2019, 2020

Frances Grace Hart

<u>francesghart@gmail.com</u> | (540) 834-7110 GitHub: <u>https://github.com/francesghart/</u> Personal website: <u>https://francesghart.github.io/</u> ORCiD: https://orcid.org/0009-0002-9803-6804

Education

2021- 2023 **Boston College**, Chestnut Hill, MA

B.A. Psychology (Philosophy minor), Cum Laude

Psychology Honors Program, Clinical Psychology Concentration

Overall GPA: 3.73, Psychology GPA: 3.74

Honors thesis: Development of an interpretation bias measure for death anxiety

Advisors: Courtney Beard, Ph.D., Karen Rosen, Ph.D.

2019-2020 Randolph College, Lynchburg, VA

Randolph College Excellence in Writing Award

Research Interests

Suicide, death attitudes, existential psychology, religion/spirituality, theory building, measurement, computational modeling, ecological momentary assessment, scalable treatments, metascience

Fellowships and Grants

 National Science Foundation Graduate Research Fellowship - accepted Fellow Total funds: \$159,000 	2024
• Fulbright U.S. Student Program Finalist, Netherlands - accepted Scholar	2024
 Boston College Conference Travel Grant (\$750) 	2023
Boston College Conference Travel Grant (\$400)	2023
 Boston College Advanced Study Grant (\$2,749) 	2023
 Boston College Undergraduate Research Fellowship (\$8,780) 	2021, 2022
Awards and Honors	
SRNDNA Computational Modeling Workshop - Travel Award	2024
Meeting of the Minds- selected representative, Boston College	2024
 Existential Positive Psychology Student Membership Award- First Place 	2023
 International Network on Personal Meaning 	
 Metascience Summer School Travel Award 	2023
 Berlin Institute of Health QUEST Center 	
 Center for Open Science Metascience Conference Travel Award (\$300) 	2023
 Scott O. Lilienfeld Memorial Prize for Scientific Thinking in Clinical Psychological 	ogy 2022
 Cambridge University Press (\$500, \$250 books credit) 	
 Sentio University "Therapist Throwdown"- Third Place 	2022
 Boston College Resident Assistant Best Program of the Year-nomination 	2022
 Boston College Dean's List 	2021, 2022, 2023
 Randolph College Dean's List 	2019, 2020
 Randolph College Philosophy Department 'Rookie of the Year' Award 	2019

Peer Reviewed Manuscripts

1. **Hart, F. G.**, Stewart, J. G., Hudson, C. C., Fan, K., Björgvinsson, T., & Beard, C. (2024). Fearlessness about death and suicidal ideation: Religious identity matters. *Suicide and Life-Threatening Behavior*, 00, 1–9. https://doi.org/10.1111/sltb.13069

In Press & Under Review Manuscripts

- 2. **Hart, F. G.** Future directions at the intersection of suicide and meaning research: a newcomer's perspective. International Journal of Existential Positive Psychology. (Invited commentary In Press).
- 1. Beard, C. Ferguson, I. George, G. C., Narine, K., Turner, A., McGhee, Z., Bajwa, H., **Hart, F. G.**, Carter, S., Alegria, M. *Mixed methods open pilot trial of HabitWorks in a sample of Black and Latinx adults*. Journal of Medical Internet Research. (Revise & Resubmit).

Selected "In Prep" Manuscripts

- 4. Hussey, I., **Hart, F. G.**, Kirtley, O., Millner, A., Cha, C. Assessing the validity of the self-injurious thoughts and behaviours continuum using Item Response Theory modelling.
- 3. **Hart, F. G.**, Smela, P., Thiel, M., Clarke, B., Elson, M., Hussey, I. *Assessing the flexibility of the PANAS across disciplines: A meta-methods review.*
- 2. **Hart, F. G.**, Lee, K., Trachik, B., Osgood, J., Dretsch, M. N., Mangini, E. J., Morton, J., & Tucker, R. P. An Investigation of the Construct Validity of Spiritual Readiness in a Sample of Active Duty Army Personnel.
- 1. **Hart, F. G.**, Hudson, C. C., George, G. C., Menzies, R. E., Beard, C. *Development of an interpretation bias measure for death anxiety.*

Posters and Paper Presentations

- 11. **Hart, F. G.**, Corlett, P., Castiello, S. (2024, July 16). *Relationship between death anxiety, paranoia, and the Bayesian Ghost effect.* [Poster presentation]. 2nd Annual Computational Psychiatry Conference, Minneanapolia, Minneasota.
- 10. **Hart, F. G.**, Hudson, C. C., George, G. C., Menzies, R. E., Beard, C. (2024, April 6). *Development and validation of an interpretation bias measure for death anxiety*. [Paper presentation]. 18th Annual Atlantic Coast Conference Meeting of the Minds, South Bend, IN, United States.
- 9. **Hart, F. G.**, Hudson, C. C., George, G. C., Menzies, R. E., Björgvinsson, T., Beard, C. (2023, November 17). *Development and validation of an interpretation bias measure for death anxiety*. [Poster presentation]. 57th ABCT Convention, Anxiety Special Interest Group, Seattle, WA, United States.
- 8. **Hart, F. G.,** Lee, K. Trachik, B., Osgood, J., Dretsch, M. N., Mangini, E. J., Morton, J., Tucker, R. P. (2023, November 17). *An Investigation of the Construct Validity of Spiritual Readiness in a Sample of Active Duty Army Personnel.* [Poster presentation]. 57th ABCT Convention, Military and Veteran Psychology Special Interest Group, Seattle, WA, United States.
- 7. **Hart, F. G.**, Ferguson, I., George, G., Narine, K., Bajwa, H., McGhee, Z., Turner, A., Carter, S., Beard, C. (2023, November). *Qualitative study of Black adults' experience with an interpretation bias modification app.* [Poster presentation]. 57th ABCT Convention, Seattle, WA, United States.

- 6. Ferguson, I., **Hart, F. G.**, George, G., McGhee, Z., Carter, S., Alegria, M. Beard, C. (2023, November). *Adherence and Engagement of HabitWorks: an open trial of an interpretation bias intervention in Black and Hispanic/Latinx adults* [Poster presentation]. 57th ABCT Convention, Seattle, WA, United States.
- 5. Thiel, M., Smela, P., **Hart, F. G.**, Hussey, I., Elson, M. (2023, September 1). *Assessing the flexibility of PANAS implementation and scoring across disciplines: A meta-methods study.* [Conference session]. Metascience Summer School, Frankfurt, Germany.
- 4. Ferguson, I., **Hart, F. G.**, George, G. Carter, S., Alegria, M., Beard, C. (2023, June). *Adherence and engagement of HabitWorks: an open trial of an interpretation bias intervention in Black and Hispanic/Latinx adults*. [Virtual poster presentation]. Society for Digital Mental Health, Virtual.
- 3. **Hart, F. G.**, Stewart, J. G., Hudson, C. C., Fan, K., Björgvinsson, T., and Beard, C. (2023, April 26-28). *Fearlessness about death and suicidality: does religious identity matter?* [Paper presentation]. