

# Nila Shakiba

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## Education and Training

- |                |  |
|----------------|--|
| 2021 – Present | Postdoctoral Associate<br>Department of Psychological and Brain Sciences<br>Boston University<br><i>Advisor:</i> Nicholas J. Wagner, Ph.D. |
| 2018 – 2021    | Ph.D. in Developmental Psychology<br>Department of Psychology<br>University of Utah<br><i>Advisor:</i> Elisabeth Conradt, Ph.D.            |
| 2016 – 2018    | M.S. in Developmental Psychology<br>Department of Psychology<br>University of Utah<br><i>Advisor:</i> Bruce J. Ellis, Ph.D.                |
| 2014 – 2016    | Doctoral Student<br>Family Studies and Human Development<br>University of Arizona<br><i>Advisor:</i> Bruce J. Ellis, Ph.D.                 |
| 2011 – 2013    | M.A. in General-Theoretical Psychology<br>Fairleigh Dickinson University<br><i>Advisor:</i> Stephen Armeli, Ph.D.                          |
| 2007 – 2010    | B.A. in Clinical Psychology<br>Allameh Tabatabaei University<br>Tehran, Iran   |

## Peer-Reviewed Publications

1. Ostlund, B. D., Olavson, K., Brown, M. A., **Shakiba, N.**, Saenz, C., Crowell, S. E., & Conradt, E. (2021). Maternal mindfulness during pregnancy predicts newborn neurobehavior. *Developmental Psychobiology*, 1-9.

2. Kaliush, P. R., Terrell, S., Vlisides-Henry, R. D., Lin, B., Neff, D., **Shakiba, N.**, Conradt, E., & Crowell, S. E. (2021). Influences of adversity across the lifespan on respiratory sinus arrhythmia during pregnancy. *Developmental Psychobiology*, 1-13.
3. **Shakiba, N.**, & Raby, K. L. (2021). Attachment dimensions and cortisol reactivity during the strange situation among children adopted internationally. *Attachment and Human Development*, 1-15.
4. Ellis, B. J., **Shakiba, N.**, Adkins, D. E., & Lester, B. M. (2020). Early external-environmental and internal-health predictors of risky sexual and aggressive behavior in adolescence: An integrative approach. *Developmental Psychobiology*. 1-16.
5. Conradt, E., **Shakiba, N.**, Ostlund, B., Terrell, S., Kaliush, P., Shakib, J. H., & Crowell, S. E. (2020). Prenatal maternal hair cortisol concentrations are related to maternal prenatal emotion dysregulation but not neurodevelopmental or birth outcomes. *Developmental Psychobiology*, 62, 758-767.
6. **Shakiba, N.**, Ellis, B. J., Bush, N. R., & Boyce, W. T. (2020). Biological sensitivity to context: A test of the hypothesized U-shaped relation between early adversity and stress responsivity. *Development and Psychopathology*, 32, 641-660.
7. Ostlund, B. D., Vlisides-Henry, R.D., Crowell, S.E., Raby, K.L., Terrell, S., Brown, M., Tinajero, R., **Shakiba, N.**, Monk, C., Shakib, J., Buchi, K.F., & Conradt, E. (2019). Intergenerational transmission of emotion dysregulation part II: Developmental origins of newborn neurobehavioral risk for psychopathology. *Development and Psychopathology*, 31, 833-846.
8. DelPriore, D. J., **Shakiba, N.**, Schlomer, G. L., Hill, S. H., & Ellis, B. J. (2019). The effects of fathers on daughters' expectations for men. *Developmental Psychology*, 55, 1523-1536.

### **Manuscripts Under Review**

1. **Shakiba, N.**, Gao, M., Conradt, E., Terrell, S., & Lester, B. M. (accepted with revisions). Parent-child relationship quality and adolescent health: Testing the differential susceptibility and Diathesis-Stress hypotheses in African American youths. *Child Development*.
2. Gao, M., Speck, B., Ostlund, B.D., Neff, D., **Shakiba, N.**, Vlisides-Henry, R.D., Kaliush, P.R., Molina, N.C., Thomas, L., Raby, K.L., Conradt, E., & Crowell, S.E. (under review). Developmental foundations of physiological dynamics among mother-infant dyads: The role of newborn neurobehavior.
3. Gao, M., Kaliush, P. R., Brown, M. A., **Shakiba, N.**, Raby, K. L., Conradt, E., Crowell, S. E. (under review). Unique contributions of maternal prenatal and postnatal emotion dysregulation to infant respiratory sinus arrhythmia.

