

Hanan Rafiuddin

Email: hananrafiuddin@gmail.com

Education

- January 2017 – December 2018** Bachelor of Arts, University of North Texas
Summa Cum Laude
Graduated: December 2018
Major: Psychology (Major GPA: 4.0)
Minor: Social Sciences (Minor GPA: 4.0)
- January 2016 – December 2016** Bachelor of Arts, Tarrant County Community College
Major: Psychology (GPA: 4.0)
- August 2015 – December 2015** Bachelor of Arts, University of Texas at Dallas
Major: Psychology (GPA: 3.75)

Language Proficiency

- Full proficiency in English, Urdu, and Hindi
- Conversational proficiency in Spanish

Research Experience

Research Assistant, University of North Texas, June 2018 – Present
Lab: Teen Stress and Alcohol Research (Teen St.A.R.) Laboratory
Director: Heidemarie Blumenthal, Ph.D.

Studies

- An Examination of Adolescent Decision Making and Health Behaviors, Summer 2018 –Spring 2019
- Effects of Bodily Arousal on Desire to Drink Alcohol among Trauma-Exposed Emerging Adult College Students, Fall 2018
- Effect of Trauma-Related Stress During Acute Alcohol Intoxication on Driving-Related Risky Decision-Making, Spring 2018—*Present*

Responsibilities

- Recruitment of a hard-to-reach adolescent sample (e.g., substance using teens)
- Running of participants through a laboratory protocol
- Discussing with parents and participants lab consent/assent procedures
- Affixing participants for psychophysiological assessment of acute stress responding (e.g., heart rate, skin conductance via the BioPac MP150)
- Psychological assessment via semi-structured clinical interviews (i.e., SCID-5-RV) to adolescents and college students
 - Module E. Substance Use Disorders

- Module F. Anxiety Disorders
- Module D. Mood Disorders

Undergraduate Research Assistant, University of North Texas, January 2017– November 2017

Lab: Sleep Health Research Laboratory

Director: Daniel J. Taylor, Ph.D., CBSM, ABSM

Studies

- NIH-Funded R01 ‘Sleep and Vaccine Responses in Nurses’ (SAV-RN), Fall 2017
- Accuracy of Three Assessments of Sleep Timing, Duration and Efficiency Compared to a Single-Channel EEG Device, Spring 2017

Responsibilities

- Scheduling Participants for follow-up appointments within the study and running through rigorous multi-step protocol at Medical City Denton hospital
- Reviewing relevant literature and engaging in weekly discussions on sleep health knowledge
- Assessing participants for a variety of sleep disorders and health issues using SCID-I semi-structured interviews (i.e., Sleep Apnea, Narcolepsy, Restless Leg Syndrome)
- Checking participant data for significant results
- Entering participant database from SCID interviews using RedCap
- Trained with Actigraphy and single-channel EEG devices (Actiwatch)

Research Project Group Member, University of North Texas, Spring 2018

Experimental Methods Statistics Class, University of North Texas

Study: The Risk-Taking Effects of Alcohol Consumption Amongst College Students

Director: Michael Barnett, Ph.D.

Responsibilities

- Assessed measures on a cohort of UNT undergraduate college students ($N=75$)
- Quantification methods: Risk-taking assessment and Alcohol usage measures
- Collected and transcribed data into SPSS using one-way analysis of variance (ANOVA)
- Formatted the Abstract, Results, and Conclusion section

Dissemination Experience

Rafiuddin, H., Potts, A.F., Cloutier, R.M., Proenza, H.A., Kearns, N.T., Carey, C.N., & Blumenthal, H. (2018). *Ethnoracial Disparities in Perceived Treatment Effectiveness among Adolescents with Bipolar Disorder*. Poster accepted to the annual American Psychological Association conference, Chicago, IL, 2019.

Rafiuddin, H., Kearns, N. T., Contractor, A. A., Hunter, S., Carey, C. N., & Blumenthal, H. (2019). *Influence of Trauma-Related Stress Induction on Psychological and Physiological Reactivity Between Varying Levels of Suicidality*. Poster accepted to the 53rd annual Association for Behavioral and Cognitive Therapies, Atlanta, GA, 2019.

Carey, C., **Rafiuddin, H.**, Proenza, H., Corley, K., Kearns, N., Cloutier, R., & Blumenthal, H. (2018). *The relation between anxiety sensitivity and nonmedical prescription drug use among college students*. Poster presented to the annual Collaborative Perspectives on Addiction Convention, Providence, RI, 2019.

Kearns, N. T., Hunter, S., **Rafiuddin, H.**, Carey, C., Contractor, A. A., & Blumenthal, H. (2019). *Differential influence of stress induction on physiological and psychological reactivity between trauma-exposed daily and non-daily caffeine users*. Poster submitted to the 53rd annual Association of Behavioral and Cognitive Therapies, Atlanta, GA, 2019.

Proenza, H. A., Kearns, N. T., **Rafiuddin, H.**, Carey, C., Stone, L. B., & Blumenthal, H. (2018). *Recent stimulant use as a function of traumatic event exposure and PTSD symptoms*. Poster accepted to the annual American Psychological Association Convention, Chicago, IL, 2019.

