

# Ashley B. Lewson

*Curriculum Vitae*

August 2023

## CONTACT INFORMATION

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Department of Psychology  
Indiana University-Purdue University Indianapolis  
402 North Blackford Street, LD 124  
Indianapolis, IN 46202  
Email: abeggin@iu.edu

## CURRENT POSITION

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Fall 2019-  
present      **Ph.D. student in Clinical Psychology**  
Health Psychology Concentration  
Indiana University-Purdue University Indianapolis  
Indianapolis, IN

## EDUCATION

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2023      **Admitted to Ph.D. Candidacy in Clinical Psychology**  
Indiana University-Purdue University Indianapolis  
Preliminary Exam: The Relationship between Mindfulness and  
Distress in Adults with Breast Cancer: A Meta-analysis of the Five  
Facet Mindfulness Questionnaire  
Committee: Catherine Mosher, Ph.D., Melissa Cyders, Ph.D., and  
Michelle Salyers, Ph.D.

2022      **M.S. in Clinical Psychology**  
Indiana University-Purdue University Indianapolis  
Indianapolis, IN  
Thesis: Behavioral Measurement of Mindfulness: Preliminary  
Examination of its Validity and Change following a Mindfulness-  
Based Intervention for Adults with Advanced Cancer and their Family  
Caregivers  
Committee: Catherine Mosher, Ph.D., Shelley Johns, PsyD, MS,  
HSPP, ABPP, Tamika Zapolski, Ph.D.

2017      **B.S. in Psychology; Public Health Minor (*cum laude*)**  
Tulane University  
New Orleans, LA

## CLINICAL EXPERIENCE

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Fall 2022 -      **Neuropsychology practicum student, Indiana Neuropsychology Group**  
Present

Administered and scored neuropsychological and personality assessments for patients with cognitive complaints. Participated in intake interviews. Wrote comprehensive clinical reports. Referral reasons included suspected neurodegenerative conditions, suspected stroke, suspected ADHD, and transplant evaluations.

Supervisor: Ayca Coskunpinar Byerley, PhD, HSPP

**Fall 2021-  
Spring 2022**

**Neuropsychology practicum student, Indiana University Health Neuroscience Center, Department of Psychiatry**

Administered and scored neuropsychological and personality assessments for patients with cognitive complaints. Conducted presurgical assessments. Observed and participated in intake interviews and feedback sessions. Wrote comprehensive clinical reports. Gained an understanding of neurological issues including traumatic brain injury (TBI), cerebrovascular disease, and neurodegenerative conditions.

Supervisors: Daniel F. Rexroth, PsyD, and Dale R. Korinek, PsyD

**Fall 2020-  
Spring 2021**

**Behavioral health practicum student, Indiana University Hospital Primary Care Clinic and Adult Ambulatory Care Clinic**

Provided behavioral health consultation, brief assessments, and short-term, individual therapy, in person and via telehealth, to adults for depression, anxiety, substance use, trauma, grief, insomnia, and chronic illness management (e.g. diabetes, chronic pain, cancer, Ehlers-Danlos Syndrome). Completed documentation in Cerner and attended weekly group and individual supervision. Interventions used: Cognitive Behavioral Therapy, Acceptance and Commitment Therapy, Motivational Interviewing, Dialectical Behavioral Therapy skills training.