## Manuscripts in Preparation

1. **Shakiba, N.**, Gao, M., Crowell, S. E., Deboeck, P. R., Raby, K. L., & Conradt, E. (in preparation). Mismatch or cumulative stress: Advancing our understanding of the intergenerational transmission of stress exposure.
2. **Shakiba, N.**, & Conradt, E. (in preparation). Fetal programming of the immune system and offspring neurodevelopmental outcomes.
3. Neff, D., Conradt, E., Gao, M., **Shakiba, N.**, Kaliush, P. R., Molina, N. C., Crowell, S. E. (in preparation). Measuring infants' electrodermal activity.

## Book Chapters

1. Mueller, I., **Shakiba, N.**, Brown, M., Crowell, S. E., & Conradt, E. (2021). Epigenetic effects of prenatal stress. In A. Wazana, E. Szekely, & T.F. Oberlander (Eds.), *Prenatal Stress and Child Development*. (pp.89-112). Springer.
2. **Shakiba, N.**, Conradt, E., & Ellis, B. J. (2020). Biological sensitivity to context: A framework for understanding relations between early life experiences and problem behaviors. In K. Hardness & E. P. Hayden (Eds.), *The Oxford Handbook of Stress and Mental Health* (pp.601-623). Oxford University Press.

## Conference Presentations

1. **Shakiba, N.**, Crowell, S. E., Raby, K. L., Ostlund, B. D., Terrell, S. T., Brown, M., Kaliush P. R., Vlisides-Henry, R. D., Speck, B., Neff, D., & Conradt, E. (2021, April). *Testing competing models of the intergenerational transmission of emotion Dysregulation*. Paper presented at the Virtual biennial meeting of the Society for Research in Child Development.
2. Gao, M., Kaliush, P. R., Brown, M., **Shakiba, N.**, Raby, K. L., Conradt, E., & Crowell, S. E. (2021, April). *Maternal postnatal, but not prenatal, emotion dysregulation predicted infant respiratory arrhythmia responses*. Poster presented at the Virtual biennial meeting of the Society for Research in Child Development.
3. Raby, K. L. & **Shakiba, N.** (2020). *Infant attachment and cortisol reactivity to the Strange Situation among children adopted internationally*. Poster presented at the virtual International Congress of Infant Studies.
4. Speck, B., Brown, M., Gao, M., Kaliush, P. R., **Shakiba, N.**, Conradt, E., Crowell, S., & Raby, K. L. (2020). *Maternal and infant RSA and SCR responses to the Still-Face Paradigm*. Poster presented at the International Society for Developmental Psychobiology Annual Meeting. Rockville, Maryland.

5. **Shakiba, N.**, Brown, M., Terrell, S., Ostlund, B. D., Raby, K. L., Crowell, S. E., & Conradt, E. (2019). *Prospective biobehavioral prenatal predictors of maternal sensitivity*. Paper presented at the biennial meeting of the Society for Research in Child Development, Baltimore, MD.
6. **Shakiba, N.**, Conradt, E., Ellis, B.J., & Lester, B. M. (2019). *A test of the differential susceptibility hypothesis in a longitudinal study of African Americans with Prenatal Substance Exposure*. Poster presented at the Society for Research in Child Development, Baltimore, MD.
7. **Shakiba, N.**, Ellis, B. J., Bush, N., & Boyce, W. T. (2017). *Adaptive patterns of stress responsivity*. Poster presented at the biennial meeting of the Society for Research in Child Development, Austin, TX.
8. Vlisides-Henry, R. D., Kaliush, P. R., Crowell, S. E., Ostlund, B. D., Brown, M., **Shakiba, N.**, Terrell, S., Smid, M. C., & Conradt, E. (2019). *Maternal prenatal anxious behavior predicts newborn outcomes: Implications for maternal and neonatal health care*. Paper presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, Atlanta, GA.
9. DelPriore, D. J., **Shakiba, N.**, Schlomer, G. L., Hill, S. E., & Ellis, B. J. (2017). *Like father, like partner: Fathering quality calibrates daughters' expectations for male relationship investment in adulthood*. Paper presented at the 87th Annual Convention of the Rocky Mountain Psychological Association (RMPA), Salt Lake City, UT.
10. **Shakiba, N.**, Armeli, S., & Tennen, H. (2013). *Control appraisal and coping goodness of fit revisited*. Poster presented at 2013 Eastern Psychological Association Meeting, New York City, NY.

