |
| 2002      | M.S., Human Development and Family Studies The Pennsylvania State University, USA   |
| 1998      | Exchange Scholar, Psychology, Université Paul Valéry, Montpellier, France   |
| 1998      | Vordiplom (B.Sc.), Psychology, Friedrich-Schiller-Universität Jena, Germany   |

# **RESEARCH INTERESTS**

- Risk and resilience from childhood to adulthood
- Development of stress-related diseases (depression, anxiety, cardiometabolic, immune)
- Substance use from adolescence to adulthood
- Integrating models of psychosocial and biological risk
- Sex differences in development

# **RESEARCH FUNDING**

| 2023-26 | Swiss National Science Foundation                    | Quednow (PI)               |
|---------|--|----------------------------|
|         | Cognitive Sequelea of Adolescent Recreational Subst  | ance Use                   |
|         | SNF #105314_214979                                   |                            |
|         | Role: Co-Principal Investigator/Project Partner; CHF | 582,399 total direct costs |
|         |  |                            |
| 2023-26 | University of Zurich "TRANSFORM" grant               |                            |

|         | Role: Founding Member; Executive Committee Member   | per; CHF 2,000,000                            |
|---------|---|---|
| 2021-24 | Swiss National Science Foundation  Zurich Project on Social Development from Childhood (z-proso): Phase VI; Swiss National Research Infrastru- SNF #10FI14_198052   | cture grant                                   |
|         | Role: Co-Principal Investigator; CHF 1,000,000 total d  | irect costs                                   |
| 2021-23 | Health Research Board, Ireland  Growing up in a Pandemic: Trajectories of Mental Hea  Early Adulthood in the Context of COVID-19  Role: Research Collaborator   | MacMillan (PI)<br>alth from Childhood to      |
| 2021-26 | National Institute on Aging, R01AG072459  The Great Smoky Mountains Study of Rural Aging (GS Role: Consultant   | Copeland (PI)<br>MS-RA)                       |
| 2020-24 | Swiss National Science Foundation  Substance Use and Stress in Young Adulthood; SNF #1  Role: Principal Investigator; CHF 468,351 total direct of   | _   |
| 2018-24 | National Institute of Mental Health, R01MH117559  Diseases of Despair in Young Adulthood: Risk, Resilient Role: Co-Investigator/Consultant; \$1,813,264 total diseases.   |   |
| 2018-23 | H2020 Research and Innovation Program European Horizon <u>Dynamic Mo</u> deling of <u>Resilience</u> (DynaMORE) <u>Role:</u> Co-Investigator of University of Zurich subcontractions of Development of Ecological Momentary Interventions of €6,069,015 across 12 sites |   |
| 2016-21 | Canadian Institutes of Health Research  Multimorbidity in Children and Youth Across the LIFEC  Role: Co-Investigator; \$1,238,491   | Ferro (PI)<br>course (MY LIFE) Study          |
| 2014-20 | National Institute of Child Health and Human Develop R01HD078346  Pathways from Childhood Self-Regulation to Cardiova Adolescence  Role: Principal Investigator until relocation to UZH, th Laurie Wideman; \$3,626,007 total direct and indirect                       | nscular Risk in<br>Hen transfer of PI-ship to |
| 2014-18 | National Institute on Drug Abuse, R01DA036523  Early Substance Use in Rural American Indian and What Role: Principal Investigator until relocation to UZH, the William E. Copeland; \$691,531 total direct and indirect   | en transfer of PI-ship to                     |

#### **Mentored Grants for Trainees since 2016**

2022-26 Swiss National Science Foundation Doc.CH doctoral fellowship

Prevalence of and Pathways to Non-Medical Use of Prescription Medications

Among Adolescents and Young Adults in Urban Switzerland

Recipient: Michelle Loher; Primary Supervisor: Lilly Shanahan

CHF 233,009 + CHF 19,054 (for doc.mobility to USA)

2022 Scottish Funding Council, Saltire Emerging Researcher Programme
European Exchanges; Scottish Graduate School of Social Science
Recipient: Samuel Henry from University of Edinburgh;
Supervisors: Aja Murray, Denis Ribeaud & Lilly Shanahan

2021 University of Zurich Graduate School Start-up stipend ("Anschubstipendium")

Prevalence of and Pathways to Non-Medical Use of Prescription Medications

Among Adolescents and Young Adults in Urban Switzerland

Recipient: Michelle Loher; CHF 20,000 Primary Supervisor: Lilly Shanahan

## **BIBLIOGRAPHY**

**Publications** (see also: <a href="https://scholar.google.com/citations?user=g0Y60MEAAAAJ&hl=en">https://scholar.google.com/citations?user=g0Y60MEAAAAJ&hl=en</a>)

'\*' = post-baccalaureate, doctoral, post-doctoral, or other early career collaborator at time of manuscript preparation. Impact factor in year of publication (or paper acceptance) when available, obtained from Clarivate.

- 129. Marciniak\*, M. A., **Shanahan, L.**, Yun, K. S. L., Veer, I. M., Walter, H., Tüscher, O., Kobylińska, D., Kalisch, R. Hermans, E., Binder, H., & Kleim, B. (2024). Burst versus continuous delivery design in digital mental health interventions: evidence from a randomized clinical trial. *Digital Health*. 4.4 IF <a href="https://doi.org/10.1177/20552076241249267">https://doi.org/10.1177/20552076241249267</a>
- 128. Johnson-Ferguson\*, L., **Shanahan, L.**, Loher\*, M., Bechtiger\*, L., Binz, T. M., Baumgartner, M., Ribeaud, D., Eisner, M., & Quednow, B. B. (2024). Higher paracetamol levels are associated with elevated glucocorticoid concentrations in hair: Findings from a large cohort of young adults. *Archives of Toxicology*. · 4.4 IF <a href="https://doi.org/10.1007/s00204-024-03747-w">https://doi.org/10.1007/s00204-024-03747-w</a>
- 127. McNeil, J., Berry, N. T., Dollar, J. M., Shriver, L. H., Keane, S. P., **Shanahan, L.**, & Wideman, L. (2024). Associations of actigraphy-assessed sleep variables with adiposity and serum cardiometabolic outcomes in emerging adults. *Journal of Sleep Research*. · 4.4 IF <a href="https://doi.org/10.1111/jsr.14068">https://doi.org/10.1111/jsr.14068</a>
- 126. Ferro, M., Chan, C. K. Y.., Lipman, E. L., Van Lieshout, R. J., **Shanahan, L.**, & Gorter, J. W. (2024). Continuity of mental disorders in children with chronic physical illness. *European Child & Adolescent Psychiatry*. • 6.4 IF <a href="https://doi.org/10.1007/s00787-024-02420-y">https://doi.org/10.1007/s00787-024-02420-y</a>
- 125. McNeil, J., Berry, N. T., Dollar, J. M., Shriver, L. H., Keane, S. P., **Shanahan, L.**, & Wideman, L. (2024). Cross-sectional associations of actigraphy-assessed sleep with dietary outcomes in emerging adults. *European Journal of Clinical Nutrition*. 4.7 IF <a href="https://doi.org/10.1038/s41430-024-01417-9">https://doi.org/10.1038/s41430-024-01417-9</a>
- 124. **Shanahan, L.**, & Copeland, W. E. (2023). Commentary: Integrative, multi-level explanatory models are needed to understand recent trends in sex, gender, and internalizing conditions, reflections on Keyes and Platt (2023). *Journal of Child Psychology and Psychiatry*. · 7.6 IF <a href="https://doi.org/10.1111/jcpp.13957">https://doi.org/10.1111/jcpp.13957</a>
  - Invited commentary on annual research review by Keyes and Platt (2023). Journal of Child Psychology and Psychiatry.
- 123. Copeland, W. E., Halvorson-Phelan\*, J., McGinnis, E., & **Shanahan, L.** (2023). Adult mental health, substance use disorders, and functional outcomes of children resilient to early adversity. *American Journal of Psychiatry*. 17.7 IF <a href="https://doi.org/10.1176/appi.ajp.20230038">https://doi.org/10.1176/appi.ajp.20230038</a>
  - Featured in editorial: "Resilience isn't found in trauma, but I may be found in other life experiences" by Cavan V. Bonner and Brent W. Roberts.

- 122. Ferro, M. A., Dol\*, M., Patte, K. A., Leatherdale, S. T., & **Shanahan, L.** (2023). Self-concept in adolescents with physical-mental comorbidity. *Journal of Multimorbidity and Comorbidity*. https://doi.org/10.1177/26335565231211475
- 121. Marciniak\*, M. A., **Shanahan, L.**, Myin-Germeys, I., Veer, I. M., Yuen, K. S. L., Binder, H., Walter. H., Hermans, E. J., Kalisch, R., & Kleim, B. (2023). Imager A mobile health mental imagery-based ecological momentary intervention targeting reward sensitivity: A randomized controlled trial. *Applied Psychology Health and Well-Being*. <a href="https://doi.org/10.1111/aphw.12505">https://doi.org/10.1111/aphw.12505</a>
- 120. McNeil, J., Berry, N. T., Dollar, J. M., Shriver, L.H., Keane, S. P., **Shanahan, L.**, & Wideman, L. (2023). Associations of actigraphy-assessed sleep variables with adiposity and serum cardiometabolic outcomes in emerging adults. *Journal of Sleep Research*. · 4.4 IF <a href="https://doi.org/10.1111/jsr.14068">https://doi.org/10.1111/jsr.14068</a>
- 119. Vock\*, F., Johnson-Ferguson\*, L., Bechtiger\*, L., Stulz, N., von Felten, J., Eisner, M., Hepp, U., Ribeaud., D., **Shanahan, L.**, & Quednow, B. B. (in press). Substance use in sexual minority youth: prevalence in an urban cohort. *Child and Adolescent Psychiatry and Mental Health*. 5.6 IF <a href="https://doi.org/10.1186/s13034-023-00657-0">https://doi.org/10.1186/s13034-023-00657-0</a>
- 118. Johnson-Ferguson\*, L., **Shanahan, L.**, Bechtiger\*, L., Steinhoff\*, A., Zimmermann\*, J., Baumgartner, M., Binz, T., Eisner, M., Ribeaud, D., & Quednow, B. B. (2023). Association of psychoactive substances and steroid hormones in hair: Findings relevant to stress research from a large cohort of young adults. *Psychoneuroendocrinology*, *157*, Article 106369. · 3.7 IF <a href="https://doi.org/10.1016/j.psyneuen.2023.106369">https://doi.org/10.1016/j.psyneuen.2023.106369</a>
- 117. Copeland, W. E., Tong, G., **Shanahan, L.**, Rothenberg, W. A., Lansford, J. E., Godwin, J., Rybińska, A., Odgers, C. L., & Dodge, K. A. (2023). Intergenerational effects of a family cash transfer on the home environment. *Journal of the American Academy of Child and Adolescent Psychiatry*. Advance online publication. 13.3 IF <a href="https://doi.org/10.1016/j.jaac.2023.08.001">https://doi.org/10.1016/j.jaac.2023.08.001</a>
- Tuber\*, S., Bechtiger\*, L., Bodelet\*, J. S., Golin\*, M., Heumann\*, J., Kim\*, J. H., Klee\*, M., Mur\*, J., Noll, J., Voll, S., O'Keefe\*, P., Steinhoff\*, A., Zölitz, U., Muniz-Terrera, G., Shanahan, L., Shanahan, M. J., & Hofer, S. M. (2023). An integrative approach for the analysis of risk and health across the life course: Challenges, innovations, and opportunities for life course research. *Discover Social Science and Health, 3*, Article 14. <a href="https://doi.org/10.1007/s44155-023-00044-2">https://doi.org/10.1007/s44155-023-00044-2</a>
- 115. **Shanahan, L.**, & Copeland, W. E. (2023). A deadly drop in rankings: How the US was left behind in life expectancy trends. *American Journal of Public Health, 113,* 961-963. · 12.7 IF <a href="https://doi.org/10.2105/AJPH.2023.307367">https://doi.org/10.2105/AJPH.2023.307367</a>
  - Invited editorial on: Woolf, S. (2023). Falling behind: The growing gap in life expectancy between the United States and other countries, 1933-2021.
     American Journal of Public Health.

- 114. McGinnis, E. W., Halvorson-Phelan\*, J., **Shanahan, L.**, Tong, G., & Copeland, W. E. (2023). Parental supervision positively impacts children's economic prospects two decades later: A prospective longitudinal study. *PLOS One, 18*(5), Article e0286218. 3.7 IF <a href="https://doi.org/10.1371/journal.pone.0286218">https://doi.org/10.1371/journal.pone.0286218</a>
- 113. **Shanahan, L.**, Johnson-Ferguson\*, L., Loher\*, M., Steinhoff\*, A., Bechtiger\*, L., Murray, A., Hepp, U., Ribeaud, D., & Eisner, M. (2023). The worst and the best: New insights into risk and resilience in young adults from the COVID-19 pandemic. *Adversity and Resilience Science*, *4*, 291-305. <a href="https://doi.org/10.1007/s42844-023-00096-y">https://doi.org/10.1007/s42844-023-00096-y</a>
- 112. Steinhoff\*, A., Ferguson-Johnson\*, L., Bechtiger\*, L., Ribeaud, D., Eisner, M., & Shanahan, L. (2023). Early adolescent predictors of young adults' stress experiences and coping during the COVID-19 pandemic: Findings from a longitudinal cohort study. *Journal of Early Adolescence*. Advance online publication. · 2.1 IF <a href="https://doi.org/10.1177/02724316231181660">https://doi.org/10.1177/02724316231181660</a>
- 111. Marciniak\*, M. A., **Shanahan, L.**, Binder, H., Kalisch, R. & Kleim, B. (2023). Positive prospective mental imagery characteristics in young adults and their associations with depressive symptoms. *Cognitive Therapy and Research*, *47*, 695-706. · 2.8 IF <a href="https://doi.org/10.1007/s10608-023-10378-5">https://doi.org/10.1007/s10608-023-10378-5</a>
- 110. Rodríguez-Ruiz\*, J., Zych, I., Ribeaud, D., Steinhoff, A., Eisner, M. Quednow, B. B., & Shanahan, L. (2023). The influence of different dimensions of the parent-child relationship in childhood as longitudinal predictors of substance use in late adolescence. The mediating role of self-control. *International Journal of Mental Health and Addiction*. Advance online publication. 8.0 IF <a href="https://doi.org/10.1007/s11469-023-01036-8">https://doi.org/10.1007/s11469-023-01036-8</a>
- 109. Gutin\*, I., Copeland, W. E., Godwin, J., Harris, K. M., **Shanahan, L.**, & Gaydosh, L. (2023). Defining despair: Assessing the multidimensionality of despair and its association with suicidality and substance use in early to middle adulthood. *Social Science & Medicine*, 320, Article 115764. · 5.4 IF <a href="https://doi.org/10.1016/j.socscimed.2023.115764">https://doi.org/10.1016/j.socscimed.2023.115764</a>
- 108. Steinhoff\*, A., **Shanahan, L.**, Bechtiger\*, L., Zimmermann\*, J., Ribeaud, D., Eisner, M., Baumgartner, M., & Quednow, B. B. (2023). When substance use is underreported: comparing self-reports and hair toxicology in an urban cohort of young adults. *Journal of the American Academy of Child and Adolescent Psychiatry*, *62*(7), 791-804. · 13.3 IF <a href="https://doi.org/10.1016/j.jaac.2022.11.011">https://doi.org/10.1016/j.jaac.2022.11.011</a>
  - Featured in editorial: "Inconclusive (or "Elusive): Concordance between substance use self-report and toxicology for diverse youth populations" by Lisa Fortuna and Kara Bagot.
- 107. McNeil, J., Koch\*, H. R., Dollar, J. M., Shriver, L. H., Keane, S. P., **Shanahan, L.**, & Wideman, L. (2023). Physiologic and behavioral correlates of energy intake in emerging adulthood: Cross-sectional analyses of the RIGHT Track Health study. *The Journal of Nutrition*, 153(1), 88-95. · 4.2 IF <a href="https://doi.org/10.1016/j.tjnut.2022.11.011">https://doi.org/10.1016/j.tjnut.2022.11.011</a>

