

# Cecelia I. Nelson

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West Virginia University, Morgantown, WV 26506  
(Formerly Cecelia Lentz)

## EDUCATION

### **Doctor of Philosophy, Psychology (Clinical)**

August 2018 – Present

West Virginia University, Morgantown WV

Advisor: Daniel W. McNeil, Ph.D.

### **Bachelor of Arts, Psychology (Honors) and Spanish**

Graduation: May 12, 2018

Bradley University, Peoria IL

Overall GPA: 3.93/4.0

Psychology GPA: 3.92/4.0

Psychology Honor's Thesis: *Worrying about Someone Else Instead: The Effects of Helping on Anxiety* (Advisor: Anthony D. Hermann, Ph.D.)

## PUBLICATIONS

Nauser, J., **Nelson, C.**, Gross, R., & Vargovich, A. (under review). Pain experiences and their relation to nicotine dependence, opioid misuse risk, and emotion dysregulation. *Journal of Addiction*.

## PUBLISHED ABSTRACTS

**Nelson, C.**, Mittyenty, M., Wright, C., Arias, M., McNeil, D., Kao, E., Neiswanger, K., Weyant, R., Foxman, B., Crout, R., & Marazita, M. (2019). Fear of pain during pregnancy. *Journal of Pain*, 20, 310 [Abstract]  
\*Poster presentation

## PRESENTATIONS

**Nelson, C. I.**, Durkin, K., Williford, D. N., Alexander, L., Kao, E., Neiswanger, K., Weyant, R. J., Foxman, B., Crout, R. J., Marazita, M. L., & McNeil, D. W. (2019, June). Effects of culture and pregnancy on fear of pain in Appalachian women. Accepted for poster presentation at the bi-annual meeting of the International Association for Dental Research, Vancouver BC, Canada.

**Nelson, C. I.,** Kao, E., Neiswanger, K., Alexander, L., Weyant, R. J., Foxman, B., Crout, R. J., Marazita, M. L., & McNeil, D. W. (2019, May). Pregnancy effects on pain-related and dental fears in Appalachian women. Accepted for poster presentation at the annual meeting of the Association for Psychological Science, Washington DC.

*\*This project earned the Building Bridges Award from NIH/NIDCR*

**Nelson, C. I.,** Wright, C. D., Arias, M. C., McNeil, D. W., Kao, E., Neiswanger, K., Weyant, R. J., Foxman, B., Crout, R. J., & Marazita, M. L. (2018, November). Effects of maternal depression and oral health on child oral health. Poster presentation for the behavioral medicine and integrated primary care special interest group at the annual meeting of the Association for Behavioral and Cognitive Therapies, Washington DC.

**Lentz, C. I.,** Hermann, A. D., & Bacon, A. K. (2018, April). Worrying about someone else instead: The effects of helping on anxiety. Poster presentation at the annual meeting of the Midwestern Psychological Association, Chicago IL.

Beratio, G., Lee, K., **Lentz, C.,** Metcalf, K., & Hermann, A. D. (2018, March). What's your problem? Trait narcissism and responding to one's own wrongdoing. Poster presentation at the annual meeting of the Society of Personality and Social Psychology, Atlanta GA.

**Lentz, C. I.,** Hermann, A. D., & Bacon, A. K. (2017, September). Worrying about someone else instead: The effects of helping on anxiety. Poster presentation at the Bradley University Summer Research Colloquium.

**Lentz, C.,** Shaw, L., Brewer, D., & Hermann, A. D. (2017, April). Narcissism and reactions to relationship transgressions. Poster presentation at the Psi Chi session during the annual meeting of the Midwestern Psychological Association, Chicago IL.

**Lentz, C.,** Montgomery, D.E. (2017, April). What should we hope for? An investigation into the factors that influence usage of hope. Poster presentation at the annual meeting of the Midwestern Psychological Association in Chicago, IL.

*\*This project earned a Regional Research Award.*

Lundholm, E., Garrison, D., Ibarra, V., Cain, L., Doherty, M., Kirshenbaum, J., ...**Lentz, C.**, ...Hermann, A. D. (2015, May). Slamming the door-in-the-face of narcissists: Individual differences and the efficacy of a common compliance technique. Poster presentation at the Psi Chi session during the annual meeting of the Midwestern Psychological Association, Chicago IL.

Kamp, T., **Lentz, C.**, Baker, T., Coleman, D., Bacon, A.K. (2017, April). The effect of social dynamics and gender at undergraduate parties on alcohol consumption. Poster Presentation at the annual meeting of the Midwestern Psychological Association in Chicago, IL and Bradley University Annual Scholarship Expo.