Supervisor: Shelley Johns, Psy.D., HSPP, ABPP

## **TESTS ADMINISTERED**

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Adult ADHD Self-Report Scale	Pittsburgh Sleep Quality Index
Alcohol Use Disorders Identification Test	Primary Care PTSD Screen for DSM-5
Animal fluency	PRIME Early Psychosis screening test
Beck Anxiety Inventory	Psychomotor Assessments
Beck Depression Inventory-II	Finger Tapping
Behavior Rating Inventory of Executive Function-Self-Report	Grip Strength
Boston Naming Test	Grooved Pegboard
Brief Pain Inventory	Repeatable Battery for the Assessment of Neuropsychological Status Update (RBANS)
California Verbal Learning Test-II	Rey Audio Verbal Learning Test
Cannabis Use Disorders Identification Test	Rey-Osterrieth Complex Figure Test
Category Fluency Test	Stroop Color and Word Test
Clinical Assessment of Attention Deficit – Adult	Test of Memory Malingering
Connor’s Continuous Performance Test	Trail Making Tests A & B
Controlled Oral Word Association Test	Wechsler Adult Intelligence Scale IV
General Anxiety Disorder-7	Wechsler Memory Scale IV subtests
Geriatric Depression Scale	

Judgment of Line Orientation Test	Logical Memory I and II
Millon Clinical Multiaxial Inventory-IV	Visual Reproduction I and II
Mini Mental State Examination	Wechsler Test of Adult Reading
Minnesota Multiphasic Personality Inventory-II	Wide Range Achievement Test subtests
P4 Suicidality Screener	Word reading subtest
Pain Catastrophizing Scale	Wisconsin Card Sorting Test
Patient Health Questionnaire-9	

## RESEARCH EXPERIENCE

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**Summer 2020 – Graduate Research Assistant, Behavioral Oncology Lab, Department of Psychology, Indiana University – Purdue University Indianapolis**  
**Spring 2022**

Summer 2020 – *Telephone Support for Metastatic Breast Cancer Patients and Telephone Support for Advanced Gastrointestinal Cancer Patients and Their Family Caregivers, Dr. Catherine Mosher (PI)*  
 Spring 2022

Role: Screened medical records for eligible patients via Cerner. Completed recruitment calls, enrolled participants, and completed baseline assessments. Prepared participant mailings. Scheduled and audited education condition sessions. Drafted modifications for the IUPUI IRB.

**Summer 2017 – Research Coordinator, Grande Lab, Division of General Internal Medicine, University of Pennsylvania**  
**Summer 2019**

Fall 2017 – *Examining Best Practices for Factoring Out-of-Pocket Expenses into Patient’s Healthcare Decisions, Dr. Peter Ubel (PI), Dr. David Grande (Site PI):*  
 Summer 2019

Role: Prepared site materials for grant resubmission. Drafted protocol and modifications for the University of Pennsylvania IRB. Oversaw hiring of a new research assistant. Organized multi-site clinician recruitment. Managed communication with the larger study team at Duke to facilitate project cohesion and efficiency.

Summer 2017 – *Digital Health Information Privacy, Dr. David Grande (PI):*  
 Summer 2019

Role: Initiated and managed all stages of a new R01-funded research project. Prepared and updated literature review on current uses of consumer generated digital health information. Managed effective communications with internal and external partners and vendors. Developed interview guides and completed qualitative interviews with digital health information experts and consumers. Coded and analyzed interview data. Led day to day project activities including scheduling, team meetings, and working with project staff with attention to detail and consideration of project timeline and overall goals.

Summer 2017 – *Medical Legal Partnership, Dr. David Grande (PI):*  
 Summer 2019

Role: Assisted with IRB compliant data acquisition from the Legal Clinic for the Disabled and state Medicaid program. Managed and organized data. Prepared preliminary statistics and tables.

**Summer 2016 – Lab Manager, Psycho-Oncology Research Program, Department of Psychology, Tulane University**  
**Spring 2017**