- 105. Copeland, W. E., Tong, G., Gifford, E. J., Easter, M. M., **Shanahan, L.**, Swartz, M. S., & Swanson, J. W. (2023). Adult criminal outcomes of juvenile justice involvement. *Psychological Medicine*, *53*(8), 3711-3718. · 6.9 IF <a href="https://doi.org/10.1017/S0033291722000393">https://doi.org/10.1017/S0033291722000393</a>
- 104. Xerxa, Y., Rescorla, L. A., **Shanahan, L.**, Tiemeier, H., & Copeland, E. (2023). Childhood loneliness as a specific risk factor for adult psychiatric disorders. *Psychological Medicine*, *53*(1), 227-235. · 6.9 IF <a href="https://doi.org/10.1017/S0033291721001422">https://doi.org/10.1017/S0033291721001422</a>
- 103. Carillo Vázquez\*, M., Johnson-Ferguson\*, L. F., Zimmermann\*, J., Baumgartner, M. R., Ribeaud, D., Eisner, M., Shanahan, L., & Quednow, B. B. (2022). Associations of different hormonal contraceptive methods with hair concentrations of cortisol, cortisone, and testosterone in young women. Comprehensive Psychoneuroendocrinology, 12, Article 100161. <a href="https://doi.org/10.1016/j.cpnec.2022.100161">https://doi.org/10.1016/j.cpnec.2022.100161</a>
- 102. Bechtiger\*, L., Steinhoff\*, A., Dollar, J., Calkins, S., Keane, S. P. Shriver, S., Wideman, L., & **Shanahan, L.** (2022). Maternal depressive symptoms and adolescents' unhealthy behaviors timing and pathways. *Pediatrics*, *50*(4), Article e2022056562. · 8.0 IF <a href="https://doi.org/10.1542/peds.2022-056562">https://doi.org/10.1542/peds.2022-056562</a>
- 101. Copeland, W. E., Tong, G., Gaydosh, L., Hill, S., Godwin, J., **Shanahan, L.**, & Costello, E. J. (2022). Long-term outcomes of childhood family income supplements on adult functioning. *JAMA Pediatrics*, *176*(10), 1020–1026. · 26.1 IF <a href="https://doi.org/10.1001/jamapediatrics.2022.2946">https://doi.org/10.1001/jamapediatrics.2022.2946</a>
  - Featured in editorial: "Cash transfers and reducing childhood poverty in the US" by Benard Dreyer.
- 100. Steinhoff\*, A., Ribeaud, D., Eisner, M., & **Shanahan, L.** (2022). Developmental trajectories of self-, other-, and dual-harm across adolescence: The role of relationships with peers and teachers. *Psychopathology*, *56*(1-2), 138-147. · 3.6 IF <a href="https://doi.org/10.1159/000525296">https://doi.org/10.1159/000525296</a>
- 99. **Shanahan, L.**, Steinhoff\*, A., Bechtiger\*, L., Murray, A., Nivette, A., Hepp, U., Ribeaud, D., & Eisner, M. (2022). Emotional distress in young adults during the COVID-19 pandemic: Evidence of risk and resilience from a longitudinal cohort study. *Psychological Medicine*, *52*(5), 824-833. · 6.9 IF. **(ESI Hot Paper/Highly Cited Paper)** <a href="https://doi.org/10.1017/S003329172000241X">https://doi.org/10.1017/S003329172000241X</a>
  - Ranked 2<sup>nd</sup> most-cited paper that was published in Psychological Medicine since 2019 (data retrieved April 2022).
  - Among the 10 most-read papers in Psychological Medicine (data retrieved April 2022).

- 98. Copeland, W. E., Hill\*, S. N., Costello, E. J., & **Shanahan, L.** (2022). Adult psychiatric, substance use, and functional outcomes of different definitions of early cannabis use. *Journal of the American Academy of Child and Adolescent Psychiatry*, *61*(4), 533-543. 13.1 IF https://doi.org/10.1016/j.jaac.2021.07.824
  - Featured in editorial: "Early cannabis exposure definitions that correspond with high cumulative lifetime dose during adolescence are the strongest predictors of adverse health outcomes" by Christopher J. Hammond.
- 97. Garcia Nuñez, D., Raible-Destan\*, N., Hepp, U., Kupferschmid, S., Ribeaud, D., Steinhoff\*, A., **Shanahan, L.**, Eisner, M., & Stulz, N. (2022). Suicidal ideation and self-injury in LGB youth: A longitudinal study from urban Switzerland. *Child and Adolescent Psychiatry and Mental Health, 16,* Article 21. · 5.6 IF <a href="https://doi.org/10.1186/s13034-022-00450-5">https://doi.org/10.1186/s13034-022-00450-5</a>
- 96. Ribeaud, D., Murray, A., **Shanahan, L.**, Shanahan, M., & Eisner, M. (2022). Cohort profile: The Zurich Project on Social Development from Childhood to Adulthood (z-proso). *Journal of Developmental and Life-Course Criminology, 8,* 151-171. · 1.9 IF <a href="https://doi.org/10.1007/s40865-022-00195-x">https://doi.org/10.1007/s40865-022-00195-x</a>
- 95. Copeland, W. E., **Shanahan, L.**, McGinnis\*, E. W., Aberg, K. A., & van den Oord, E. J. C. G. (2022). Early adversities accelerate epigenetic aging into adulthood: A 10-year, within-subject analysis. *Journal of Child Psychology and Psychiatry, 63*(11), 1308-1315. · 7.6 IF https://doi.org/10.1111/jcpp.13575
  - Featured in editorial: "Accelerated epigenetic ageing as a consequence of early environmental adversity" by Barbara Franke.
- 94. Steinhoff\*, A., Bechtiger\*, L., Ribeaud, D., Eisner, M., Quednow, B. B., & **Shanahan, L.** (2022). Polysubstance use in early adulthood: Patterns and developmental precursors in an urban cohort. *Frontiers in Behavioral Neuroscience*, *15*, Article 797473. · 3.0 IF <a href="https://doi.org/10.3389/fnbeh.2021.797473">https://doi.org/10.3389/fnbeh.2021.797473</a>
- 93. Ferro, M., Qureshi\*, S., Van Lieshout, R., Lipman, E., Georgiades, K., Gorter, J. W., Timmons, B., & **Shanahan, L.** (2022). Prevalence and correlates of physical-mental multimorbidity in children. *The Canadian Journal of Psychiatry, 67*(8), 626-637. · 4.0 IF <a href="https://doi.org/10.1177/07067437221074430">https://doi.org/10.1177/07067437221074430</a>
- 92. Copeland, W. E., Tong, G., & **Shanahan, L.** (2022). Do "real world" childhood services use reduce risk for adult psychiatric disorders? *Journal of the American Academy of Child and Adolescent Psychiatry, 61*(8), 1041-1049. · 13.3 IF <a href="https://doi.org/10.1016/j.jaac.2021.12.014">https://doi.org/10.1016/j.jaac.2021.12.014</a>
  - Featured in editorial: "The enigma of "real world" mental health care" by William Narrow.
- 91. Dollar, J., Perry, N., Calkins, S. D., **Shanahan, L.**, Keane, S. P., Shriver, L., Wideman, L. (2022). Longitudinal associations between specific types of emotional reactivity and psychological, physical health, and school adjustment. *Development and Psychopathology*, *35*(2), 509-533. · 3.3 IF <a href="https://doi.org/10.1017/S0954579421001619">https://doi.org/10.1017/S0954579421001619</a>

- 90. Raible-Destan\*, N., Stulz, N., Hepp, U., Ribeaud, D. Eisner, M. Steinhoff, A., **Shanahan,** L., Sell, A., & Kupferschmid, S. (2022). Self-rated physical attractiveness and its relation to psychological well-being across adolescence. *European Journal of Developmental Psychology*, 19(4), 528-546. · 2.0 IF https://doi.org/10.1080/17405629.2021.1931104
- 89. Quednow, B. B., Steinhoff\*, A., Bechtiger\*, L., Ribeaud, D., Eisner, M., & **Shanahan, L.** (2022). High prevalence and early onsets: Legal and illegal substance use in an urban cohort of young adults in Switzerland. *European Addiction Research, 28*(3), 186-198. 3.9 IF <a href="https://doi.org/10.1159/000520178">https://doi.org/10.1159/000520178</a>
- 88. Bechtiger\*, L., Steinhoff\*, A., Dollar, J., Halliday\*, Keane, S. P., Calkins, S. D., & **Shanahan, L.** (2022). Pathways from maternal depressive symptoms to children's academic performance in adolescence: A 13-year prospective-longitudinal study. *Child Development, 93*(2), 388-404. · 4.6 IF <a href="https://doi.org/10.1111/cdev.13685">https://doi.org/10.1111/cdev.13685</a>
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- Mentioned in > 52 news outlets, including a feature on National Public Radio (NPR, <a href="https://www.npr.org/sections/health-shots/2018/11/09/666143092/should-childhood-trauma-be-treated-as-a-public-health-crisis">https://www.npr.org/sections/health-shots/2018/11/09/666143092/should-childhood-trauma-be-treated-as-a-public-health-crisis</a>)
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     and by > 50 media outlets in June 2018, including The Guardian, The Times,
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     <a href="https://www.apa.org/news/press/releases/2016/06/suicide-heart-disease">https://www.apa.org/news/press/releases/2016/06/suicide-heart-disease</a>
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  - Featured in editorial: "Why are children who exhibit psychopathology at high risk for psychopathology and dysfunction in adulthood?" by Benjamin Lahey.
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- 27. **Shanahan, L.**, Bauldry\*, S., Freeman\*, J. A., & Bondy\*, C. L. (2014). Self-rated health and C-reactive protein in young adults. *Brain, Behavior, and Immunity, 36,* 139-146. 5.9 IF <a href="https://doi.org/10.1016/j.bbi.2013.10.020">https://doi.org/10.1016/j.bbi.2013.10.020</a>
- 26. Copeland, W. E., **Shanahan, L.**, Erkanli, A., Costello, E. J., & Angold, A. (2013). Indirect comorbidity in childhood and adolescence. *Frontiers in Psychiatry, 4*, Article 144. <a href="https://doi.org/10.3389/fpsyt.2013.00144">https://doi.org/10.3389/fpsyt.2013.00144</a>
- 25. Blair\*, B. L., Perry\*, N. B., O'Brien, M., Calkins, S. D., Keane, S. P., & **Shanahan, L.** (2013). The indirect effects of maternal emotion socialization on friendship quality in middle childhood. *Developmental Psychology*, *50*(2), 566-576. · 3.8 IF <a href="https://doi.org/10.1037/a0033532">https://doi.org/10.1037/a0033532</a>
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- Featured in several media outlets in August 2013.
- 23. Costello, E. J., Copeland, W. E., **Shanahan, L.**, Worthman, C., & Angold, A. (2013). Creactive protein and the development of substance use disorders: A prospective analysis. *Drug and Alcohol Dependence*, *133*(2), 712-717. · 3.3 IF <a href="https://doi.org/10.1016/j.drugalcdep.2013.08.027">https://doi.org/10.1016/j.drugalcdep.2013.08.027</a>
- 22. **Shanahan, L.**, Copeland, W. E., Worthman, C., Erkanli, A., Angold, A., & Costello, E. J. (2013). Sex-differentiated changes in C-reactive protein from ages 9 to 21: The contributions of BMI and physical/sexual maturation. *Psychoneuroendocrinology*, 38(10), 2209-2217. · 5.6 IF https://doi.org/10.1016/j.psyneuen.2013.04.010
- 21. Copeland, W. E., **Shanahan, L.**, Worthman, C., Angold, A., & Costello, E. J. (2012). Generalized anxiety and C-reactive protein levels: A prospective, longitudinal analysis. *Psychological Medicine*, *42*(12), 2641-2650. · 5.6 IF <a href="https://doi.org/10.1017/S0033291712000554">https://doi.org/10.1017/S0033291712000554</a>
- 20. Copeland, W. E., **Shanahan, L.**, Worthman, C., Angold, A., & Costello, E. J. (2012). Cumulative depressive episodes predict later C-reactive protein levels: A prospective analysis. *Biological Psychiatry*, 71(1), 15-21. · 9.2 IF <a href="https://doi.org/10.1016/j.biopsych.2011.09.023">https://doi.org/10.1016/j.biopsych.2011.09.023</a>
  - Featured in editorial: "Depression and inflammation: An intricate relationship." by Robert Dantzer.
- 19. Copeland, W. E., Angold, A., **Shanahan, L.**, Dreyfuss\*, J., Dlamini\*, I., & Costello, E. J. (2012). Predicting persistent alcohol problems: A prospective analysis from the Great Smoky Mountains Study. *Psychological Medicine*, *42*(9), 1923-1935. · 5.6 IF https://doi.org/10.1017/S0033291711002790
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- 16. Waite (Blane)\*, E., **Shanahan, L.**, Calkins, S., Keane, S. P., & O'Brien, M. (2011). Life events, sibling warmth, and youth adjustment. *Journal of Marriage and Family, 73*(5), 902-912. · 2.0 IF <a href="https://doi.org/10.1111/j.1741-3737.2011.00857.x">https://doi.org/10.1111/j.1741-3737.2011.00857.x</a>
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  - Reprinted in E. Junn & C. Boyatzis (2011). "Child growth and development 12/13."
     McGraw Hill/Dushkin.
- 12. Barnett\*, M., **Shanahan, L.**, Deng\*, M., Haskett, M., & Cox, M. J. (2010). The interactive roles of parenting beliefs and parenting behaviors in the prediction of early childhood adjustment. *Parenting: Science and Practice, 10*(1), 43-59. · 0.6 IF <a href="https://doi.org/10.1080/15295190903014604">https://doi.org/10.1080/15295190903014604</a>
- 11. Copeland, W. E., **Shanahan, L.**, Costello, E. J., & Angold, A. (2009). Childhood and adolescent psychiatric disorders as predictors of young adult disorders. *Archives of General Psychiatry*, 66(7), 764-772. · 12.3 IF <a href="https://doi.org/10.1001/archgenpsychiatry.2009.85">https://doi.org/10.1001/archgenpsychiatry.2009.85</a>
- 10. Copeland, W. E., **Shanahan, L.**, Costello, E. J., & Angold, A. (2009). Configurations of common childhood psychosocial risk factors. *Journal of Child Psychology and Psychiatry*, *50*(4), 451-459. · 5.0 IF <a href="https://doi.org/10.1111/j.1469-7610.2008.02005.x">https://doi.org/10.1111/j.1469-7610.2008.02005.x</a>
- 9. **Shanahan, L.**, Copeland, W. E., Costello, E. J., & Angold, A. (2008). Specificity of putative psychosocial risk factors for psychiatric disorders in children and adolescents. *Journal of Child Psychology and Psychiatry, 49*(1), 34-42. · 4.9 IF <a href="https://doi.org/10.1111/j.1469-7610.2007.01822.x">https://doi.org/10.1111/j.1469-7610.2007.01822.x</a>
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- 6. **Shanahan, L.**, McHale, S. M., Crouter, A. C., & Osgood, D. W. (2007). Warmth with mothers and fathers from middle childhood to late adolescence: Within- and between-families comparisons. *Developmental Psychology, 43*(3), 551-563. · 3.0 IF <a href="https://doi.org/10.1037/0012-1649.43.3.551">https://doi.org/10.1037/0012-1649.43.3.551</a>