Metcalf, K., Bailey, N., **Lentz, C.**, Bauer, M., Beratio, G., Hutton, R., Lee, K., Snowman, J., Hermann, A.D. (2017, April). Relationship transgressions and trait narcissism: Responding to one's own wrongdoing. Poster Presentation at the annual meeting of the Midwestern Psychological Association in Chicago, IL.

**Lentz, C.**, Lundholm, E., Neff, A., Siemsen, C., Alicea, A.,... Hermann, A.D. (2016, May). Slamming the door-in-the-face of narcissists: Individual differences and the efficacy of a common compliance technique. Poster presentation at the annual meeting of the Midwestern Psychological Association in Chicago, IL.

## **RESEARCH EXPERIENCE**

### **Anxiety, Psychophysiology, and Pain (APP) Lab**

June 2018 - Present

Faculty Supervisor: Daniel W. McNeil, Ph.D., Department of Psychology;

Department of Dental Practice & Rural Health, West Virginia University

- Analyzes archival datasets using techniques such as mediation, ANOVA, ANCOVA, and correlation.
- Contributes to research development and execution.
- Assists in writing and editing of manuscripts.

**“Worrying about someone else instead: The effects of helping on anxiety”**

Honor's Thesis

January 2017 - May 2018

Faculty Supervisors: Anthony D. Hermann, Ph.D. & Amy K. Bacon, Ph.D.,  
Department of Psychology, Bradley University

- Developed and constructed a hypothesis based on previous research.
- Reviewed and acquired relevant literature in order to construct a literature review.
- Created an efficient method to test the hypothesis.
- Utilized Amazon's Mechanical Turk in order to recruit 403 participants and collect data.
- Produced a survey using Qualtrics software.
- Analyzed data and create verbal and visual data reports using SPSS software.
- Collaborating with faculty mentors to produce a manuscript for publication.
- Hypotheses and Methods pre-registered at: <https://osf.io/vg9k7/>

### **Social, Emotion, and Alcohol (SEA) Lab**

August 2016 - January 2018

Faculty Supervisor: Amy K. Bacon, Ph.D., Department of Psychology, Bradley University

- Trained in brief clinical interviewing, screening processes, and alcohol administration research protocol.
- Ran procedures such as medical screening, breathalyzer testing, and timeline follow-back interviewing.
- Coded and analyzed data using SPSS software.
- Developed a clear and concise presentation of a project and results.

### **“Relationship transgressions and trait narcissism: Responding to one's own wrongdoing”**

Summer 2016

Faculty Supervisor: Anthony D. Hermann, Ph.D., Department of Psychology, Bradley University

- Mentored 2 high school students in the development of a hypothesis and the scientific method via the CREST Program.
- Instructed students in use of Qualtrics software create surveys.
- Instructed students on how to use SPSS for statistical procedures and visual representations of data.
- Worked with students to develop understanding about how statistical results relate back to initial hypotheses and real world application of statistics.

- Collaborated with high school students and faculty to author a poster on Narcissism and Interpersonal Transgressions.

**“What should we hope for? An investigation into the factors that influence usage of hope”**

Summer 2016

Faculty supervisor: Derek E. Montgomery, Ph.D., Department of Psychology, Bradley University

- Utilized previous research literature to develop and test a hypothesis regarding the mechanisms that illicit hope in adults.
- Collected and analyzed data using Amazon’s Mechanical Turk and the JASP statistical software.
- Assisted on a project looking at curiosity in children ages 4 through 9 years of age: tested participants in a children’s museum and coded behavioral data using the BORIS coding software.
- Assisted in production of Racine Fund application and received financial award.

**Self and Social Behavior Lab**

September 2014 - May 2018

Faculty Supervisor: Anthony D. Hermann, Ph.D., Department of Psychology, Bradley University

- Collaborated with faculty and student researchers to construct a hypothesis and accurate method for testing.
- Worked as a confederate.
- Lead data collection sessions including collaboration with confederates and other researchers as well as preparing the lab and debriefing participants.
- Collected and analyzed data to prepare a poster presentation for spring Midwestern Psychological Association gathering.

**CLINICAL EXPERIENCE**

**Student Therapist**

August 2018 - Present

Quinn Curtis Center, Morgantown WV

Supervisor: Daniel W. McNeil, Ph.D.

- Conducts patient intake.
- Executes empirically-supported treatments such as cognitive-behavioral therapy and acceptance and commitment therapy.
- Contributes to case conceptualization.

- Performs assessments such as the Beck Depression Inventory, MMPI-2, Anxiety Sensitivity Index, and others.

### **Clinical Observation**

May 2017 - June 2017

Center for Therapeutic Services and Psychodiagnostics, McHenry IL

Hours spent in observation: 90

Supervisor: Melissa Folk-Jednoroz, Psy.D.

