

Samantha E. Daruwala
samantha.daruwala@usm.edu

EDUCATION

- University of Southern Mississippi**, Hattiesburg, MS 2017 – Present
Clinical Psychology Doctoral Program
Suicide and Emotion Dysregulation Laboratory
Expected Graduation Date: Spring 2022
- University of Maryland**, College Park, MD 2013 – 2014
Master of Professional Studies in Clinical Psychological Science
- University of Maryland**, College Park, MD 2008 – 2011
Bachelor of Science in Psychology

PEER-REVIEWED PUBLICATIONS

- Colborn, V.A., LaCroix, J.M., Neely, L.L., Tucker, J., Perera, K., **Daruwala, S.E.**, Grammer, G., Weaver, J., & Ghahramanlou-Holloway, M. (2017). Motor impulsivity differentiates between psychiatric military inpatients with multiple versus single lifetime suicide attempts. *Psychiatry Research*, 253, 18-21.
- Augenstein, T.M., Thomas, S.A., Ehrlich, K.B., **Daruwala, S.E.**, Reyes, S.M., & De Los Reyes, A. (2016). Comparing multi-informant assessment measures of parental monitoring and their links with adolescent delinquent behavior. *Parenting: Science and Practice*, 16, 164-186.
- Lipton, M.F., Weeks, J.W., **Daruwala, S.E.**, & De Los Reyes, A. (2016). Profiles of social anxiety symptoms and impulsivity among college students: A close examination of profile differences in externalizing behavior. *Journal of Psychopathology and Behavioral Assessment*, 38, 465-475.
- Van Sickle, M., Tucker, J., **Daruwala, S.E.** & Ghahramanlou-Holloway, M. (2016). Development and psychometric evaluation of the military suicide attitudes questionnaire (MSAQ). *Journal of Affective Disorders*, 203, 158-165.
- De Los Reyes, A., Augenstein, T.M., Aldao, A., Thomas, S.A., **Daruwala, S.E.**, Kline, K., & Regan, T. (2015). Implementing psychophysiology in clinical assessments of adolescent social anxiety: Use of rater judgments based on graphical representations of psychophysiology. *Journal of Clinical Child and Adolescent Psychology*, 44, 264-279.
- Thomas, S.A., Weeks, J.W., Dougherty, L.R., Lipton, M., **Daruwala, S.E.**, Kline, K., & De Los Reyes, A. (2015). Allelic variation of risk for anxiety symptoms interacts with adolescent

safety behaviors in relation to social anxiety symptoms. *Journal of Psychopathology and Behavioral Assessment*, 37, 597- 610.

- De Los Reyes, A., Lerner, M.D., Thomas, S.A., **Daruwala, S.E.**, & Goepel, K.A. (2013). Discrepancies between parent and adolescent beliefs about daily life topics and performance on an emotion recognition task. *Journal of Abnormal Child Psychology*, 41, 971-982.
- De Los Reyes, A., Salas, S., Menzer, M.M., & **Daruwala, S.E.** (2013). Criterion validity of interpreting scores from multi-informant statistical interactions as measures of informant discrepancies in psychological assessments of children and adolescents. *Psychological Assessment*, 25, 509-519.
- De Los Reyes, A., Aldao, A., Thomas, S.A., **Daruwala, S.E.**, Swan, A.J., Van Wie, M., Goepel, K.A., & Lechner, W. (2012). Adolescent self-reports of social anxiety: Can they disagree with objective psychophysiological measures and still be valid? *Journal of Psychopathology and Behavioral Assessment*, 34, 308-322.
- Thomas, S.A., **Daruwala, S.E.**, Goepel, K.A., & De Los Reyes, A. (2012). Using the Subtle Avoidance Frequency Examination in adolescent social anxiety assessments. *Child and Youth Care Forum*, 41, 547-559.