- 5. **Shanahan, L.**, McHale, S. M., Osgood, D. W., & Crouter, A. C. (2007). Conflict frequency with mothers and fathers from middle childhood to late adolescence: Within- and between-families comparisons. *Developmental Psychology, 43*(3), 539-550. · 3.0 IF <a href="https://doi.org/10.1037/0012-1649.43.3.539">https://doi.org/10.1037/0012-1649.43.3.539</a>
- 4. McHale, S. M., Updegraff, K. A., **Shanahan, L.**, Crouter, A. C., & Killoren, S. E. (2005). Gender, culture, and family dynamics: Differential treatment of siblings in Mexican American families. *Journal of Marriage and the Family, 67*(5), 1259-1274. · 1.4 IF <a href="https://doi.org/10.1111/j.1741-3737.2005.00215.x">https://doi.org/10.1111/j.1741-3737.2005.00215.x</a>
- 3. McHale, S. M., **Shanahan, L.**, Updegraff, K. A., Crouter, A. C., & Booth, A. (2004). Developmental and individual differences in girls' sex-typed activities in middle childhood and adolescence. *Child Development*, *75*(5), 1575-1593. · 3.3 IF <a href="https://doi.org/10.1111/j.1467-8624.2004.00758.x">https://doi.org/10.1111/j.1467-8624.2004.00758.x</a>
- 2. Shanahan, M. J., Hofer, S. M., & **Shanahan, L.** (2003). Biological models of behavior and the life-course. In J. Mortimer & M. J. Shanahan (Eds.), *Handbook of life-course sociology* (pp. 597-622). Plenum. <a href="https://doi.org/10.1007/978-0-306-48247-2">https://doi.org/10.1007/978-0-306-48247-2</a> 27
- 1. **Shanahan, L.**, & Sobolewski, J. M. (2003). Child effects as family process. In A. C. Crouter & A. Booth (Eds.), *Children's influence on family dynamics: The neglected side of family relationships* (pp. 237-252). Erlbaum.

#### **Edited Volumes**

Steinhoff\*, A., **Shanahan, L.**, & Eisner, M. (Guest Eds.): The role of early adolescence in subsequent risk and resilience [Special Issue, in press]. The Journal of Early Adolescence. <a href="https://journals.sagepub.com/pb-assets/cmscontent/JEA/JEA CFP Sep2021-1632175366677.pdf">https://journals.sagepub.com/pb-assets/cmscontent/JEA/JEA CFP Sep2021-1632175366677.pdf</a>

#### **Commissioned Reports**

Leos-Toro\*, C., **Shanahan, L.**, & Quednow, B. B. (2021). Impact of the COVID-19 crisis on addictive behaviors in the population and care for individuals experiencing substance use disorders. Commissioned by the Swiss Federal Office of Public Health / BAG. <a href="https://t.co/APOsJMORHi">https://t.co/APOsJMORHi</a>

#### **PRESENTATIONS**

## **Chaired Sessions and Invited Presentations**

- 35. **Shanahan, L.** (2024). *Risk and resilience from childhood to young adulthood.* Invited talk to be presented at the Swiss Centre of Expertise in Life Course Research (LIVES). Geneva, Switzerland.
- 34. **Shanahan, L.** (2023). *Risk and resilience in development.* Invited talk presented at the lunch colloquium of the UZH Population Research Center. Zurich, Switzerland.
- 33. **Shanahan, L.** (2023). *Cannabis use from adolescence into adulthood.* Plenary talk presented at the Annual Meeting of the Addiction Psychology Association, Switzerland. Zurich, Switzerland.

- 32. **Shanahan, L.** (2021). *Early mental and social well-being as a foundation for later health.* Plenary talk presented as the 6<sup>th</sup> stakeholder conference for the National Strategy for Non-Communicable Diseases, held by the Swiss Federal Office of Public Health / BAG.
- 31. **Shanahan, L.**, Steinhoff\*, A., Bechtiger\*, L., Leos-Toro\*, C., Johnson-Ferguson\*, L., Ribeaud, D., & Eisner, M. (2021). *Mental distress in young adults' during the COVID-19 pandemic: Evidence of risk and resilience from a longitudinal cohort study in Switzerland*. Invited paper presented at a virtual workshop of the UZH Competence Center for Mental Health (CCMH).
- 30. **Shanahan, L.**, Steinhoff\*, A., Bechtiger\*, L., Leos-Toro\*, C., Johnson-Ferguson\*, L., Ribeaud, D., & Eisner, M. (2020). *Risk and resilience in young adults' mental health during the COVID-19 pandemic.* Invited paper presented at a virtual workshop entitled "Consequences of COVID-19 for Child and Youth Development," jointly organized by the Jacobs Center at UZH and the Institute of Labor Economics (IZA).
- 29. **Shanahan, L.**, Steinhoff\*, A., Bechtiger\*, L., Ribeaud, D., Eisner, M., & Quednow, B. B. (2020). *Frequent teenage cannabis use: Links with young adult psychopathology and functional well-being in an urban cohort.* Invited paper presented at the project seminar, Psychiatric Hospital of University of Zurich.
- 28. **Shanahan, L.** & Steinhoff\*, A. (2019). *Non-suicidal self-injury from adolescence to young adulthood.* Invited paper presented at the Spring Academy of the International Max Planck Research School on the Life Course (LIFE), Institute for Social Research, Ann Arbor Michigan.
- 27. **Shanahan, L.** (2019). Organizer and chair of paper symposium on *Developmental* influences on cardiometabolic risk in the early lifespan. Biennial Meeting of the Society for Research on Child Development, Baltimore, MD.
- 26. **Shanahan, L.** (2018). *The emerging intersection of physical and mental health during the early life course.* Invited Public Inaugural Lecture at the University of Zurich, Switzerland.
- 25. **Shanahan, L.** (2017). Cannabis and opiates use in the early life-course: New insights from the Great Smoky Mountains Study. Invited paper presented at the Fall Academy of the International Max Planck Research School on the Life Course (LIFE), University of Zurich, Switzerland.
- 24. **Shanahan, L.** (2016). *The emerging intersection of physical and mental health during the early life course.* Invited paper presented at the Fall Academy of the International Max Planck Research School on the Life Course (LIFE), Max Planck Institute for Human Development, Berlin, Germany.
- 23. **Shanahan, L.** (2016). *The emerging intersection of physical and mental health during the early life course.* Invited paper presented at the Offord Centre for Child Studies' Grand Rounds, McMaster University, Hamilton, Canada.
- 22. **Shanahan, L.** (2015). Organizer of paper symposium on *Precursors, correlates and young adult sequelae of drug use during the early life course: Findings from prospective cohort studies in Australia, New Zealand, and the United States.* 15th Congress of the International Federation of Psychiatric Epidemiology, Bergen, Norway.

- 21. **Shanahan, L.** (2015). *Developmental psychopathology and health in the early decades.* Invited paper presented at the Department of Psychology, University of Zurich, Switzerland.
- 20. **Shanahan, L.** (2015). *The emerging intersection of physical and mental health during the early life course.* Invited paper presented at the Developmental Psychology colloquium series, University of Zurich, Switzerland.
- 19. **Shanahan, L.** (2015). *The emerging intersection of physical and mental health during the early life course.* Invited paper presented at the Developmental Psychology Lunch Series, Duke University.
- 18. **Shanahan, L.** (2013). *The emerging intersection of physical and mental health during the early life course.* Invited paper presented at the Developmental Psychology Lunch Series, UNC-Chapel Hill.
- 17. **Shanahan, L.**, Copeland, W. E., Zucker, N., Angold, A., & Costello, E. J. (2013). *Do childhood somatic complaints predict later psychopathology?* Paper presented in plenary session at the 14th Congress of the International Federation of Psychiatric Epidemiology, Leipzig, Germany.
- 16. **Shanahan, L.** (2013). Co-Chair of paper symposium on *Time-trends, course, and long term outcomes of mental disorders in children and adolescents.* 14th Congress of the International Federation of Psychiatric Epidemiology, Leipzig, Germany.
- 15. **Shanahan, L.** (2013). Chair of poster session on *Mental health in childhood and adolescence*. 14th Congress of the International Federation of Psychiatric Epidemiology, Leipzig, Germany.
- 14. **Shanahan, L.** (2013). Chair of paper symposium on *New frontiers in studying early life adversity and immune responses across the lifespan.* Biennial Meeting of the Society for Research on Child Development, Seattle.
- 13. **Shanahan, L.** (2012). Sex-differentiated change in C-reactive protein from ages 9 to 21. Invited paper presented at the Health Disparities Seminar Series, University of North Carolina at Chapel Hill.
- 12. **Shanahan, L.** (2011). *Risk factors in the development of emotional disorders in the early lifespan.* Invited research colloquium presented at the University of North Carolina at Chapel Hill.
- 11. **Shanahan, L.** (2011). *Family risk factors and mental health in development.* Invited research colloquium presented at the University of Georgia, Athens.
- 10. Copeland, W. E., **Shanahan, L.**, & Costello, E. J. (2011). *Vulnerability to psychopathology: Interplay between stressors and biomarkers*. Invited paper presented at the Carolina Consortium on Human Development, University of North Carolina at Chapel Hill.
- 9. **Shanahan, L.**, & Copeland, W. E. (2011). Chair of paper symposium on *Adversity, immune responses, and emotional disorders in childhood and adolescence*. Biennial Meeting of the Society for Research on Child Development, Montreal, Canada.
- 8. **Shanahan, L.** (2011). *Risk factors and emotional disorders in development*. Invited paper presented at the Human Development and Family Studies Research Forum, UNC-Greensboro.

- 7. **Shanahan, L.** (2011). *Risk factors and emotional disorders in development.* Invited paper presented at the Developmental Psychology Lunch Series, UNC-Chapel Hill.
- 6. **Shanahan, L.** & Copeland, W. E. (2009). Chair of paper symposium on *Dynamic models of risk and psychopathology*. Biennial Meeting of the Society for Research on Child Development, Denver, CO.
- 5. **Shanahan, L.**, Copeland, W. E., Costello, E. J., & Angold, A. (2008). *Are psychosocial risk factors for child-, adolescent-, and adult-onset depression distinct or similar?* Invited paper presented at the 11<sup>th</sup> Developmental Science Summer Institute, Jena, Germany.
- 4. **Shanahan, L.** (2008). *Understanding risk factors in the development of psychopathology.* Invited paper presented at the Human Development and Family Studies Research Forum, UNC-Greensboro.
- 3. **Shanahan, L.** (2007). *The development of psychopathology and within-family risk factors.* Invited research colloquium presented at the University of North Carolina at Greensboro.
- 2. **Shanahan, L.** (2005). Chair of paper symposium on *Ecologies of parental differential treatment of siblings*, Biennial Meeting of the Society for Research on Child Development, Atlanta, GA.
- 1. **Shanahan, L.** (2005). *Parental differential treatment of siblings in development.* Invited paper presented at the Developmental Psychology Lunch Series, UNC-Chapel Hill.