- Summer 2016 – Spring 2017 *Psycho-Oncology Research Program, Dr. Michael Hoerger (PI), Tulane University:*  
Role: Developed expertise in Community Based Participatory Research methods and spearheaded stakeholder engagement for *EMPOWER 2.0: A Stakeholder-Informed Decision Intervention to Empower Patients with Metastatic Cancer*. Managed project meetings, shift scheduling, and undergraduate research assistants. Assisted with the assembly and editing of grant applications and manuscripts. Completed independent secondary data analysis to investigate the relationship between aging and palliative care preferences in adults with cancer.
- Summer 2015 – Spring 2016 **Undergraduate Research Assistant, Department of Psychology, Tulane University**
- Spring 2016 *Psycho-Oncology Research Program, Dr. Michael Hoerger (PI), Tulane University:*  
Role: Aided in research to improve the quality of life of adults with cancer. Acquired skills in statistical analysis using SPSS. Organized data and prepared data dictionaries. Gained experience in REDCap survey development. Assisted with the assembly and editing of grant applications and manuscripts.
- Summer 2015 – Spring 2016 *Social Perception Lab, Dr. Laurie O'Brien (PI), Tulane University:*  
Role: Aided in research investigating the psychology of prejudice, stereotyping, discrimination, and stigma. Gained hundreds of hours of experience working with participants including survey administration, interviewing, and deception. Contributed to qualitative data coding, data cleaning, and participant recruitment. Gained an improved understanding of experimental design.

## PUBLICATIONS

\*Publications prior to 2020 listed under A. Beggin

- Mossman, B., Perry, L. M., Gerhart, J. I., McLouth, L. E., **Lewson, A. B.**, & Hoerger, M. (2023). Emotional distress predicts palliative cancer care attitudes: The unique role of anger. *Psycho-Oncology*.
- Perry, L. M., Mossman, B., **Lewson, A. B.**, Gerhart, J. I., Freestone L., & Hoerger, M. (2022). Application of terror management theory to end-of-life care decision-making: A narrative literature review. *OMEGA*.
- Alonzi, S., Perry, L. M., **Lewson, A. B.**, Mossman, B., Silverstein, M. W., & Hoerger, M. (2022). Fear of Palliative Care: Roles of Age and Depression Severity. *J. Palliat. Med.*, 25(5), 768–773.
- Secinti, E., Wu, W., Kent, E.E., Demark-Wahnefried, W., **Lewson, A.B.**, & Mosher, C.E. (2021) Examining health behaviors of chronic disease caregivers in the United States. *Am. J. Prev. Med.*
- Secinti, E., **Lewson, A.B.**, Wu, W., Kent, E.E., & Mosher, C.E. (2021) Health-related quality of life: A comparative analysis of caregivers of people with dementia, cancer, COPD/emphysema, and diabetes and noncaregivers, 2015–2018 BRFSS. *Ann. Behav. Med.*
- Perry, L. M., Sartor, O., Malhotra, S., Alonzi, S., Kim, S., Voss, H. M., Rogers, J. L., Robinson, W., Harris, K., Shank, J., Morrison, D. G., **Lewson, A. B.**, Fuloria, J., Miele, L., Lewis, B., Mossman, B., & Hoerger, M. (2021). Increasing readiness for early integrated palliative oncology care: Development and initial evaluation of the EMPOWER 2 intervention. *J. Pain Symptom Manage.*

Kazan, A. S., Perry, L. M., Atiya, W., Voss, H. M., Kim, S., Easwar, S., Mercorella, H. N., **Lewson, A. B.**, Rogers, J. L., Arnold, D., Raines, A. M., Brown, L., Moore, T., & Hoerger, M. (2021) Development and acceptability of an educational video about a smoking cessation quitline for use in adult outpatient mental healthcare. *Transl. Behav. Med.*

**Lewson, A. B.**, Johns, S. A., Krueger, E., Chinh, K., Kidwell, K. M., & Mosher, C. E. (2020) Symptom experiences in post-treatment cancer survivors: Associations with acceptance and commitment therapy constructs. *Support. Care Cancer.*

Grande, D., Luna Marti, X., Feuerstein-Simon, R., Merchant, R. M., Asch, D. A., **Lewson, A.**, & Cannuscio, C. (2020). Health policy and privacy challenges associated with digital technology. *JAMA Netw Open.*

Chaiyachati, K., Hom, J., Wong, C., Nasseh, K., Chen, X., **Beggin, A.**, Zygmunt, E., Vujicic, M., & Grande, D. (2019). Access to primary and dental care for new Medicaid enrollees. *Am. J. of Manag. Care.*

## PRESENTATIONS

\*Presentations prior to 2020 listed under A. Beggin

Perry, L. M., Mossman, B., Rochefort, C., Walsh, L. E., **Lewson, A. B.**, & Hoerger, M. (2022, June). *Can personality feedback improve the process of self-management in cancer? Results from a randomized controlled trial.* Presented at the annual meeting of the American Society of Clinical Oncology, Chicago, IL.