- In-person observation of therapy sessions.
- Observed coding and interpretation of results of MMPI-2 assessment with supervising psychologist.
- Observed grief counseling, hypnotherapy, criminal rehabilitation therapy, family therapy, behavioral therapy, and occupational therapy for individuals with Autism Spectrum Disorder.
- Assisted in administration of TOVA test for attention disorders.
- Reviewed materials used in treatment of anxiety, Obsessive Compulsive Disorder, and depression.
- Ethics training (reviewed and discussed HIPAA rules and policies for engaging and interacting with patients)
- Participated in discussion about the proper course of treatment for clients.

### **INTERNSHIP EXPERIENCE**

#### **Human Resources Intern**

January 2016 - October 2017

Aramark Corporation, Peoria IL

- Monitored and transmitted payroll for student employees on a bi-weekly basis.
- Assisted with and conducted interviews for potential employees.
- Disciplined, hired, and terminated student employees.
- Produced and gave presentations to student employees and managers regarding company policy.

### **TEACHING EXPERIENCE**

#### **Graduate Teaching Assistant, Introduction to Psychology**

August 2018 - May 2019

West Virginia University Department of Psychology, Supervisor: Constance Toffle, Ph.D.

- Lecture on course content
- Assist students in preparing for exams

- Monitor student exams
- Grade student activities
- Develop meaningful discussion questions and active learning activities

### **Teaching Assistant, Health Psychology**

January 2018 – May 2018

Bradley University Department of Psychology, Instructor: Dawn C. Roberts, Ph.D.

- Coordinated activities for students to apply classroom knowledge.
- Read and provided feedback on student scientific writing.
- Assisted students in test preparation.
- Average of 5 hours/week

### **Teaching Assistant, Introductory Psychology**

August 2015 – January 2017

Bradley University Department of Psychology

- Scored and proctored student quizzes and tests.
- Submitted and organized student quiz scores, test scores, and extra credit points using Microsoft Excel and Bradley University SAKAI (grading report system).
- Spent time with students in a one-on-one setting in order to insure understanding of chapter concepts.
- Held study sessions preceding quizzes and exams to review chapter materials with students in a classroom setting.
- Average of 3 hours/week

### **Teaching Assistant, Psychology Research Methods**

January 2016 – May 2016

Bradley University Department of Psychology, Instructor: Derek E. Montgomery, Ph.D.

- Instructed students on statistical procedures during class and outside of class if necessary.
- Assisted students outside of class on APA style writing, statistical procedures, and lecture content.
- Read and provided feedback on student scientific writing.
- Average of 12 hours/week

### **REVIEWS**

BMC Pregnancy and Childbirth

- Ad-hoc graduate student reviewer (Spring 2019)

Journal of Consulting and Clinical Psychology

- Ad-hoc graduate student reviewer (Spring 2019)

Journal of Psychiatric Research

- Ad-hoc graduate student reviewer (Fall 2018)

Community Dental Health

- Ad-hoc graduate student reviewer (Fall 2018)

## **HONORS AND AWARDS**

2019 Dr. James Stevenson Award from West Virginia University Department of Psychiatry and Behavioral Medicine: \$2500

2019 Building Bridges Award from NIH/NIDCR: \$1000

2018 Outstanding Senior in Psychology

2018 Phi Kappa Phi Bradley University Academic Hall of Fame

2017-2018 College of Liberal Arts and Sciences, Dean's Advisory Board

2017-2018 Wisconsin Pest Control Association Scholarship Recipient: \$500

2017 Midwestern Psychological Association Regional Research Award: \$500

2017 Sherry Endowment for Collaborative Student/Faculty Projects Recipient

2017 Bradley University Special Emphasis Grant Co-Recipient

2017 Bradley University Department of Psychology Summer Research Grant

2016 Sherry Endowment for Collaborative Student/Faculty Projects Recipient

2016 Racine Fund to Support Research in Psychology Recipient

2014-2018 Dean's List, College of Liberal Arts and Sciences, Bradley University

## **PROFESSIONAL AFFILIATIONS**

Association for Behavioral and Cognitive Therapies

- Student Member
- Member of the Behavioral Medicine/Integrated Primary Care Special Interest Group

American Pain Society

- Student Member

Association for Psychological Science

- Student Member

Psi Chi - Psychology Honor Society

- President Fall 2017 - Spring 2018
- Secretary / Treasurer Spring 2017
- Undergraduate Liaison Fall 2016

Alpha Epsilon Delta - Pre-Professional Healthcare Honor Society

- Scalpel Reporter Fall 2017
- Event Coordinator Spring 2017

Phi Sigma Iota - Foreign Language Honor Society



**SKILLS**

Spanish Language - Conversational

JASP

SPSS

Qualtrics

Basic coding/programming