## **Honors & Awards**

2021	<b>Commendation for Excellence in Research</b> University of Utah Department of Psychology
2020	<b>Dissertation Funding Award</b> Society for Research in Child Development (SRCD)
2020	<b>Developmental Area Professional Development Award</b> University of Utah Department of Psychology
2019	<b>Clayton Award for Excellence in Graduate Research</b> University of Utah Department of Psychology
2019	<b>Graduate Student Travel Award</b> Society for Research in Child Development (SRCD)

- 2019                    **Travel Research Funding Award**  
University of Utah  
Consortium for Families and Health Research (C-FAHR)
- 2019                    **Research-related Travel Award**  
University of Utah  
College of Social and Behavioral Sciences
- 2016                    **Student Travel Award**  
University of Utah  
Graduate School
- 2015 – 2016           **Graduate College Fellowship**  
University of Arizona  
College of Agriculture and Life Sciences
- 2013                    **Iran- Student Fund Award**  
Institute of International Education  
Public Affairs Alliance of Iranian Americans
- 2011 – 2013           **Colonel Fairleigh S. Dickinson International Scholarship**  
Fairleigh Dickinson University
- 2010                    **Dean's List**  
Allameh Tabatabaei University, Tehran, Iran  
Department of Psychology
- 2010                    **Departmental Honors and Distinction**  
*(ranked 1<sup>st</sup> among 40 students in clinical Psychology program)*  
Allameh Tabatabaei University, Tehran, Iran  
Department of Psychology

## **Teaching Experiences**

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|------|-----------------------------|--|
| 2021 | Graduate Instructor         | Development in Infancy and Early Childhood |
| 2016 |                             | Human Sexuality & Relationships            |
| 2019 | Graduate Teaching Assistant | Psychology as a Science and Profession     |
| 2019 |                             | Research Methods in Psychology             |
| 2016 |                             | Infancy and Child Development              |
| 2016 |                             | Advanced Family Relationships              |

***Guest Lecturer***

1. “Research Strategies & Ethics” Instructor: Melissa Barnett, Ph.D., University of Arizona.
2. “Individual Differences in Susceptibility to Environmental Influences” Instructor: Danielle DelPriore, Ph.D., University of Utah.
3. “For Better and For Worse: Individuals Vary in Their Susceptibility to Environmental Influences” Instructor: Bruce Ellis, Ph.D., University of Utah.
4. “The Orchid and Dandelion Child” Instructor: Elisabeth Conradt, Ph.D., University of Utah.

**Professional Service**

2018 – 2019      Graduate student representative, Professional Issues and Ethics Committee  
University of Utah  
Department of Psychology

Ad Hoc            *Developmental Psychobiology*  
Co-Reviewer    *Developmental Psychology*  
                      *Psychophysiology*

**Specialized Training and Workshops**

- 2021            **Latent Class/Cluster Analysis and Mixture Modeling**  
Instructors: Daniel J. Bauer, Ph.D., Douglas Steinley, Ph.D.  
University of North Carolina at Chapel Hill
- 2020            **Multilevel Modeling**  
Instructors: Daniel J. Bauer, Ph.D., Patrick J. Curran, Ph.D.  
University of North Carolina at Chapel Hill
- 2020            **Introduction to Structural Equation Modeling**  
Instructors: Daniel J. Bauer, Ph.D., Patrick J. Curran, Ph.D.  
University of North Carolina at Chapel Hill
- 2020            **Introduction to Mixed Models**  
Instructor: Pascal R. Deboeck, Ph.D.  
Consortium for Families and Health Research, University of Utah
- 2019            **Introduction to R**  
Instructor: Daniel E. Adkins, Ph.D.  
Consortium for Families and Health Research, University of Utah
- 2019            **Epigenetics Boot Camp: Planning and Analyzing DNA Methylation Studies**

Instructors: Andrea Baccarelli, Ph.D., Andres Cardenas, Ph.D., John Greally, Ph.D.  
Mailman School of Public Health, The Columbia University

2016      **Advanced Psychophysiological Methods Seminar**  
Instructor: Sheila Crowell, Ph.D.  
University of Utah

## **Professional Affiliations**

American Psychological Association (APA), Division 7 (Developmental Psychology)  
Association for Psychological Science (APS)  
Society for Research in Child Development (SRCD)

## **References**

Elisabeth Conradt, Ph.D.  
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