**Lewson, A.B.**, Wright, M., Johns, S.A., Matthias, M.S., & Mosher, C.E. (2022, April). *Impact of Acceptance and Commitment Therapy on Adults with Advanced GI Cancer and their Family Caregivers: Qualitative Findings.* Presented at the annual meeting of the Society of Behavioral Medicine, Baltimore, MD.

Secinti, E., **Lewson, A. B.**, Wu, W., & Mosher, C. E., (2021, July). *Health behaviors in a US nationally representative sample of caregivers of people with chronic illness and non-caregivers.* Poster presented at the 16th International Congress of Behavioral Medicine (virtual meeting).

**Lewson, A.B.**, Secinti, E., Mosher, C.E., Stutz, P., & Johns, S.A. (2021, April). *Change in mindfulness following a mindfulness-based intervention for patient-caregiver dyads coping with advanced cancer.* Presented at the annual meeting of the Society of Behavioral Medicine (virtual meeting).

**Lewson, A.B.**, Secinti, E., Mosher, C.E., Stutz, P., & Johns, S.A. (2020, April). *Feasibility, Acceptability, and Usability of a Mindfulness Smartphone Application.* Paper abstract accepted at the annual meeting of the Society of Behavioral Medicine, San Francisco, CA (cancelled due to COVID-19).

Perry, L. M., Kazan, A. S., Atiya, W. F., Kim, S., Voss, H. M., Mercorella, H. N., Easwar, S., Rogers, J. L., **Lewson, A.**, & Hoerger, M. (2020, April). *Development and acceptability of an educational smoking cessation video for use in outpatient mental healthcare in Louisiana.* Paper abstract accepted at the annual meeting of the Society of Behavioral Medicine, San Francisco, CA (cancelled due to COVID-19). \*

\*Conference Abstract Award Winner

Kazan, A., Atiya W., Perry L., Goff E., **Beggin A.**, Rogers J., Meffert D., Morrison D., Garrison G., & Hoerger M. (2018, April). *EMPOWER 2.0: A Stakeholder-informed decision intervention to empower patients with metastatic cancer.* Poster presented at the annual meeting of the Society of Behavioral Medicine, New Orleans, LA.

**Beggin, A., Perry, L. M., & Hoerger, M. (2017, March).** *Fear of palliative care in younger adults with cancer: an indirect effect of depression symptom severity.* Poster presented at the annual meeting of the Society of Behavioral Medicine, San Diego, CA.

Perry, L. M., **Beggin, A., Kazan, A., & Hoerger, M. (2017, March).** *Frequency and predictors of distress in a diverse cancer sample.* Poster presented at the annual meeting of the Society of Behavioral Medicine, San Diego, CA.

**Beggin, A., Perry, L. M., & Hoerger, M. (2017, March).** *Psychological factors in preferences for palliative care.* Poster presented at the annual meeting of the Louisiana Cancer Research Consortium, New Orleans, LA.

Perry, L. M., **Beggin, A., & Hoerger, M. (2017, March).** *Evaluation of a distress screening from the Tulane Cancer Center.* Poster presented at the annual meeting of the Louisiana Cancer Research Consortium, New Orleans, LA.