Kearns, N. T., Contractor, A. A., Keegan, F., **Rafiuddin, H.**, Proenza, H. A., & Blumenthal, H. (2018). *Coping Strategy Use among Non-Clinical PTSD-Substance Use Typologies: A Latent Class Analysis*. Poster submitted to the annual American Psychological Association conference, Chicago, IL, 2019.

Manuscripts

Kearns, N. T., Blumenthal, H., Contractor, A. A., Guillot, C. R., & **Rafiuddin, H.** (Under Review). Effects of Bodily Arousal on Desire to Drink Alcohol among Trauma-Exposed College Students. Under review at *Alcohol* (March, 2019).

Affiliations

American Psychological Association Student Member
American Psychological Association Graduate Students Student Member
Association for Behavioral and Cognitive Therapies Student Member

Assessment

Experience

The Structured Clinical Interview for DSM-IV (SCID)
The Structured Clinical Interview for DSM-5 (SCID-5-RV)
Youth Self Report Questionnaire (YSR)
Alcohol Timeline Follow back (TFLB)

Trainings

Completed

CPR/First Aid

- Certified in CPR and First Aid

University of North Texas, Risk Management Training Required for Direct Contact with Biological Data

- Laboratory Waste Training
- Bloodborne Pathogen Safety Training Program
- Biosafety Level Two Safety Training Program

Collaborative Institutional Training Initiative (CITI)

- Social & Behavioral Research

National Institute of Health (NIH)

- Protecting Human Research Participants

Texas Department of Family and Protection Services (DFPS)

- Reporting Suspected Abuse or Neglect of a Child

Software

Experience

IBM Statistical Package for the Social Science

- Editing variables for clarity and easier analysis
- Created Syntax for measure analysis and data transfer from Qualtrics
- Entered and Checked Data for over 100 participants
- Analysis of data
 - ANOVAs
 - Hierarchical regression
 - Reliability analysis
 - Correlations
 - Descriptive statistics

Microsoft Excel

- Creating logs for Data entry and Check for reliability
- Using Simple Formulas to calculate attrition among other things
- Creating Graphs for APA style papers

Microsoft Word

- Creating APA style tables
- Formatting of Measures

Qualtrics

- Converting measures from paper form to survey form
- Editing Measures for errors and legibility
- Editing values for conversion into SPSS or Excel

Inquisits

- Designing experiments and tasks
- Animate visual stimuli

Awards and Scholarships

Scholarship for Continuing Students*Semesters:* Fall 2018, Spring 2019**Presidential Scholarship Fund***Semesters:* Fall 2017, Spring 2018**President's List***Semesters:* Spring 2017, Fall 2017, Spring 2018**Relevant****Coursework**

Psychology

Abnormal Psychology, Experimental Methods, History and Systems, Quantitative Methods, Social Psychology, Health Psychology, Sexual Behavior, Special Problems, Developmental Psychology, Personality

Sociology

Sociology of Health and Illness, World Population, Marriage and Family, Sociology of Sex

Relevant Work**Experience**

Tutor Mentor, Boys & Girls Club of Greater Tarrant County, February 2019 – *Present**Director:* Lisa Hatfield***Responsibilities***

- Working with low income, at-risk students one-on-one in academic advising and tutoring services
- Forming mentorships with students (6th – 12th grade)
- 20 hrs./week

Pharmacy Sales Assistant, Costco, April 2016 – June 2018*Manager:* Suhit Patel, PharmD***Responsibilities***

- Completed patient prescription and over-the-counter transactions
- Ordered and received special medications through vendors following inventory checks
- Answering and making phone calls to patients
- Updating patient profiles, submit refill requests, speaking with insurance companies to resolve issues
- 30 hrs./week

Extracurricular**Activities**

Shadowing Sleep Psychologist, Children's Medical Center, Dallas, TX, July 2018

- Shadowed Michael Brown, Ph.D. in the Sleep Health Clinic
- Studied sleep reports and Actigraphy data
- Visited pediatric patients with sleep apnea and autism

Psychology Career Week, Children's Medical Center, Dallas, TX, July 2018

- Engaged in discussions with psychologists and various mental health professionals and explored career pathways through panels and presentations
- Formed professional mentoring relationships with Dr. Dayeli Martinez , Ph.D. and Dr. Michael Brown, Ph.D.
- Attended graduate school preparation workshop with other qualified candidates
- Learned skills adhering to the psychology field in medical and private practice settings

Volunteer, Denton County Friends of Family (DCFOF), Denton, TX, January 2018 – Present

- Provide comprehensive services to individuals impacted by rape, domestic violence, or sexual abuse
- Volunteer at shelters and donation drives to help kids and families receive necessary items and supplies

References

Heidemarie Blumenthal, Ph.D.

University of North Texas

Email: Heidemarie.Blumenthal@unt.edu

Daniel Taylor, Ph.D., CBSM, ABSM

University of North Texas

Email: Daniel.Taylor@unt.edu

Suhit Patel, PharmD.

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8900 Tehama Ridge Pkwy. Fort Worth, TX 76244

Email: suhitpa08@gmail.com