CONFERENCE PRESENTATIONS

Paper Presentations

- Daruwala, S.E.**, LaCroix, J.H., Fox, A., Sterling, A.G., Baer, M., Hassen, H., Soumoff, A., & Ghahramanlou-Holloway, M. (2017, April). *Male Gender Role Conflict-Driven Themes as Barriers to Seeking Help Prior to Military Suicide-Related Psychiatric Hospitalizations*. Paper presented at the annual meeting of the American Association for Suicidology, Phoenix, AZ.
- Baer, M., LaCroix, J., Hassen, H., Perera, K., Schuler, K., Goldston, D., King, C., Soumoff, A., Weaver, J., **Daruwala, S.E.**, & Ghahramanlou-Holloway, M. (2017, April). *Which Painful and Provocative Events? Predictors of Acquired Capability for Suicide Among Patients Receiving Inpatient Psychiatric Care at Two Military Treatment Facilities*. Paper presented at the annual meeting of the American Association for Suicidology, Phoenix, AZ.
- Hassen, H., LaCroix, J., Baer, M., **Daruwala, S.E.**, Soumoff, A., Weaver, J., & Ghahramanlou-Holloway, M. (2017, April). *Ambivalence Toward Death, Help Seeking Behaviors, and Suicidality Among Military Psychiatric Inpatients*. Paper presented at the annual meeting of the American Association for Suicidology, Phoenix, AZ.
- Daruwala, S.E.**, LaCroix, J.H., Fox, A., Sterling, A.G., Baer, M., Hassen, H., Soumoff, A., & Ghahramanlou-Holloway, M. (2017, April). *Male Gender Role Conflict-Driven Themes as*

Barriers to Seeking Help Prior to Military Suicide-Related Psychiatric Hospitalizations. Paper presented at the annual meeting of the American Association for Suicidology, Phoenix, AZ.

LaCroix, J.M., Sterling, A.G., **Daruwala, S.E.**, Kauten, R.L., & Ghahramanlou-Holloway, M. (2017, April). *Suicide prevention programmatic efforts within military basic training: Summary of prior research and current research initiative supported by the United States Defense Suicide Prevention Office.* Paper presented at the North Atlantic Treaty Organization (NATO) Science and Technology Organization's Human Factors & Medicine Panel-275 Symposium on Military Suicide Prevention (NATO-CSO- HFM-272), Riga, Latvia.

Neely, L., Perera, K., **Daruwala, S.**, Hassen, H., Weaver, J., Geoffrey, G., Goldston, D., King, C., & Ghahramanlou-Holloway, M. (2016, March). *Dysfunctional beliefs and associated personality disorders among military personnel psychiatrically hospitalized following a suicidal crisis.* Paper presented at the annual meeting of the American Association for Suicidology, Chicago, IL.

Augenstein, T.M., Thomas, S.A., Ehrlich, K.B., **Daruwala, S.E.**, Reyes, S.M., & De Los Reyes, A. (2015, March). *Comparing multi-informant assessment measures of parental monitoring and their links with adolescent delinquent behavior.* Paper presented at the International Convention of Psychological Science, Amsterdam, The Netherlands.

De Los Reyes, A., Augenstein, T.M., Aldao, A., Thomas, S.A., **Daruwala, S.E.**, Kline, K., & Regan, T. (2014, November). *Implementing psychophysiology in clinical assessments of adolescent social anxiety: Use of rater judgments based on graphical representations of psychophysiology.* Paper presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, Philadelphia, PA.

De Los Reyes, A., Lerner, M.D., Salas, S., Menzer, M.M., Thomas, S.A., **Daruwala, S.E.**, & Goepel, K.A. (2013, April). *Validating direct and indirect measures of discrepancies between parent and adolescent reports of family functioning.* Paper presented at the biennial meeting of the Society for Research in Child Development, Seattle, WA.

De Los Reyes, A., Aldao, A., Thomas, S.A., **Daruwala, S.E.**, Swan, A.J., Van Wie, M., Goepel, K.A., & Lechner, W. (2013, April). *Adolescent self-reports of social anxiety: Can they disagree with objective psychophysiological measures and still be valid?* Paper presented at the biennial meeting of the Society for Research in Child Development, Seattle, WA.

Poster Presentations

Baer, M., LaCroix, J., Hassen, H., Perera, K., Schuler, K., Goldston, D., King, C., Soumoff, A., Weaver, J., **Daruwala, S.E.**, & Ghahramanlou-Holloway, M. (2017, April). *Which Painful and Provocative Events? Predictors of Acquired Capability for Suicide Among Patients Receiving Inpatient Psychiatric Care at Two Military Treatment Facilities.* Poster presented at the annual meeting of the American Association for Suicidology, Phoenix, AZ.

Daruwala, S.E., Worthington, D., LaCroix, J., Perera, K., Hassen, H., Baer, M., Goldston, D., Soumoff, A., & Ghahramanlou-Holloway, M. (2017, April). *Examining Impulsivity and Emotion Dysregulation in Relation to Preparatory Behavior in a Sample of Psychiatric Inpatients Recently Hospitalized for a Suicide-Related Crisis*. Poster presented at the annual meeting of the American Association for Suicidology, Phoenix, AZ.