#### **Additional Paper and Poster Presentations**

- 133. Steinhoff\*, A., Bechtiger\*, L., Ribeaud, D., Eisner, M., Quednow, B. B., & **Shanahan, L.** (2024). *The role of positive transitions in young adults' well-being*. Paper to be presented at the Life History Research Society Conference, Montreal, Canada.
- 132. Bechtiger\*, L., Steinhoff\*, A., Dollar., J. M., Calkins, S. D., Keane, S. P., & **Shanahan, L.** (2024). *Developmental cascades from maternal depressive symptoms in childhood to adolescents' friendship quality: A 13-year longitudinal study.* Paper to be presented at the Life History Research Society Conference, Montreal, Canada.
- 131. Dollar, J., Bechtiger\*, L., Wideman, L., Shriver, L., **Shanahan, L.**, Keane, S., & Calkins, S. D. (2024). *Pathways from childhood self-regulation to adolescent cardiometabolic risk: Indirect effects through adolescent health behaviors.* Paper presented at the Annual Meeting of the Society for Research on Adolescence, Chicago, MI.
- 130. Loher\*, M., Ribeaud, D., Johnson-Ferguson\*, L., Bechtiger\*, L., Eisner, M., Quednow, B. B. & **Shanahan, L.** (2024). *Simultaneous polysubstance use in adolescents and young adults: Prevalence, patterns, and risk correlates*. Poster presented at the 7<sup>th</sup> Burghölzli Psychiatry Meeting, Zurich, Switzerland.
- 129. Johnson-Ferguson\*, L., Bechtiger\*, L., Loher\*, M., Janousch\*, C., Binz, T. M., Baumgartner, M., Ribeaud, D., Eisner, M., Quednow, B. B. & **Shanahan, L.** (2024). *Frequent cannabis use and its links to psychopathological and functional outcomes within young adulthood: Insights from self-reports and hair data*. Poster presented at the 7<sup>th</sup> Burghölzli Psychiatry Meeting, Zurich, Switzerland.
- 128. Eggenberger\*, L., Janousch\*, C., Ribeaud, D., Eisner, M., Baumgartner, M., **Shanahan**, **L.** & Quednow, B. B. (2024). *Recreational substance use and cognitive functions in*

- young adults. Poster presented at the 7<sup>th</sup> Burghölzli Psychiatry Meeting, Zurich, Switzerland.
- 127. Janousch\*, C., Eggenberger\*, L., Johnson-Ferguson\*, L., Loher\*, M., Steinhoff\*, A., Bechtiger\*, L., Ribeaud, D., Eisner, M., Baumgartner, M., **Shanahan, L.** & Quednow, B. B. (2024). *Measuring substance use in young adults reliably: A longitudinal comparison of self-reports and hair analysis*. Poster presented at the 7<sup>th</sup> Burghölzli Psychiatry Meeting, Zurich, Switzerland.
- 126. Bechtiger\*, L., Steinhoff\*, A., Dollar., J. M., Calkins, S. D., Keane, S. P., & Shanahan, L. (2024). Developmental cascades from maternal depressive symptoms in childhood to adolescents' friendship quality: A 13-year longitudinal study. Paper presented at 5<sup>th</sup> annual Meeting of the Swiss Society of Early Childhood Research, St. Gallen, Switzerland.
- 125. Steinhoff\*, A., Bechtiger\*, L., Johnson-Ferguson\*, L., Ribeaud, D., Eisner, M., & Shanahan, L. (2023). *Emotional distress, self-harm, other-harm, and adaptive coping during the COVID-19 pandemic: A longitudinal study of trajectories and precursors.*Paper presented at the 20<sup>th</sup> International Congress of the European Society for Child and Adolescent Psychiatry, Copenhagen, Denmark.
- 124. Bechtiger\*, B., Vasconcelos\*, G., Ribeaud, D., Eisner, M., & **Shanahan, L.** (2023). *Youth-to-parent physical aggression in adolescence and associations with parenting behaviors.* Poster presented at the 20<sup>th</sup> International Congress of the European Society for Child and Adolescent Psychiatry, Copenhagen, Denmark.
- 123. Zuber\*, S., Muniz-Terrera, G., **Shanahan, L.**, Shanahan, M. J., & Hofer, S. M. (2023). *Moving From single- to multi-study research to investigate life course trajectories: Why and how to.* Presented at the Center for the Interdisciplinary Study of Gerontology and Vulnerability (CIGEV) Research Day 2023 "Subjective Cognitive Decline (SCD) In Clinical Practice," Geneva, Switzerland.
- 122. Nivette, A., Bechtiger\*, L., Ribeaud, D., **Shanahan, L.**, & Eisner, M. (2023). *Assessing the effect of first-time police contact on internalizing problems among youth in Zurich, Switzerland: A quasi-experimental analysis*. Paper presented at the 23rd Annual Conference of the European Society of Criminology, Florence, Italy.
- 121. Dollar, J., **Shanahan, L.**, Calkins, S. D., Keane, S. P., Shriver, L., Wideman, L. (2023). *Pathways from childhood self-regulation to adolescent health behaviors: Indirect effects through psychosocial functioning.* Poster presented at the Society for Research on Child Development biennial meeting, Salt Lake City, Utah.
- 120. Copeland, W. E., Tong, G., Gaydosh, L., Hill, S., Godwin, J., **Shanahan, L.**, & Costello, E. J. (2023). *Twenty-year outcomes of a family cash transfer*. Paper presented at the Society for Research on Child Development biennial meeting, Salt Lake City, Utah.
- 119. Ferro, M. A., Chan, C. K. Y., Lipman, E. L., Van Lieshout, R. J., Gorter, J. W., & Shanahan, L. (2023). A prospective study of mental comorbidity in children with chronic physical illness. Paper presented at the Sixteenth Workshop on Cost and Assessment in Psychiatry, Venice, Italy.
- 118. Steinhoff\*, A., Johnson-Ferguson\*, L., Ribeaud, D., Eisner, M., Quednow, B., & Shanahan, L. (2022). Associations among stressful experiences, biologically manifested stress and self-injury in young adults from the community. Paper presented at the Annual Meeting of Swiss Psychological Association, Zurich, Switzerland.

- 117. Johnson-Ferguson\*, L., **Shanahan, L.**, Zimmermann\*, J., Bechtiger\*, L., Steinhoff\*, A., Baumgartner, M. R., Binz, T. M., Ribeaud, D., Eisner, M., & Quednow, B. B. (2022). *How hair keeps track: Associations between hair concentrations of psychoactive substances and steroid hormones.* Poster presented at the biennial meeting of the European Psychiatric Association Section in Epidemiology & Social Psychiatry, Cambridge, UK.
- 116. Bechtiger\*, L., Steinhoff\*, A., Dollar, J. M., Keane, S. P., Calkins, S. D., Shriver, L., Wideman, L., & **Shanahan, L.** (2022). *Exposure to consistently high maternal depressive symptoms during childhood and young adult health risks: Preliminary findings*. Poster presented at the biennial meeting of the European Psychiatric Association Section in Epidemiology & Social Psychiatry, Cambridge, UK.
- 115. Bechtiger\*, L., Ferolla Vasconcelos\*, G., Leos-Toro\*, C., Ribeaud, D., Eisner, M., & Shanahan, L. (2022). *Youth-to-parent aggression: Prevalence, childhood risk factors, and social correlates in young adulthood.* Paper presented at the Annual Meeting of the z-proso (Zurich Project on Social Development from Childhood to Adulthood) Research Network, Edinburgh, UK.
- 114. Johnson-Ferguson\*, L., **Shanahan, L.**, & Quednow, B. B. (2022). *Associations between drug use and well-being in the period of young adulthood: Insights from hair analysis in a community sample.* Paper presented at the Annual Meeting of the z-proso (Zurich Project on Social Development from Childhood to Adulthood) Research Network, Edinburgh, UK.
- 113. Loher\*, M., Steinhoff\*, A., Bechtiger\*, L. Ribeaud, D., Eisner, M., **Shanahan, L.**, & Quednow, B. B. (2022). *Tobacco use, cannabis use, self-control and violence: Disentangling associations from early adolescence to early adulthood.* Paper presented at the Annual Meeting of the z-proso (Zurich Project on Social Development from Childhood to Adulthood) Research Network, Edinburgh, UK.
- 112. Leos-Toro\*, C., Ribeaud, D., Eisner, M., **Shanahan, L.**, & Quednow, B. B. (2022). *Prevalence, childhood predictors, and adult correlates of cocaine use among young people in Zurich*. Paper presented at the Annual Meeting of the z-proso (Zurich Project on Social Development from Childhood to Adulthood) Research Network, Edinburgh, UK.
- 111. Johnson-Ferguson\*, L., **Shanahan, L.**, Zimmermann\*, J., Bechtiger\*, L., Steinhoff\*, A., Baumgartner, M. R., Binz, T. M., Ribeaud, D., Eisner, M., & Quednow, B. B. (2022). *How hair keeps track: Associations between hair concentrations of psychoactive substances and steroid hormones.* Poster presented at the Annual Meeting of Psychologie und Gehirn [Psychology and the Brain], Freiburg, Germany.
- 110. Gutin\*, I., Copeland, W. E., Godwin, J., Harris, K. M., Hill, S., **Shanahan, L.**, & Gaydosh, L. (2022). *Defining despair: Assessing the multidimensionality of despair and its associations with substance use and suicidality in early and middle adulthood*. Paper presented at the Annual Meeting of the Population Association of America, Atlanta, GA.
- 109. McNeil, J., Koch\*, H. R., Shriver, L., Dollar, J. M., Keane, S. P., **Shanahan, L.**, & Wideman, L. (2022). *Predictors of energy intake in young adults: Cross-sectional analysis of the RIGHT Track Health study*. Poster presented at the Annual Meeting of the American College of Sports Medicine, San Diego, CA.

- 108. Bechtiger\*, L., Steinhoff\*, A., Dollar., J. M., Calkins, S. D., Keane, S. P., Shriver, L. & **Shanahan, L.** (2021). *Pathways from maternal depressive symptoms to adolescents'* unhealthy behaviors. Paper presented at 3<sup>rd</sup> annual Meeting of the Swiss Society of Early Childhood Research, Zurich, Switzerland.
- 107. Steinhoff\*, A., Bechtiger\*, L., Ribeaud, D., Eisner, M., & **Shanahan, L.** (2021). *Self-harm and domestic violence among young adults during the COVID-19 pandemic.*Poster presented at International Society for the Study of Self-Injury virtual meeting.
- 106. Steinhoff\*, A., Bechtiger\*, L., Ribeaud, D., Eisner, M., & **Shanahan, L.** (2021). *Self-, other-, and dual-harm during adolescence: Childhood risk factors and early adult correlates.* Poster presented at Society for Research on Child Development biennial (virtual) meeting.
- 105. Bechtiger\*, L., Steinhoff\*, A., Dollar, J. M., Keane, S. P., Calkins, S. D., & **Shanahan, L.** (2021). *Pathways from maternal depressive symptoms to children's academic performance in adolescence*. Poster presented at Society for Research on Child Development biennial (virtual) meeting.
- 104. Leos-Toro\*, C., Bechtiger\*, L., Steinhoff\*, A., Ribeaud, D., Eisner, M., Quednow, B. B. & **Shanahan, L.** (2021). *The COVID-19 pandemic and substance use and other problem behaviors among young adults: Findings from a longitudinal study.* Poster presented at Society for Research on Child Development biennial (virtual) meeting.
- 103. Johnson-Ferguson\*, L., **Shanahan, L.**, Loher\*, M., Steinhoff\*, A., Bechtiger\*, L., Quednow, B. B., Ribeaud, D., & Eisner, M. (2021). *Risk and resilience in young adults during the COVID-19 pandemic in Switzerland.* Poster presented at Society for Research on Child Development biennial (virtual) meeting.
- 102. Steinhoff\*, A., Bechtiger\*, L., Baumgartner, M., Zimmermann\*, J., Ribeaud, D., Eisner, M., **Shanahan, L.**, & Quednow, B. B. (2021). *Biased estimates in epidemiological substance use research? Evidence from a community study with hair testing.* Poster presented at Society for Research on Child Development biennial (virtual) meeting.
- 101. Huber,\* S., Keane, S. P., Dollar, J., **Shanahan, L.**, Calkins, S. D., Shriver, L., & Wideman, L. (2021). *The perfect storm: Poor sleep amplifies connection between low emotion regulation and later anxiety in adolescence.* Poster presented at Society for Research on Child Development biennial (virtual) meeting.
- 100. Kim,\* Y., Keane, S. P., Calkins, S. D., & **Shanahan, L.** (2021). *The role of negative emotionality and maternal hostility in predicting adolescent depressive symptoms.*Poster presented at Society for Research on Child Development biennial (virtual) meeting.
- 99. Steinhoff, A., Bechtiger, L., Ribeaud, D., Eisner, M., Quednow, B. B., & **Shanahan, L.** (2020). How are perceived stress, biologically manifested stress, and self-injury interrelated in young adults from the community? Poster/Extended abstract, International Society for the Study of Self-Injury, Vienna.
- 98. **Shanahan, L.**, Steinhoff\*, A., Bechtiger\*, L., Ribeaud, D., Eisner, M., & Quednow, B. B. (2020). *Frequent teenage cannabis use: Prevalence across adolescence and links with young adult outcomes in an urban cohort.* Paper presented at z-proso (Zurich Project on Social Development from Childhood to Adulthood) Research Symposium, Cordoba, Spain.
- 97. Bechtiger\*, L., Steinhoff\*, A., Ribeaud, D., Eisner, M., Quednow, B. B., & **Shanahan, L.** (2020). *Cannabis use in children of immigrant and native parents in an urban sample*

- *in Switzerland.* Paper presented at z-proso (Zurich Project on Social Development from Childhood to Adulthood) Research Symposium, Cordoba, Spain.
- 96. Steinhoff\*, A., Bechtiger\*, L., Ribeaud, D., Eisner, M., & **Shanahan, L.** (2020). *Childhood risk factors for and early adult outcomes of self-, other, and dual harm during adolescence.* Paper presented at z-proso (Zurich Project on Social Development from Childhood to Adulthood) Research Symposium, Cordoba, Spain.
- 95. Zimmermann\*, J., Ehlert\*, A., Johann\*, D., Ribeaud, D., Eisner, M., & **Shanahan, L.**, Rauhut, H., & Quednow, B. (2020). *The associations between specific substance use and prosocial behavior in young adulthood.* Paper presented at z-proso (Zurich Project on Social Development from Childhood to Adulthood) Research Symposium, Cordoba, Spain.
- 94. Bechtiger\*, L., Quednow, B. B., Steinhoff\*, A., Ribeaud, D., Eisner, M., & **Shanahan, L.** (2019). Cannabiskonsum in der Adoleszenz und psychologische und soziale Korrelate im jungen Erwachsenenalter [Cannabis consumption during adolescence and psychological and social correlates during young adulthood]. Poster presented at the Annual Meeting of the "atf" (Swiss Addiction and Drug Research Consortium), Zurich Switzerland.
  - Selected for Forel Poster Award.
- 93. Steinhoff\*, A., **Shanahan, L.**, Bechtiger\*, L., Ribeaud, D., Eisner, M., & Quednow, B. B., (2019). *Polysubstanzkonsum bei jungen Erwachsenen in der Schweiz und seine frühen Prädiktoren [Early predictors of polysubstance use among young adults].*Poster presented at the Annual Meeting of the "atf" (Swiss Addiction and Drug Research Consortium), Zurich Switzerland.
- 92. Bechtiger\*, L., **Shanahan, L.**, Steinhoff\*, A., Dollar, J. M., Kincaid\*, Z., Calkins, S. D., Keane, S. P., Shriver, L., & Wideman, L. (2019). *Developmental properties of pro-and anti-inflammatory cytokines during late adolescence*. Poster presented at Annual Meeting of the International Society of Psychoneuroendocrinology (ISPNE), Milan, Italy.
- 91. Paynter\*, L., Shriver, L., Dollar\*, J., Calkins, S. D., Keane, S. P., **Shanahan, L.**, & Wideman, L. (2019). *Non-food behavioral regulation at age 4 predicts body mass index growth trajectory membership.* Poster presented at the 2019 Food and Nutrition Conference & Expo (FNCE), Philadelphia, PA.
- 90. Bechtiger\*, L., Steinhoff\*, A., Dollar\*, J. M., Keane, S. P., Calkins, S. D., & **Shanahan, L.** (2019). *Maternal depression and their children's academic outcomes*. Poster presented at the Biennial Meeting of the International School Psychology Association, Basel, Switzerland.
- 89. Steinhoff\*, A., Bechtiger\*, A., Ribeaud, D., Eisner, M., & **Shanahan, L.** (2019). *Non-suicidal self-injury from early adolescence to early adulthood.* Paper presented at the Biennial Meeting of the International School Psychology Association, Basel, Switzerland.
- 88. **Shanahan, L.**, Steinhoff\*, A., Bechtiger\*, L., Dollar\*, J., Kincaid\*, Z., Calkins, S. D., Keane, S. P., Shriver, L., & Wideman, L. (2019). *Developmental properties of pro-and anti-inflammatory cytokines during late adolescence*. Poster presented at the Biennial Meeting of the Society for Research on Child Development, Baltimore, MD.
  - Selected for SRCD special poster session that highlights leading interdisciplinary child development research.