## MENTORED MANUSCRIPT REVIEWS

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*Annals of Behavioral Medicine, International Journal of Behavioral Medicine, Cancer, Journal of Pain and Symptom Management*

## TEACHING EXPERIENCE

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**Fall 2021-  
Spring 2022**      **Instructor of Record, Undergraduate Statistics Lab, Indiana University – Purdue University Indianapolis Department of Psychology**  
Instructed over 100 undergraduate students in statistical analysis using excel including descriptive statistics, t-tests, ANOVA, correlation, and regression.

## WORK & VOLUNTEER EXPERIENCE

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Fall 2022 –  
Spring 2023      **Graduate Assistant**  
*Department of Psychology, IUPUI, Indianapolis, Indiana*  
Role: Provided administrative support to DCT by compiling resources, managing departmental communications, and planning departmental events including interview days and annual clinical workshops.

Fall 2022 –  
Spring 2023      **Graduate Assistant**  
*Mental Health Clinic, IUPUI, Indianapolis, Indiana*  
Role: Managed check in and check out procedures for patients. Completed phone screenings, referrals, and administrative tasks as needed.

Summer 2018  
– Summer  
2019      **Volunteer Crisis Counselor**  
*Crisis Text Line, New York, New York*  
Role: Gained experience working with individuals with a variety of mental health concerns. Trained in crisis response and de-escalation in high risk scenarios including suicidal ideation, homicidal ideation, and self-harm. Expanded working knowledge of local and national resources.

- Spring 2016 – **Psychology and Public Health Advisor**  
 Spring 2017 *School of Science and Engineering Mentorship Program, Tulane University, New Orleans, Louisiana*  
Role: Increased access to mentorship for students within the School of Science and Engineering. Matched incoming students with upperclassmen mentors. Managed group events and record keeping. Personally mentored psychology and public health students.
- Fall 2014 – **Resident Advisor**  
 Spring 2016 *Housing and Residence Life, Tulane University, New Orleans, Louisiana*  
Role: Exhibited compassionate leadership, organized group activities, and fostered a strong community in Wall Residential College. Skilled in crisis response including natural disaster preparation, fire response, at risk student intervention, and suicide prevention. Trained in cultural competency.
- Summer 2014 – **Desk Services Coordinator**  
 – Spring 2016 *Housing and Residence Life, Tulane University, New Orleans, Louisiana*  
Role: Managed check in and check out procedures for hundreds of residents. Contributed to day to day functioning of dormitories. Calmly handled emergency situations including fire evacuation.
- Spring 2014 – **Honor Board Chairperson**  
 Spring 2017 *Tulane University, New Orleans, Louisiana*  
Role: Served on cases related to the violation of the Newcomb Tulane Honor Code. Managed procedures, record keeping, and questioning for cases. Interviewed and trained new board members.
- Spring 2013 – **Student Intern**  
 Summer 2013 *Einstein Health Care Network, Philadelphia, Pennsylvania*  
Role: Contributed to data entry, intake, and chart review. Observed therapy sessions, drug administration, occupational and physical therapy, nutritional counseling, and electro-convulsive therapy. Trained in cultural competency and cross-cultural care delivery strategies.

## GRANTS, HONORS, & AWARDS

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August 2019- August 2020	University Fellowship (\$25,000)	IUPUI Graduate School
May 2017	The Barbara E. Moely Award for Psychology in the Public Interest	Tulane Dept. of Psychology
May 2016 – Present	Psi Chi Membership	Tulane Dept. of Psychology
May 2016 – August 2016	Honors Summer Research Program Grant (\$3,500)	Tulane Honors Program

August 2013 – National Merit Scholarship (\$8,000)  
May 2017

August 2013 – Alumni Donors Award Scholarship (\$14,000)  
May 2017

Tulane University

August 2013 – Paul Tulane Scholarship (\$268,000)  
May 2017

Tulane University

## **TECHNICAL SKILLS**

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ATLAS.ti; Cerner; Comprehensive Meta-Analysis; Covidence; IBM SPSS Statistical Software; Microsoft Office Suite including Word, PowerPoint, and Excel; NVivo; Qualtrics Survey Suite; REDCap