Kauten, R., LaCroix, J., Baer, M., Hassen, H., **Daruwala, S.E.**, Goldston, D., Soumoff, A., Weaver, J., & Ghahramanlou-Holloway, M. (2017, April). *Narcissistic Personality Beliefs and Suicidality Among Military Personnel and Dependents Psychiatrically Hospitalized Following a Suicidal Crisis* Poster presented at the annual meeting of the American Association for Suicidology, Phoenix, AZ.

Hassen, H., LaCroix, J., Baer, M., **Daruwala, S.E.**, Soumoff, A., Weaver, J., & Ghahramanlou-Holloway, M. (2017, April). *Ambivalence Toward Death, Help Seeking Behaviors, and Suicidality Among Military Psychiatric Inpatients*. Poster presented at the annual meeting of the American Association for Suicidology, Phoenix, AZ.

LaCroix, J. M., Neely, L., Perera, K., **Daruwala, S.**, Hassen, H., Weaver, J., Grammer, G., Goldston, D., King, C., & Ghahramanlou-Holloway, M. (2017, January). *Personality-related dysfunctional beliefs and suicide risk among psychiatrically hospitalized military personnel*. Poster to be presented at the 18th Annual meeting of the Society for Personality and Social Psychology, San Antonio, TX.

Baer, M. **Daruwala, S.E.**, Hassen, H., LaCroix, H., Worthington, D., Perera, K., Neely, L., Grammer, G., Weaver, J., & Ghahramanlou-Holloway, M. (2016, November). *Post Admission Cognitive Therapy (PACT) for the inpatient treatment of military personnel with suicide behavior*. Poster presented at annual meeting of the Association of Military Surgeons of the United States, National Harbor, MD.

Ghahramanlou-Holloway, Baer, M., **Daruwala, S.E.**, Firestone, L., Perera, K., LaCroix, J., Grammer, G., & Weaver, J. (2016, September). *Self-destructive thoughts among United States suicidal military personnel as measured by the Firestone Assessment of Suicidal Intent (FASI)*. Poster presented at the European Symposium on Suicide and Suicidal Behaviour, Oviedo, Spain.

Ghahramanlou-Holloway, M., Fox, A., Schuler, K., Ponce, J., Baer, M., Hassen, H., LaCroix, J., Tucker, J., Worthington, D., & **Daruwala, S.** (2016, September). *Inpatient programs for the prevention of suicide: A brief review of scientific literature and recommendations*. Poster presented at the European Symposium on Suicide and Suicidal Behaviour, Oviedo, Spain.

Daruwala, S.E., Perera, K., Tucker, J., VanSickle, M., Neely, L., Grammer, G., Weaver, J., Ilgen, M., King, C., Goldston, D., & Ghahramanlou-Holloway, M. (2016, August). *Associations between Self-Efficacy to Avoid Suicidal Actions (SEASA) and severity of suicide ideation in psychiatrically hospitalized military personnel*. Poster presented at the Annual Meeting of the Military Health System Research Symposium, Orlando, FL.

- Shirley, S., **Daruwala, S.E.**, LaCroix, J., Barbour, A., Browne, J., Colborn, V., Koltko, V., Perera, K., Neely, L., & Ghahramanlou-Holloway, M. (2016, August). *Development and refinement of an evidence-based suicide prevention workbook for the chaplaincy community serving the unique needs of Special Operations Forces: Preliminary progress*. Poster presented at the Annual Meeting of the Military Health System Research Symposium, Orlando, FL.
- VanSickle, M., **Daruwala, S.**, & Ghahramanlou-Holloway, M. (2015). *Development and psychometric evaluation of the Military Suicide Attitudes Questionnaire*. Poster presented at the Annual Meeting of the American Psychological Association, Toronto, Canada.
- Lipton, M.F., **Daruwala, S.E.**, Weeks, J.W., & De Los Reyes, A. (2013, November). *Profiles of social anxiety symptoms and impulsivity among college students*. Poster presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, Nashville, TN.
- Thomas, S.A., **Daruwala, S.E.**, Reyes, S.M., Ehrlich, K.B., & De Los Reyes, A. (2012, November). *Comparing stylistic and behavioral survey measures of parental monitoring behaviors*. Poster presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, National Harbor, MD.
- Salas, S., Menzer, M.M., **Daruwala, S.E.**, & De Los Reyes, A. (2012, November). *Construct validity of multi-informant statistical interactions as measures of informant discrepancies in assessments of adolescent and family behavior*. Poster presented at the Parenting and Families Special Interest Group Poster Exposition of the annual meeting of the Association for Behavioral and Cognitive Therapies, National Harbor, Maryland.
- Thomas, S.A., Weeks, J.W., Dougherty, L.R., **Daruwala, S.**, Kline, K., & De Los Reyes, A. (2012, November). *Genetic correlates of risk interact with adolescent safety behaviors in relation to social anxiety symptoms*. Poster presented at the Child and Adolescent Anxiety Special Interest Group Poster Exposition of the annual meeting of the Association for Behavioral and Cognitive Therapies, National Harbor, MD.
- Daruwala, S.**, Goepel, K., Thomas, S.A., Aldao, A., Swan, A.J., Van Wie, M., Lechner, W., & De Los Reyes, A. (2011, November). *Using the Subtle Avoidance Frequency Examination (SAFE) to distinguish between adolescents referred and not referred for a social anxiety screening*. Poster presented at the Child and Adolescent Anxiety Special Interest Group Poster Exposition of the annual meeting of the Association for Behavioral and Cognitive Therapies, Toronto, Ontario.