- 86. Dollar\*, J., Wideman, L., Shriver, L., Calkins, S. D., Keane, S. P., & **Shanahan, L**. (2019). *Emerging self-regulatory skills in childhood predict cardiometabolic risk in adolescence*. Paper presented at the Biennial Meeting of the Society for Research on Child Development, Baltimore, MD.
- 85. Steinhoff\*, A., Ribeaud, D., Eisner, M., & **Shanahan, L.** (2019). *Non-suicidal self-injury among adolescents in Switzerland*. Poster presented at the Biennial Meeting of the Society for Research on Child Development, Baltimore, MD.
- 84. Bechtiger\*, L., Steinhoff\*, A., & **Shanahan, L.** (2019). *Bidirectional associations* between sympathy and self-disclosure in friendships from mid to late adolescence. Poster presented at the Biennial Meeting of the Society for Research on Child Development, Baltimore, MD.
- 83. Kim\*, Y., Keane, S. P., Dollar, J., Calkins, S. D., & **Shanahan, L.** (2019). *The development of adolescent emotion regulation: The role of negative emotionality and inconsistent discipline.* Poster presented at the Biennial Meeting of the Society for Research on Child Development, Baltimore, MD.
- 82. **Shanahan, L.**, Steinhoff\*, A., Baumgartner, M. R., & Quednow, B. B. (2018). *Stress and substance use in young adulthood*. Paper presented at the z-proso (Zurich Project on Social Development) Research Symposium, Zurich, Switzerland.
- 81. Steinhoff\*, A., & **Shanahan, L.** (2018). *Non-suicidal self-injury (NSSI) among adolescents in Switzerland*. Paper presented at the z-proso (Zurich Project on Social Development) Research Symposium, Zurich, Switzerland.
- 80. Lawless\*, M., Shriver, L., Dollar, J., Wideman, L., Susan, S. D., Keane, S. P., & Shanahan, L. (2018). Associations between eating behaviors, diet and body mass index among adolescents. Poster presented at the Annual Meeting of the Academy of Nutrition and Dietetics, Washington, D.C.
- 79. Wideman, L., Dollar\*, J., Shriver, L., Calkins, S. D., Keane, S. P., & **Shanahan, L**. (2018). Self-regulation in early childhood predicts adolescent metabolic syndrome profile membership. Poster presented at the Annual Meeting of the American College of Sports Medicine, Minneapolis, MN.
- 78. Berry\*, N., Dollar\*, J., **Shanahan, L**., Calkins, S. D., Keane, S. P., & Wideman L. (2018). A non-linear dynamics approach to oxygen, ventilation and heart rate dynamics during exercise in young adults. Poster presented at the Annual Meeting of the American College of Sports Medicine, Minneapolis, MN.
- 77. Gabaldon\*, J., Gangel\*, M., Dollar\*, J., **Shanahan, L.**, Calkins. S. D., Keane, S. P., & Wideman L. (2018). *Cardiometabolic risk assessment in adolescents using latent profile analysis*. Poster presented at the Annual Meeting of the Southeast American College of Sports Medicine, Chattanoga, TN.
- 76. Kim\*, Y., Robb\*, J., Keane, S. P., Calkins, S. D., & **Shanahan, L**. (2018). *The protective role of social preference in the link between emotion lability and depression in early adolescence*. Poster presented at the Biennial Meeting of the Society for Research on Adolescence, Minneapolis, MN.

- 74. Dollar\*, J., Wideman, L., Shriver, L., Calkins, S. D., Keane, S. P., & **Shanahan, L**. (2018). Longitudinal associations between childhood positive affect and adolescent risktaking and cardiovascular risk. Poster presented at the Biennial Meeting of the Society for Research on Adolescence, Minneapolis, MN.
- 73. Berry\*, N. T., Janssen\*, J. A., Dollar\*, J., Lovelady, C. A., Calkins, S. D., Keane, S. P., Shanahan, L., & Wideman, L. (2017). *Heart rate variability during acute recovery from maximal exercise: Utility of a nonlinear dynamic approach.* Poster presented at the Annual Meeting of the American College of Sports Medicine, Denver, CO.
- 72. Janssen\*, J. A., Berry\*, N. T., **Shanahan, L.**, Kinkaid\*, Z. A., Dollar\*, J., Lovelady, C. A., Calkins, S. D., Keane, S. P., & Wideman, L. (2017). *The continuous metabolic syndrome score, physical activity, and inflammation in adolescents.* Poster presented at the Annual Meeting of the American College of Sports Medicine, Denver, CO.
- 71. Qadeer\*, A. R., **Shanahan, L.**, & Ferro, M. (2017). *Chronic disruptive pain in emerging adults with and without chronic health conditions: The moderating role of psychiatric disorder.* Poster presented at the Annual Meeting of the Canadian Society for Epidemiology & Biostatistics, Banff, Alberta, Canada.
- 70. Qadeer\*, A. R., **Shanahan, L.**, & Ferro, M. (2017). *Chronic disruptive pain in emerging adults with and without chronic health conditions: The moderating role of psychiatric disorder.* Poster presented at the Annual Meeting of the Canadian Pain Society, Halifax, NS, Canada.
- 69. Denio\*, E., Keane, S. P., Calkins, S. D., & **Shanahan, L.** (2017). *Children's locus of control: The interactive contribution of parenting and child temperament.* Poster presented at the Biennial Meeting of the Society for Research on Child Development, Austin, TX.
- 68. Wideman, L., Dollar\*, J., Keane, S. P., Calkins, S. D., & **Shanahan, L.** (2017). *Effortful control in childhood predicts adolescent CRP*. Poster presented at the Biennial Meeting of the Society for Research on Child Development, Austin, TX.
- 67. Gangel\*, M., Brown\*, A., Kolacz\*, J., Janssen\*, J. A., **Shanahan, L.**, Keane, S. P., Calkins, S. D., & Wideman, L. (2017). *Childhood per preference and adolescent cardiovascular risk factors: Sedentary and non-sedentary behaviors mediators.* Poster presented at the Biennial Meeting of the Society for Research on Child Development, Austin, TX.
- 66. Grimes\*, M., Kolacz\*, J., Wideman, L., Calkins, S. D., Keane, S. P., & **Shanahan, L.** (2017). *The role of sleep problems in links between social threat and cardiovascular risk in adolescence.* Poster presented at the UNC Academic Research Conference (ARC), Chapel Hill, North Carolina.
- 65. Perry\*, N. B., Dollar\*, J. Keane, S. P., **Shanahan, L.**, Calkins, S. D., & Suffness\*, R. (2017). Over-controlling parenting and children's self-regulation: Implications for social, emotional, and academic adjustment. Poster presented at the Biennial Meeting of the Society for Research on Child Development, Austin, TX.
- 64. Perry\*, N. B., Dollar\*, J., Calkins, S. D., Keane, S. P., & **Shanahan, L.** (2017). *Transactional associations among childhood surgency, social skills, and externalizing*

- behavior problems. Poster presented at the Biennial Meeting of the Society for Research on Child Development, Austin, TX.
- 63. Shields\*, E., **Shanahan, L.**, Wideman, L., Calkins, S. D., Keane, S. P., & Lovelady, C. (2017). *Relationships between breastfeeding, diet quality and physical activity with BMI in adolescents.* Poster presented at the Federation of American Societies for Experimental Biology Meeting, Chicago, IL.
- 62. **Shanahan, L.**, Zucker, N., Copeland, W. E., Egger, H. L., & Costello, E. J. (2016). Somatic complaints during childhood predict select emotional disorders during young adulthood in a U.S. community sample. Poster presented at the 3<sup>rd</sup> Burghölzli Psychiatry Meeting, Zurich, Switzerland.
- 61. Linthicum\*, K., Kolacz\*, J., **Shanahan, L.**, & Wideman, L. (2016). *The joint roles of depressive symptoms and headaches in predicting cardiovascular risk during adolescence*. Poster presented at the UNC Academic Research Conference (ARC), Chapel Hill, North Carolina.
- 60. Grimes\*, M., Kolacz\*, J., Linthicum\*, K., Wright\*, J. C., **Shanahan, L.**, Calkins, S. D., Keane, S. P., & Wideman, L. (2016). *The association between sleep problems and cardiovascular risk in adolescence*. Poster presented at the UNC Academic Research Conference (ARC), Chapel Hill, North Carolina.
- 59. Corbett\*, D., Kolacz\*, J., **Shanahan, L.**, Calkins, S. D., Keane, S. P., & Wideman, L. (2016). *The protective effect of physical activity on the association between anxiety in late childhood and somatic symptoms during adolescence*. Poster presented at the UNC Academic Research Conference (ARC), Chapel Hill, North Carolina.
- 58. Slutsky\*, A. B., Janssen\*, J. A., Kolacz\*, J., **Shanahan, L.**, Calkins, S. D., Lovelady, C., Keane, S. P., Dollar\*, J., & Wideman, L. (2016). *Childhood inhibitory control may predict adolescent physical activity and eating behaviors*. Poster presented at the Annual Meeting of the North American Society for the Psychology of Sport and Physical Activity, Quebec, Canada.
- 57. Dollar\*, J., Perry\*, N. B., Calkins, S. D., Keane, S. P., **Shanahan, L.**, & O'Brien, M. (2016). *The expression and regulation of positive affect in predicting externalizing behavior problems.* Poster presented at the 2016 International Conference on Infant Studies, New Orleans, LA.
- 56. Janssen\*, J. A., Berry\*, N. T., Slutsky\*, A. B., **Shanahan, L.**, Lovelady, C., Keane, S. P., Calkins, S. D., & Wideman, L. (2016). *Exploring the effect of a maximal exercise test on heart rate variability in young adults.* Poster presented at the Annual Meeting of the American College of Sports Medicine, Boston, MA.
- 55. Wideman, L., Janssen\*, J. A., Slutsky\*, A. B., Berry\*, N. T., **Shanahan, L.**, Lovelady, C., Keane, S. P., & Calkins, S. D. (2016). *Heart rate recovery responses to maximal exercise and childhood vagal tone.* Poster presented at the Annual Meeting of the American College of Sports Medicine, Boston, MA.
- 54. Janssen\*, J. A., Slutsky\*, A. B., Berry\*, N. T., **Shanahan, L.**, Lovelady, C., Keane, S. P., Calkins, S. D., & Wideman, L. (2016). *Exploring the effect of a maximal exercise test on heart rate variability in young adults.* Poster presented at the Annual Meeting of the Southeast American College of Sports Medicine, Greenville, SC.
- 53. Slutsky, A. B., Janssen, J. A., Kolacz, J., **Shanahan, L.**, Calkins, S. D., Lovelady, C., Keane, S. P., Dollar, J., & Wideman, L. (2016). *Childhood inhibitory control may predict*

- adolescent physical activity and eating behaviors. Poster presented at the Annual Meeting of the Southeast American College of Sports Medicine, Greenville, SC.
- 52. Espinoza\*, S. M., Janssen\*, J. A., Kolacz\*, J., Berry\*, N. T., Slutsky\*, A. B., Shanahan, L., Calkins, S. D., Keane, S. P., Lovelady, C., & Wideman, L. (2016). Exploring the validity of a novel retrospective sport involvement questionnaire in adolescents. Poster presented at the Annual Meeting of the Southeast American College of Sports Medicine, Greenville, SC.
- 51. Gangel\*, M., Brown\*, A., Kolacz\*, J., Janssen\*, J., **Shanahan, L.**, Keane, S. P., Calkins, S. D., & Wideman, L. (2016). *The association between childhood peer preference and adolescent cardiovascular risk*. Poster presented at the Biennial Meeting of the Society for Research on Adolescence, Baltimore, MD.
- 50. Kolacz\*, J., **Shanahan, L.**, Gangel\*, M., Janssen\*, J. J., Calkins, S. D., Keane, S. P., & Wideman, L. (2016). *The mediating role of health behaviors in the link between childhood emotional regulation and adolescent cardiovascular risk.* Poster presented at the Biennial Meeting of the Society for Research on Adolescence, Baltimore, MD.
- 49. Grimes\*, M., Kolacz\*, J., Linthicum\*, K., Wright\*, J. C., **Shanahan, L.**, Calkins, S. D., Keane, S. P., & Wideman, L. (2016). *The role of adolescent sleep quality in links between childhood negative emotionality and adolescent cardiovascular risk*. Poster presented at the Biennial Meeting of the Society for Research on Adolescence, Baltimore, MD.
- 48. Janssen\*, J., Kolacz\*, J., **Shanahan, L.**, Gangel\*, M., Volpe\*, V. V., Calkins, S. D., Keane, S. P., & Wideman, L. (2015). Why some boys "bash and crash:" Childhood temperament predicts adolescent males' activity and inactivity patterns. Poster presented at the Annual Meeting of the American College of Sports Medicine, San Diego, CA.
- 47. Costello, E. J., Copeland, W. E., & **Shanahan, L.** (2015). *Early environmental exposures and adult psychiatric disorder: Epstein Barr virus antibodies as a biomarker of stress exposure.* Paper presented at the Annual Meeting of the American Psychosomatic Society, Savannah, GA.
- 46. **Shanahan, L.**, Gangel\*, M., Kolacz\*, J., Volpe\*, V. V., Brown\*, A., Keane, S. P., Calkins, S. D., & Wideman, L. (2015). *Negative emotionality during childhood and health outcomes during pre-adolescence and adolescence*. Poster presented at the Biennial Meeting of the Society for Research on Child Development, Philadelphia, PA.
- 45. Gangel\*, M., Brown\*, A., Oberlin\*, D. J., Kolacz\*, J., **Shanahan, L.**, Keane, S. P., Calkins, S. D., & Wideman, L. (2015). *The association between childhood physiological regulation deficits and adolescent cardiovascular risk factors.* Poster presented at the Biennial Meeting of the Society for Research on Child Development, Philadelphia, PA.
- 44. Volpe\*, V. V., **Shanahan, L.**, Brown\*, A., Kolacz\*, J., Gangel\*, M., Keane, S. P., Calkins, S. D., & Wideman, L. (2015). *Negative emotionality during childhood and unhealthy behaviors during mid-adolescence*. Poster presented at the Biennial Meeting of the Society for Research on Child Development (SRCD), Philadelphia, PA.
  - Selected for SRCD special poster session focused on the SRCD strategic plan in the area of interdisciplinary research.
- 43. **Shanahan, L.**, Schorpp\*, K. M., & Volpe\*, V. V. (2015). *Developmental timing of suicidal behaviors and elevated inflammation during young adulthood.* Poster