HONORS AND AWARDS

Soldier Suicide Prevention Scholarship

2016

The Beck Institute

Awarded \$400 to attend a three-day training on cognitive-behavioral therapy for depression and suicidality

Pre-Conference Research Training Day Travel Award 2016
Military Suicide Research Consortium

Awarded \$1000 to attend the American Association of Suicidology's annual conference and participate in a training day focused on military suicide prevention research

Phi Kappa Phi Honor Society 2014 - Present
University of Maryland

Awarded to seniors and graduate students ranked in the top 10% at the University of Maryland

RESEARCH EXPERIENCE

Research Associate April 2015 – July 2017

Laboratory for the Treatment of Suicide-Related Ideation and Behavior

Uniformed Services University of the Health Sciences, Bethesda, MD

Supervisor: *Marjan G. Holloway, Ph.D.*

Work on a number of suicide prevention studies, with particular emphasis on developing two universal suicide prevention programs and providing support for a multi-site randomized controlled trial examining the efficacy of a cognitive behavioral intervention for suicidality

- Member of the core team collaborating with the United States Special Operations Command (USSOCOM) to develop an evidence-based curriculum and a self-report assessment for improving cognitive agility within the Special Operations Forces community
- Member of the core team collaborating with the Defense Suicide Prevention Office (DSPO) to develop an interactive evidence-informed program aimed at improving rational-thinking, emotion regulation and problem solving in United States military recruits during basic combat training
- Held an interim position as a Research Team Manager and was accountable for supervising research assistants, overseeing data collection, and ensuring that the entire team adhered to the various study protocols
- Trained research case managers and clinicians on study methods and proper data collection and entry procedures
- Managed transcription procedures and assist in developing coding schemes
- Assisted with the writing and submission of manuscripts, conference presentations, and grant proposals

Volunteer February 2015 – April 2015

Laboratory for the Treatment of Suicide-Related Ideation and Behavior

Uniformed Services University of the Health Sciences, Bethesda, MD

Supervisors: *Marjan G. Holloway, Ph.D., Laura Neely, Psy.D and LT Marcus Van Sickle, M.S.*

- Provided assistance on a graduate student's dissertation study that used a mixed methods approach to examine military attitudes toward suicide

- Transcribed interviews for a government funded study on the management of suicide-related events during deployment

Project Coordinator

May 2011 – December 2012

Comprehensive and Assessment Intervention Program (CAIP)

University of Maryland, College Park, MD

Supervisor: *Andres De Los Reyes, Ph.D.*

Coordinated various research projects in addition to training research assistants to administer structured and semi-structured interviews, assisted with the financial management of the lab, and prepared and submitted IRB documents

- Assisted in the design and implementation of two experimental studies examining 1) mother and teen relationships and conflict and 2) a clinical-based study on informant discrepancies of social anxiety symptoms within adolescents
- Oversaw management and analyses of self-report, behavioral, and psychophysiological data (i.e., heart rate variability, blood pressure, glucocorticoid reactivity samples)
- Trained volunteer research assistants on participant recruitment, the administration of standardized interviews and behavioral tasks, psychophysiological data collection and how to be a confederate for the Grier Social Stressor Task (GSST)
- Provided support for the preparation and submission of manuscripts focused on informant discrepancies and psychophysiological data in relation to social anxiety symptoms in adolescents

Volunteer Research Assistant

April 2010 – May 2011

Comprehensive and Assessment Intervention Program (CAIP)

University of Maryland, College Park, MD

Supervisor: *Andres De Los Reyes, Ph.D.*

Administered standardized procedures, including structured and semi-structured interviews, for studies aimed at examining interpersonal conflict between children, adolescents, and their parents and informant discrepancies in social anxiety symptoms.

- Assisted in laboratory duties such as video and audio recordings, recruitment, phone screens, scheduling of participants, and literature searches
- Behaviorally coded interactions between mothers and teens
- Created online measures for a mass-screening questionnaire administered to undergraduate students

Volunteer Research Assistant

September 2010 – December 2011

Center for Addictions, Personality, and Emotion Research (CAPER)

University of Maryland, College Park, MD

Supervisor: *Carl Lejuez, Ph.D.*

Provided assistance for the administration of multiple studies examining risk-taking behavior in various populations.

- Conducted interviews with undergraduate participants to assess risk-taking behavior in second year of college
- Administered questionnaires and computerized performance-based tasks to adolescents who were participating in a six-year longitudinal study assessing personality traits and risk-taking behavior in different environmental settings
- Transcribed focus group therapy meetings, which were used to develop unique ideas to aid undergraduates to quit smoking
- Performed data entry and data verification using SPSS

CLINICAL EXPERIENCE

Crisis Text Line Counselor

June 2016 – May 2017

Crisis Text Line

Served as a volunteer counselor on an online platform to assist individuals who were experiencing a crisis

- Participated in 6-week training focused on reflective listening, collaborative problem-solving, and best practices in crisis management
- Screen for imminent risk, collaboratively problem solving crises with texters and provide appropriate resources, as needed
- Serve as a member of the spike team and provides assistance by logging in and supporting texters when the textline queue is especially long

Research Case Manager

April 2015 – April 2016

Laboratory for the Treatment of Suicide-Related Ideation and Behavior

Uniformed Services University of the Health Sciences, Bethesda, MD

Supervisors: *Marjan Holloway, Ph.D. and Laura Neely, Psy.D.*

In the context of a randomized controlled trial for an inpatient cognitive behavioral treatment program, conducted monthly case management calls to suicidal study participants and provided requested community resources, under the direct supervision of a licensed psychologist

- Attended morning report meetings at the Walter Reed Military Medical Center and the Fort Belvoir Community Hospital to track enrolled participants and newly admitted patients who may be eligible for study participation
- Communicated routinely with members of the inpatient treatment team about potential study participants and obtain permission to approach
- During the psychiatric inpatient stay, reviewed the consent form with potential participants and addressed their questions
- Assessed a potential participant's level of suicidal intent using the Columbia Suicide Severity Rating Scale Screener (CSSRSS) to determine study eligibility

Clinical Interviewer

May 2010 – December 2012

Comprehensive Assessment and Intervention Program (CAIP)

University of Maryland, College Park, MD

Supervisor: *Andres De Los Reyes, Ph.D.*

- Assessed adolescents for social anxiety symptoms by administering the Liebowitz Social Anxiety Scale for Children and Adolescents (LSAS-CA)
- Participated in group consensus diagnosis meetings using scores from the Children's Global Assessment Scale (CGAS)

Intensive Early Intervention Therapist

November 2009 – October 2010

Community Services for Autistic Adults and Children (CSAAC)

Brookeville, MD

Supervisors: *Kay Inoue & Larissa Reynolds, Ph.D.*

Conducted in-home positive behavioral therapy with children with autism using applied behavioral analysis while recording notes and data to track changes in performance.

- Participated in weekly clinics with supervisors, the child's parents, and a clinical psychologist to discuss the progress, demonstrate newly learned skills, and identify what behaviors needed to be addressed
- Received training on children with developmental disabilities and how to conduct therapy with children with autism

Children's Hospital Intern

June 2008 – January 2009

Children's Pediatricians and Associates

Montgomery Village, MD

Supervisor: *Avis Hammond*

Assisted in general office duties, such as scheduling patient appointments and helped with patient preparation by conducting eyes and ears tests on patients

- Automated patient records by using Intergy Electronic Health Record (EHR) to scan charts, immunizations, and add notes
- Provided budget analysis on insurance costs

PROFESSIONAL AFFILIATIONS

American Association of Suicidology (AAS)

American Psychological Association (APA)

Association for Behavioral and Cognitive Therapies (ABCT)