- presented at the Biennial Meeting of the Society for Research on Child Development, Philadelphia, PA.
- 42. Bondy\*, C. L., **Shanahan, L.**, Egger, H. L., & Angold, A. (2015). *Cross-sectional and longitudinal associations between preschoolers' emotional and behavioral disorders and their parents' parenting stress.* Poster presented at the Biennial Meeting of the Society for Research on Child Development, Philadelphia, PA.
- 41. Mellendick\*, K., **Shanahan, L.**, Wideman, L., Calkins, S. D., Keane, S. P., & Lovelady, C. (2015). *Diet quality and adiposity in adolescents*. Poster presented at the Federation of American Societies for Experimental Biology Meeting, Boston, MA.
  - Selected as a finalist for the American Society of Nutrition's Emerging Leaders poster competition, winner of third prize in "Obesity" category.
- 40. Janssen\*, J., Kolacz\*, J., **Shanahan, L.**, Dollar\*, J. M., Gangel\*, M., Volpe\*, V. V., Calkins, S. D., Keane, S. P., & Wideman, L. (2015). *Investigating the relationship between childhood behavior and adolescent self-reported physical activity.* Poster presented at the Annual Meeting of the Southern Chapter of the American College of Sports Medicine, Jacksonville, FL.
- 39. Copeland, W. E., Costello, E. J., Wolke, D., & **Shanahan, L.** (2015). *The consequences of common childhood psychiatric disorders: A prospective longitudinal study.* Paper presented at the 28<sup>th</sup> Annual Research and Policy Conference on Child, Adolescent and Young Adult Behavioral Health, Tampa, FL.
- 38. Freeman\*, J., Bauldry\*, S., & **Shanahan, L.** (2013). *The relationship between subjective social status and C-reactive protein*. Paper presented at the Annual Meeting of the American Sociological Association, New York City.
- 37. **Shanahan, L.**, Copeland, W. E., Worthman, C., Erkanli, A., Angold, A., & Costello, E. J. (2013). *Developmental change in markers of immune function from childhood to young adulthood.* Paper presented at the Biennial Meeting of the International Society for Research on Child and Adolescent Psychopathology, Leuven, Belgium.
- 36. Copeland, W. E., **Shanahan, L.**, Worthman, C., Erkanli, A., Angold, A., & Costello, E. J. (2013). *Depression, generalized anxiety, and C-reactive protein*. Paper presented at the Biennial Meeting of the International Society for Research on Child and Adolescent Psychopathology, Leuven, Belgium.
- 35. **Shanahan, L.**, Copeland, W. E., Worthman, C., Erkanli, A., Angold, A., & Costello, E. J. (2013). Sex-differentiated changes in C-reactive protein from childhood to young adulthood: Implications for studying linkages with adversity? Paper presented at the Biennial Meeting of the Society for Research on Child Development, Seattle.
- 34. **Shanahan, L.**, Zucker, N., Bondy\*, C. L., Copeland, W. E., Costello, E.J., & Angold, A. (2013). *Do childhood somatic complaints predict psychopathology in adolescence and young adulthood?* Poster presented at the Biennial Meeting of the Society for Research on Child Development, Seattle.
- 33. **Shanahan, L.**, Copeland, W. E., Worthman, C., Erkanli, A., Angold, A., & Costello, E. J. (2012). *Developmental course of C-reactive protein from childhood to young adulthood.* Paper presented at the Biennial Meeting of the Life History Research Society, Richmond, UK.
- 32. Costello, E. J., Angold, A., **Shanahan, L.**, & Copeland, W. E. (2012). *Getting under the skin: Biomarkers of psychiatric disorders across childhood and adolescence*. Paper

- presented at the Biennial Meeting of the Life History Research Society, Richmond, UK.
- 31. **Shanahan, L.**, Copeland, W. E., Worthman, C., Angold, A., & Costello, E. J. (2012). *Asthma, depression, and inflammation in children and adolescents.* Poster presented at the Annual Meeting of Psychologie und Gehirn [Psychology and the Brain], Jena, Germany.
- 30. Suffness\*, R., **Shanahan, L.**, Keane, S., Calkins, S., & O'Brien, M. (2012). *Temperament and internalizing symptoms in late middle childhood*. Poster presented at the Annual Convention of the American Psychological Association, Orlando, FL.
- 29. **Shanahan, L.**, Calkins, S., Keane, S. P., O'Brien, M., Kelleher\*, R., & Suffness\*, R. (2011). *Children's physiological regulation, maternal factors, and childhood internalizing symptoms*. Paper presented at the Biennial Meeting of the Society for Research on Child Development, Montreal, Canada.
- 28. **Shanahan, L.**, Copeland, W. E., Costello, E. J., Worthman, C., & Angold, A. (2011). *Adversity, immune function, and depression in youth.* Paper presented at the Biennial Meeting of the Society for Research on Child Development, Montreal, Canada.
- 27. Blane\*, E. C., **Shanahan, L.**, Calkins, S., Keane, S. P., & O'Brien, M. (2010). *Stressful life events, sibling relationships, and youth adjustment*. Poster presented at the Biennial Meeting of the Society for Research on Adolescence, Philadelphia, PA.
- 26. Creed\*, M. S., **Shanahan, L.**, Calkins, S., Keane, S. P., & O'Brien, M. (2009). *Marital conflict, mother-child relationships, and child depressive symptoms*. Poster presented at the UNCG Annual Undergraduate Research Exposition, Greensboro, NC.
- 25. Blane\*, E. C., Fallah\*, N., Creed\*, M. S., **Shanahan, L.**, Keane, S. P., & Calkins, S. (2009). *Marital conflict and children's depressive symptoms: Conceptual and methodological considerations*. Poster presented at the Annual Convention of the American Psychological Association, Toronto, Canada.
  - Recipient of the APA Division 43 (Society of Family Psychology) Poster Award.
- 24. **Shanahan, L.**, Copeland, W. E., Costello, E. J., & Angold, A. (2009). *Child-, adolescent-, and young adult-onset depression: Differential risk factors in development?* Paper presented at the Biennial Meeting of the Society for Research on Child Development, Denver, CO.
- 23. McHale, S. M., Soli\*, A. R., Groenendyk\*, A. E., & **Shanahan, L.** (2009). *Differential treatment of siblings in middle childhood and adolescence*. Paper presented at the Biennial Meeting of the Society for Research on Child Development, Denver, CO.
- 22. **Shanahan, L.**, Copeland, W. E., Costello, E. J., & Angold, A. (2008). *Configurations of common childhood psychosocial risk factors*. Paper presented at the Biennial Meeting of the European Association for Research on Adolescence, Turin, Italy.
- 21. McHale, S. M., Kim, J., **Shanahan, L.**, & Whiteman, S. D. (2008). *Sibling relationships and family systems*. Paper presented at the Biennial Meeting of the European Association for Research on Adolescence, Turin, Italy.
- 20. Barnett\*, M., Deng\*, M., **Shanahan, L.**, Haskett, M., Willoughby, M., & Cox, M. (2008). Longitudinal links among parent cognitions, parenting behaviors, and adjustment of young children. Poster presented at the Developmental Psychopathology Conference, Chapel Hill, NC.

- 19. McHale, S. M., **Shanahan, L.**, Whiteman, S. D. & Crouter, A. C. (2007). *The family context of parent-offspring conflict from middle childhood through late adolescence.*Paper presented at the Biennial Meeting of the Society for the Study of Human Development, University Park, PA.
- 18. Barnett\*, M., Deng\*, M., **Shanahan, L.**, Haskett, M., Willoughby, M., & Cox, M. (2007). Longitudinal links among parent cognitions, parenting behaviors, and adjustment of young children. Poster presented at the Biennial Meeting of the Society for Research on Child Development, Boston, MA.
- 17. **Shanahan, L.**, Costello, E. J., & Angold, A. (2006). *Putative psychosocial risk factors for youth psychiatric disorders: Specificity adjusted for comorbidity, sex, and age.* Poster presented at the 9<sup>th</sup> Developmental Science Summer Institute, University Park, PA.
- 16. **Shanahan, L.**, & McHale, S. M. (2005). *Parental differential treatment of siblings:*Longitudinal links with adjustment and sibling relationships. Paper presented at the Annual Meeting of the National Council on Family Relations, Phoenix, AZ.
- 15. **Shanahan, L.**, Costello, E. J., & Angold, A. (2005). *Child, family, peer, and neighborhood risk factors: Patterns of specificity in youth psychiatric disorders.* Poster presented at the 8<sup>th</sup> Developmental Science Summer Institute, Chapel Hill, NC.
- 14. **Shanahan, L.**, McHale, S. M., Osgood, D. W., & Crouter, A. C. (2005). *Development of differential parental warmth toward siblings from middle childhood to late adolescence.* Paper presented at the Biennial Meeting of the Society for Research on Child Development, Atlanta, GA.
- 13. May, A., & **Shanahan, L.** (2005). *Links between young adolescents' free time use and their body mass index*. Poster presented at the Biennial Meeting of the Society for Research on Child Development, Atlanta, GA.
- 12. **Shanahan, L.**, & Kim, J. (2004). *Familial predictors of sibling similarities and differences in time use.* Poster presented at the Biennial Meeting of the Society for Research on Adolescence, Baltimore, MD.
- 11. **Shanahan, L.**, & McHale, S. M. (2004). *Patterns of children's gendered qualities and links to family conditions and well-being over time*. Poster presented at the Biennial Meeting of the Society for Research on Adolescence, Baltimore, MD.
- 10. Kim, J., & **Shanahan, L.** (2003). *Adolescents' characteristics, sibling differences, and the sibling relationship.* Poster presented at the Biennial Meeting of the Society for Research on Child Development, Tampa, FL.
- 9. **Shanahan, L.**, Kim, J., & McHale, S. M. (2003). *Sibling similarities and differences in time use.* Paper presented at the Biennial Meeting of the Society for Research on Child Development, Tampa, FL.
- 8. McHale, S. M., Whiteman, S. D., Kim, J., & **Shanahan, L.** (2002). *Changes in sibling relationships between middle childhood and early adolescence: What factors keep siblings close?* Poster session presented at the annual meeting of the National Council on Family Relations, Houston, TX.
- 7. McHale, S. M., **Shanahan, L.**, Updegraff, K. A., Crouter, A. C., & Booth, A. (2002). *Development and individual differences in girls' sex-typed activities in middle childhood and adolescence.* Paper presented at the 5<sup>th</sup> Developmental Science Summer Institute, University Park, PA.

- 6. **Shanahan, L.** (2002). Shyness and family relationships in middle childhood and early adolescence. Poster presented at the 5<sup>th</sup> Developmental Science Summer Institute, University Park, PA.
- 5. McHale, S. M., & **Shanahan, L.** (2002). *Tomboy activities in middle childhood and adolescence*. Poster presented at the Biennial Meeting of the Society for Research on Adolescence, New Orleans, LA.
- 4. **Shanahan, L.** (2002). Shyness and family relationships in middle childhood and early adolescence. Poster presented at the Biennial Meeting of the Society for Research on Adolescence, New Orleans, LA.
- 3. McHale, S. M., Updegraff, K. A., Crouter, A. C., & **Shanahan, L.** (2001). *Tomboy behavior in middle childhood and adolescence: Links with family characteristics and adjustment.* Poster presented at the Annual Meeting of the National Council on Family Relations, Rochester, NY.
- 2. **Shanahan, L.**, & McHale, S. M. (2001). *Shyness and family relationships in middle childhood.* Poster presented at the Annual Meeting of the National Council on Family Relations, Rochester, NY.
- 1. Darling, N., & Köhle (Shanahan), L. (2000). Variation in developmental processes as a function of siblings' consensus on parental monitoring and peer group characteristics. Poster presented at the Biennial Meeting of the Society of Research on Adolescence, Chicago.

## **TEACHING RECORD**

## **Undergraduate Courses**

- Risk and Resilience in the Early Lifespan
- Social and Personality Development
- Child Development
- Developmental Psychology
- Careers in Psychology

#### **Graduate Courses**

- New Frontiers in Youth Research: Unhealthy and Risky Behaviors During Adolescence
- Risk and Resilience Across Development
- Research Colloquium in Clinical Developmental Psychology
- Stress and the Intersection of Mental and Physical Health Across Development
- Developmental Psychopathology
- Developmental Psychology

#### **Graduate Student Research Supervision: Primary or Secondary Mentor**

- Laura Bechtiger, PhD, 2023, "Pathways from Maternal Depressive Symptoms to Adolescent Well-Being: A 15-year Longitudinal Examination"
- Michelle Tschanz, M.Sc., 2023, "Intergenerational Transmission of Parenting Behavior: A Prospective-Longitudinal Study"

- Gregor Ferolla Vasconcelos, M.Sc., 2023, "Child-to-Parent Aggression: Prevalence and Family Risk Factors"
- Sina Poffa, M.Sc., 2023, "Risk Perceptions of Nonmedical Cannabis Use, Cannabis Literacy, and Consumer Understanding of Cannabis Health Risks in Switzerland"
- Ramona Marchetti, M.Sc., 2022, "The intergenerational continuity of self-control and depression and its association with adolescent delinquency"
- Melissa Mamakli, M.Sc., 2022, "Zusammenhänge zwischen selbstberichteten Stressoren, biologisch manifestiertem Stress und Selbstverletzung bei jungen Erwachsenen [Associations between self-reported stressors, biologically manifested stress, and self-injury in young adults]"
- Yoanna Christova, M.Sc., 2022, "Prevalence of and Pathways to Illegal Stimulant Use"
- Marta Anna Marciniak, PhD, 2022, "mHealth Ecological Momentary Interventions mechanistically targeting resilience factors"
- Marie Reinecke, M.Sc., 2021, "Der Einfluss mütterlicher Depressionen auf die Kindesentwicklung [The role of maternal depression in child development]"
- Rose Ammann, M.Sc., 2021, "Childhood adversity and internalizing symptoms in adolescence"
- Lucrezia Santamaria, M.Sc., 2021, "Sibling aggression as a source of risk of internalizing and externalizing symptoms in adulthood and the protective role of social support"
- Michelle Loher, M.Sc., 2020, "Cannabis use and violence from early adolescence to early adulthood: a longitudinal analysis"
- Petra Suter, M.Sc., 2020, "Cannabis use and friendship stability in adolescence"
- Sévérine Suter, M.Sc., 2020, "Vom Cannabiskonsum zur Strafakte? Risikofaktoren im frühen und mittleren Schulalter für eine cannabisbezogene Strafakte in der Adoleszenz" [From cannabis use to a criminal record? Risk factors in early and middle school age for a cannabis-related criminal record in adolescence]
- Sabrina Sakač, M.Sc., 2020, "Der Einfluss des pubertären Timings auf nicht-suizidales selbstverletzendes Verhalten" [The influence of pubertal timing on non-suicidal selfinjurious behavior]
- Katharina Klien, M.Sc., 2019, "Schulverbundenheit als protektiver Faktor für nichtsuizidale Selbstverletzung in der Adoleszenz" [School connectedness as a protective factor for non-suicidal self-injury in adolescence]
- Kurt Birchler, M.Sc., 2019, "Cannabis Use by Swiss and Immigrant Adolescents"
- Laurina Stählin, M.Sc., 2019, "Zusammenhänge zwischen Selbstwirksamkeit und Erziehungsstil bei Müttern und die langfristigen Auswirkungen auf die kindliche Entwicklung" [Associations Between Self-Efficacy and Parenting Style in Mothers and Long-term Effects on Child Development]
- Silvio Meier, M.Sc., 2019, "The Roles of Inter-Parental Conflict and Companionship in Children's Social Development"
- Laura Bechtiger, M.Sc., 2018, "Bidirektionale Zusammenhänge von Mitgefühl und Freundschaftsqualität in der Jugend" [Bidirectional Associations between Sympathy and Friendship Quality During Adolescence]
- Melissa Grimes, M.A., 2017, "The Role of Sleep in Links between Social Threat and Cardiovascular Risk in Adolescence"

- Carmen Bondy, 2012-2015, "Cross-Sectional and Longitudinal Associations Between Preschoolers' Emotional and Behavioral Disorders and Their Parents' Parenting Stress"
- Timothy Wright Boyd II, M.A., 2012, "Parental Marital Conflict and Youth Maladjustment"
- Evelyn Blane Waite, M.A., 2010, "Life Stress, Sibling Relationship Qualities, and Youth Adjustment"
- Rebecca Suffness, M.A., "Temperament and Internalizing Symptoms in Late Middle Childhood," supervised from 2010-2011

#### **Graduate Student Research Supervision: Supervisor of Research Assistantship**

- Lukas Eggenberger (Psychology), 2023-
- Michelle Loher (Psychology), 2022-
- Lydia Johnson-Ferguson (Psychology), 2020-
- Laura Bechtiger (Psychology), 2018-2023
- Melissa Grimes (Psychology and Neuroscience), 2015-2016
- Jason Freeman (Sociology), 2015-2016
- J. Clark Wright (School Psychology), 2015-2016
- Jacek Kolacz (Psychology and Neuroscience), 2014-2016
- Vanessa Volpe (Psychology and Neuroscience), 2014
- Kristen Schorpp (Sociology), 2014-2015
- Carmen Bondy (Psychology and Neuroscience), 2012-2015
- Timothy Wright Boyd II (Psychology), 2011-2012
- Rebecca Suffness (Psychology), 2010-2011
- Evelyn Blane Waite (Psychology), 2008-2010
- Sara Loudermilk (Psychology), 2007-2008

#### **Postdoc Supervision and Co-Supervision**

- Dr. Clarissa Janousch, 2023-
- Dr. David Bürgin, 2023-
- Dr. Laura Bechtiger, 2023-
- Dr. Annekatrin Steinhoff, 2018-2022

## Select Accomplishments by Lab Alumni and Affiliates

Annekatrin Steinhoff (post-doc from 2018-2022)

 Assistant Professor in Child & Adolescent Psychiatry, University of Bern, funded by a Swiss National Science Foundation Starting Grant (NIH K01-award equivalent), 2023-2028

## Kristen Schorpp (PhD in 2017)

- Assistant and then Associate Professor of Sociology, Roanoke College, Virginia
- Spring 2016 Future Faculty Fellowship Program by UNC's Center for Faculty Excellence

Kathryn (Ryn) Linthicum (post-baccalaureate lab coordinator from 2015-2016)

- Head of Global Mental Health Policy at TikTok
- Product Policy Manager for Suicide, Self-Harm, and Eating Disorder content at TikTok.
- Graduate studies in Clinical Psychology, Florida State University

#### Jacek Kolacz (PhD in 2016)

- Research Assistant Professor, Department of Psychiatry and Behavioral Health, Ohio State University
- Post-doctoral scholar and then Assistant Research Scientist at the Traumatic Stress Research Center at the Kinsey Institute & Developmental Cognitive Neuroscience Laboratory, Indiana University

#### Jason A. Freeman (PhD in 2016)

 Assistant and then Associate Professor of Sociology, Anthropology, and Criminal Justice at Towson University, Maryland

## Vanessa V. Volpe (PhD in 2016)

- Assistant and then Associate Professor of Psychology at North Carolina State University, NC (2019-)
- Assistant Professor of Psychology at Ursinus College, PA (2016-2019)

## Shawn Bauldry (post-doctoral collaborator in 2012-13)

- Assistant and then Associate Professor of Sociology at Purdue University, IN (2016-)
- Assistant Professor of Sociology at University of Alabama-Birmingham (2013-2016)

#### Evelyn Blane Waite (M.A. in 2010)

• Lecturer of Psychology & Educational Psychology at Ball State University, IN

## Member of Doctoral Students' Committees at UZH / in Switzerland

| Student             | Year(s)   | Committee(s) | University           |
|---------------------|-----------|--------------|----------------------|
| Vinzenz Schmid      | 2023-     | Dissertation | University of Zurich |
| Christine Dvorschak | 2023-     | Dissertation | University of Zurich |
| Elena Federici      | 2023-     | Dissertation | University of Zurich |
| Yanhua Xu           | 2023      | Dissertation | University of Zurich |
| Mirjam Habegger     | 2023-     | Dissertation | University of Zurich |
| Rebecca Coray       | 2023      | Dissertation | University of Zurich |
| Sofia Scatolin      | 2022-     | Dissertation | University of Zurich |
| Selma Uugwanga      | 2022-     | Dissertation | University of Zurich |
| David Eberle        | 2022      | Dissertation | University of Zurich |
| Babette Winter      | 2021-     | Dissertation | University of Zurich |
| David Bürgin        | 2021      | Dissertation | University of Basel  |
| Marta Marciniak     | 2019-2022 | Dissertation | University of Zurich |
| Christina Haag      | 2018-2020 | Dissertation | University of Zurich |

#### Member of Graduate Students' Committees at UNC-CH

| Student        | Year(s) | Committee(s)       | Field                    |
|----------------|---------|--------------------|--------------------------|
| Melissa Grimes | 2017    | Comprehensive Exam | Developmental Psychology |

| Jason Freeman      | 2016      | Dissertation           | Sociology                |
|--------------------|-----------|------------------------|--------------------------|
| Katie Perkins      | 2015-2016 | Comprehensive Exam     | Developmental Psychology |
| Grant Canipe       | 2015      | Advisory               | Developmental Psychology |
| Moira Johnson      | 2015      | Masters                | Sociology                |
| Nicholas Wagner    | 2015-2016 | Dissertation           | Developmental Psychology |
| Jacek Kolacz       | 2014-2016 | Advisory, Dissertation | Developmental Psychology |
| Jessica Solis      | 2014-2016 | Dissertation           | Clinical Psychology      |
| Adam Hoffman       | 2014-2016 | Advisory, Masters      | Developmental Psychology |
| Adrienne Pettiford | 2014-2015 | Comprehensive Exam,    | Developmental Psychology |
|                    |           | Dissertation           |                          |
| Laura Fabricant    | 2013-2014 | Dissertation           | Clinical Psychology      |
| Bharathi Zvara     | 2013-2014 | Advisory, Dissertation | Developmental Psychology |
| Liz Adams          | 2013-2014 | Dissertation           | Developmental Psychology |
| Kristen Schorpp    | 2013-     | Masters, Dissertation  | Sociology                |
| Kelly Sheppard     | 2013      | Advisory               | Developmental Psychology |
| Drew Rothenberg    | 2013      | Masters                | Clinical Psychology      |
| Vanessa Volpe      | 2012-2016 | Masters, Advisory,     | Developmental Psychology |
|                    |           | Comprehensive Exam,    |                          |
|                    |           | Dissertation           |                          |
| Olivenne Skinner   | 2012-2014 | Advisory, Dissertation | Developmental Psychology |
| Jessica Cuellar    | 2012-2014 | Dissertation           | Clinical Psychology      |
| Hanna Gustafsson   | 2012-2013 | Dissertation           | Developmental Psychology |
| Michelle Gallagher | 2012      | Masters                | Clinical Psychology      |
| Michelle Gonzalez  | 2012      | Masters                | Clinical Psychology      |
|                    |           |                        |                          |

# Member of Graduate Students' Committees at UNC-G

| Student          | Year(s)   | Committee(s)      | Field                    |
|------------------|-----------|-------------------|--------------------------|
| Iryna Babik      | 2010-2014 | Preliminary Exam, | Developmental Psychology |
|                  |           | Dissertation      |                          |
| Nicole B. Perry  | 2011-2013 | Preliminary Exam, | Human Development and    |
|                  |           | Dissertation      | Family Studies           |
| Jessica Benson   | 2010-2013 | Preliminary Exam, | Clinical Psychology      |
|                  |           | Dissertation      |                          |
| Diana Westerberg | 2010-2011 | Masters           | Clinical Psychology      |
| Nicole Schatz    | 2009-2012 | Preliminary Exam, | Clinical Psychology      |
|                  |           | Dissertation      |                          |
| Sarah O'Rourke   | 2009-2011 | Masters           | Clinical Psychology      |
| Sara Loudermilk  | 2009-2011 | Dissertation      | Clinical Psychology      |
| Jennifer Sommer  | 2008-2012 | Preliminary Exam, | Clinical Psychology      |
|                  |           | Dissertation      |                          |

| Tam Ly         | 2008-2010 | Masters      | Social Psychology   |
|----------------|-----------|--------------|---------------------|
| Chris Lootens  | 2008-2009 | Dissertation | Clinical Psychology |
| Jessica Moore  | 2008-2009 | Masters      | Clinical Psychology |
| Kendell Jaspar | 2008-2009 | Dissertation | Clinical Psychology |

## **Member of Undergraduate Students' Honors Thesis Committees**

Jennifer Nowicki 2013, Developmental Psychology, UNC-CH

#### **Undergraduate Student Research Experience Supervision**

| _         |   |
|-----------|---|
| 2016-     | (Co-)Supervision of 6 Bachelor of Science theses per academic year              |
| 2014/2015 | Jasmine Plott, Dana Corbett   |
| 2013/2014 | Jasmine Plott   |
| 2011/2012 | Jacob Lennon, Whitney Deans, Destinee Smith                                     |
| 2010/2011 | Mary Amanda Harmon, Melody Mechanic, Perla Ramos, Amber Blackwell,              |
|           | Theresa Harper, Jacob Lennon, Jessica McDonald, Paul Teri                       |
| 2009/2010 | Magdalena Klaczak, Lezley Scholl  |
| 2008/2009 | Kayla Lewis, Jesse Anderson, Stacey Saleeby, Christina Hussami, Felicia Jenkins |
| 2007/2008 | Keonna Harrison, Kathryn Glasgow, Lauryn Strobino, Michelle Sansverino          |
|           | Creed, Marina Vendrillo   |

# **PROFESSIONAL SERVICE**

#### To Discipline

External Grant Reviewer for Public Research Foundations:

- DFG (Deutsche Forschungsgemeinschaft German Research Foundation)
- ERC (European Research Council)
- NIH (US National Institutes of Health)
- SNF (Swiss National Science Foundation)
- NIH US National Institutes of Health Study Section Meetings
- 2015 "MESH Mechanisms of Emotion, Stress and Health," Regular Ad Hoc Reviewer, October meeting
- 2014 "BGES Behavioral Genetics and Psychiatric Epidemiology," Regular Ad Hoc Reviewer, October meeting
- 2014 "ZRG1 PSE-P (60) C— Collaborative Applications: Behavioral Genetics and Epidemiology," Regular Ad Hoc Reviewer, October meeting
- 2014 "BGES Behavioral Genetics and Psychiatric Epidemiology," Early Career Reviewer, February meeting
- 2014 "ZRG1 PSE-P (60) C— Collaborative Applications: Behavioral Genetics and Epidemiology," Early Career Reviewer, February meeting

## External Grant Reviewer for Research Foundations:

• Alexander von Humboldt Stiftung / Foundation, Germany

- Jacobs Foundation, Switzerland
- The Branco Weiss Fellowship: Society in Science, ETH Zurich, Switzerland
- The Wellcome Trust, U.K.
- TrygFonden (Tryg Foundation), Denmark
- W.T. Grant Foundation, U.S.

## Scientific Advisory Board Member

- 2023- Penn State University's Translational Center for Child Maltreatment Studies (TCCMS; P50HD089922).
  - In this Center, ~14 scientists from across four colleges of Penn State University work in conjunction with advocates, practitioners, and policy makers to create and disseminate impactful new science on childhood maltreatment and its longterm consequences.
- 2018- BRISE (Bremen Initiative to Foster Early Childhood Development)
   Leibniz Institute for Science and Mathematics Education, the University of Bremen,
   the Max Planck Institute for Human Development et al.

#### Editorial Board Member

Frontiers in Child and Neurodevelopmental Psychiatry (2010-)

### Organizer of Workshops and Network Meetings

- z-proso International Research Network Meeting, 2024 (in Bari, Germany), co-organizing with Prof. Pasquale Musso, Dr. Denis Ribeaud, Prof. Manuel Eisner
- Hair Analysis Workshop: Psychology meets Toxicology, October 2023 in Zurich, co-organized with Prof. Boris Quednow and Lydia Johnson-Ferguson
  - Participants from Psychology; Psychiatry; Forensic Medicine; Epidemiology,
     Biostatistics, and Prevention; Clinic for Endocrinology, Diabetology, and Clinical
     Nutrition
- z-proso International Research Network Meeting, 2023 (in Freiburg, Germany), coorganed with Prof. Jean-Louis van Gelder, Dr. Denis Ribeaud, Prof. Manuel Eisner
- z-proso International Research Network Meeting, 2022 (in Edinburg), co-organized with Aja Murray, Ingrid Obshut, Celine Valerie Gloor, Dr. Denis Ribeaud, and Prof. Manuel Eisner
- Organizer of workshop on Three-Generation Cohort Studies and Mechanisms of Intergenerational Transmission, Zurich, Switzerland 2022
  - Participants from University of Zurich and Utrecht University (NL)
- Improving Risk Models Across the Lifecourse, 2022, Jacobs Center-sponsored workshop held at Schloss Marbach, co-organized with Scott Hofer, Michael Shanahan, Graciela Muniz-Terrera, and Ulf Zölitz
  - Participants from University of Zurich, University of Victoria (CA), Pennsylvania State University, University of Luxembourg, University of Ohio, University of Edinburg, Oregon Health & Science University, Université de Genève
- *z-proso International Research Network Meeting,* 2021 (online), co-organized with Celine Valerie Gloor, Dr. Denis Ribeaud, and Prof. Manuel Eisner

- Participants from the 27 universities that constituted the zIReN network in 2021
- Endocrinological and Toxicological Hair Testing in Psychological/Psychiatric Research, December 2020, online, co-organized with Prof. Boris Quednow and Lydia Johnson-Ferguson
  - Participants from UZH Psychology, Sociology, Psychiatry, Forensic Medicine, Clinic for Endocrinology, Diabetology, and Clinical Nutrition
- Diseases of Despair in Young Adulthood: Risk, Resilience, and Prevention, 2019, Zurich
  - With participants from University of Zurich, University of Vermont, Duke University, Florida State University, Vanderbilt University, University of North Carolina at Chapel Hill, and University of Michigan

### Conference Review Panels and Scientific Committees

| 2024/2025 | Member of the Scientific Committee of the 2025 Zurich Population Research Conference, Zurich, Switzerland                     |
|-----------|---|
| 2018/2019 | Member of the Scientific Committee of the 2019 Meeting of the International School Psychology Association, Basel, Switzerland |
| 2015      | Panel "Developmental Psychopathology;" of the 2016 Society for Research on Adolescence Biennial Meeting                       |
| 2010      | Panel 27 "Developmental Psychopathology;" of the 2011 Society for Research on Child Development Biennial Meeting              |

## Center for Developmental Science (CDS) at UNC-Chapel Hill

| 2014-2016 | Member of Executive Committee  |
|-----------|--|
| 2013/14   | Member of Advisory Committee for CDS Pre-doc Julie Campbell                |
| 2010      | Co-Organizer of the Fall 2010 Carolina Consortium Series on "Exploring the |
|           | Relation between Parent Psychopathology and the Development of Children's  |
|           | Emotion Regulation"  |

## Ad Hoc Reviewer for Academic Journals

- Addiction
- American Journal of Epidemiology
- American Journal of Psychiatry
- Brain, Behavior, and Immunity
- Child and Adolescent Mental Health
- Child Development
- Criminology
- Developmental Psychology
- Developmental Review
- Drug and Alcohol Dependence
- European Child & Adolescent Psychiatry
- Family Relations

- Journal of Child Psychology and Psychiatry
- Journal of Criminal Justice
- Journal of Family Issues
- Journal of Family Psychology
- Journal of Marriage and the Family
- Journal of Pediatrics
- Journal of Psychosomatic Research
- Journal of Research on Adolescence
- Journal of the American Academy of Child and Adolescent Psychiatry
- Longitudinal and Life Course Studies
- Molecular Psychiatry

- Health Psychology
- International Journal of Behavioral Development
- JAMA
- JAMA Network Open
- JAMA Psychiatry
- Journal of Abnormal Child Psychology
- Journal of Adolescent Health
- Journal for Adolescent Research

- **PLoS ONE**
- Psychological Bulletin
- Psychological Medicine
- Psychoneuroendocrinology
- Social Development
- Social Science Research
- Social Psychiatry and Psychiatric Epidemiology

## To University, College, and Department

| University ( | of Zı | ırich |
|--------------|-------|-------|
|--------------|-------|-------|

| University of Zurich |  |  |
|----------------------|--|--|
| 2023-                | Co-Organizer of Jacobs Center Research Day   |  |
| 2023-                | Member of executive committee; interdisciplinary UZH Population Research Center  |  |
| 2023-2024            | Member of search committee; UNICEF-Assistant Professorship in Economics of Child Wellbeing and Development (Department of Economics)   |  |
| 2023-2024            | Member of search committee; Professorship for Clinical Biopsychology and Psychotherapy (Department of Psychology)  |  |
| 2022-2023            | Member of search committee; Assistant Professorship for Quantitative Methods of Intervention and Evaluation (Department of Psychology)   |  |
| 2022-2023            | Member of search committee; Professorship for Applied Ethics (Department of Philosophy)  |  |
| 2022                 | Speaker at workshop on <i>Professional Networking</i> organized by peer mentoring R group of the UZH Psychology department   |  |
| 2022-                | Member of Internationalizing Psychology workgroup  |  |
| 2021-2023            | President, Ethics Committee of UZH Faculty of Arts and Social Sciences   |  |
| 2021-                | Reviewer for internal UZH post-doc grant selection committee (Forschungskredit / CanDoc)   |  |
| 2021-                | Faculty sponsor of journal club on substance use, together with Prof. Boris Quednow. Joint effort of the Jacobs Center for Productive Youth Development, Psychiatric University Hospital UZH, & UZH Institute of Epidemiology, Biostatistics, and Prevention |  |
| 2020-21              | Member of search committee; Professorship for Neuropsychology and Cognitive Neuroscience   |  |
| 2020-2023            | Member of Ethics Committee of UZH Faculty of Arts and Social Sciences  |  |
| 2019-20              | Member of committee charged with promotion of young investigators / research commission of the Swiss National Science Foundation at the University of Zurich, College of Arts and Sciences (Nachwuchsförderungs-Kommission: Doc.CH committee)                |  |

| 2019-2021            | Social media editor, Jacobs Center for Productive Youth Development, UZH   |
|----------------------|--|
| 2018-19              | Chair of a promotion-committee (Habilitations Committee)   |
| 2017-                | Member of Leitungsausschuss (Steering Committee), Jacobs Center for Productive Youth Development   |
| 2017-2018            | Member of Direktorium (Management Committee), Jacobs Center for Productive Youth Development   |
| 2017-2021            | Website editor, Jacobs Center for Productive Youth Development   |
| 2017                 | Conducted workshop at UZH site of Max Planck Research School on the Life Course (LIFE) for doctoral students: Strategies for effective conference attendance |
| 2016-2020            | Member of several Jacobs Center growth & building committees   |
| 2016-2019            | Co-organizer of Jacobs Center Research Seminar   |
|                      |  |
| UNC-Chapel I<br>2015 | Hill Interviewer for Departmental Human Resources Specialist position  |
|                      | Davie Hall (Psychology & Neuroscience Building) Renovation Planning  |
| 2015/2016            | Committee  |
| 2015                 | Faculty Teaching Mentor (to 1 graduate student)  |
| 2015-2016            | Diversity Enhancement Awards Selection Committee, Member   |
| 2014/2015            | Behavioral Observation Core Committee, Member  |
| 2014/2015            | Diversity Committee, Member  |
| 2014                 | Interviewer for Departmental Grants Manager position   |
| 2014                 | Search Committee Member, Developmental Psychology & Instructional Program Coordinator position   |
| 2014                 | Panel member, Psychology Dissertation Completion Fellowship award selection  |
| 2013                 | Faculty Teaching Mentor (to 3 graduate students)   |
| 2012-2016            | Graduate Student Admissions, Developmental Program   |
|                      |  |
| UNC-Greensb          |  |
| 2011                 | University-wide Undergraduate Admissions Phon-a-thon   |
| 2010/2011            | Kendon-Smith Lecture Series Committee  |
| 2010-2011            | University-wide Charles Duncan McIver and Holderness/Weaver Awards Committee   |
| 2010/2011            | Departmental Executive Committee   |
| 2010-2011            | Developmental Brown Bag Lunch Organizer  |
| 2010/2011            | Merit (Faculty Review) Committee   |
| 2008/2009            | Colloquium Committee   |

| 2008/2009 | Merit (Faculty Review) Committee                                 |
|-----------|--|
| 2008/2009 | Search Committee Member, Adolescent Clinical Psychology Position |
| 2008-2011 | Sponsor of the Psychology Graduate Student Association           |
| 2008-2011 | Graduate Student Admissions, Developmental Program               |

#### Friedrich-Schiller-Universität Jena

1997/1998 Student Representative for Vordiplom (B.S.) and Diplom (M.Sc.) Psychology

Students

# HONORS, AWARDS, AND FELLOWSHIPS

| 2014      | Invited Guest, Conference on Depression and Neuroscience, UNC-Chapel Hill                                |
|-----------|--|
| 2013      | Keynote Speaker, International Federation of Psychiatric Epidemiology,                                   |
|           | Leipzig, Germany   |
| 2011      |  |
| 2011      | International Travel Fund, International Programs Center and Dean of the Arts                            |
|           | and Sciences Office & Scholar's Travel Fund, Office of Research and Economic Development, UNC-Greensboro |
| 2010      | Child and Family Research Network (CFRN) Summer Stipend, UNC-G   |
| 2009      | Summer Excellence Grant, Office of Research and Public/Private Sector                                    |
|           | Partnership, UNC-Greensboro  |
| 2008      | International Travel Fund, International Programs Center and Dean of the Arts                            |
|           | · · · · · · · · · · · · · · · · · · ·  |
|           | and Sciences Office, UNC-Greensboro  |
| 2004-2007 | National Institute of Child Health and Development (NICHD) National                                      |
|           | Research Service Award, Post-Doctoral Fellowship   |
| 1999      | Exchange scholar stipend from the University-Friedrich-Schiller-Universität-                             |
|           | The Pennsylvania State University exchange program   |
|           |  |
| 1998      | Exchange scholar stipend from the Friedrich-Schiller-Universität-Université                              |
|           | Paul Valéry exchange program (Erasmus scholarship)   |

# **PROFESSIONAL MEMBERSHIPS**

American PsychoPathological Association (APPA), elected fellow
American Psychosomatic Society (APS), member
Association for Psychological Science (APS), member
International Society for Psychoneuroendocrinology (ISPNE), member
Society for Research on Adolescence (SRA), member
Society for Research in Child Development (SCRD), member

# **PUBLIC OUTREACH**

| 2024      | Interview with "SonntagsZeitung" on "Lebensgefährlicher Mischkonsum" ["Life-threatening Mixed Substance Use"]   |
|-----------|---|
| 2023      | Co-organizer of and Speaker at Jacobs Center Research-Practice-Public Policy Exchange Symposium on "Bildungskarrieren und Bildungsungleichheiten ["Educational Trajectories and Educational Inequalities"]  |
| 2022      | Panelist in 50 <sup>th</sup> anniversary celebration of the ETH/UZH Psychological Counseling Services "Let's talk about… die Chancen und Herausforderungen während der Studienzeit [ Opportunities and Challenges for College/University Students]" |
| 2022      | Panelist in "Meet-the-Experts", celebrating 125 years of UZH Psychology "Risiko vermeiden und Gesundheit fördern im Jugend- und Erwachsenenalter [Preventing Risk and Promoting Health in Adolescence and Adulthood]"                               |
| 2021      | Plenary Talk at 2. Luzerner Suchtforum (2 <sup>nd</sup> Luzern Addiction Forum)  Polysubstanzgebrauch: Risikofaktoren und Prognosen [Polysubstance use: RIsk Factors and Outcomes]"  Annekatrin Steinhoff, Lilly Shanahan, & Boris Quednow          |
| 2021      | Plenary Speaker at Stakeholder Conference for the National Strategy for Non-Communicable Diseases, held by the Swiss Federal Office of Public Health / BAG. "Early Mental and Social Well-Being as a Foundation for Later Health."                  |
| 2019      | Moderator of Jacobs Center Research-Practice-Public Policy Exchange Symposium on "Problemverhalten an Schulen, Frühförderung und Bildungserfolg [Problem behavior in schools, supporting childhood development, and educational success"]           |
| 2019      | Organizer of public talk by Kenneth A. Dodge on "Toward Population Impact for Early Childhood Interventions"  |
| 2019      | Organizer of public talk by Richard A. Miech on "The Great Decline in U.S. Adolescent Smoking: Consequences for the Use of Highly Addictive Drugs"  |
| 2019      | Guest feature: "Toddler with overbearing parents can have a wide range of problems later on," <a href="https://childandfamilyblog.com/overbearing-parents-toddlers/">https://childandfamilyblog.com/overbearing-parents-toddlers/</a>               |
| 2019-2021 | Social Media Faculty Editor, Jacobs Center for Productive Youth Development   |
| 2018      | Interview with "Der Standard" on "Warum Helikopter-Eltern ihren Kindern schaden können" ["Why helicopter parents can be harmful to their children]  |
| 2018      | Public Inaugural Lecture at the University of Zurich on "The emerging intersection of physical and mental health during the early life course"  |
|           |   |

# **LANGUAGES**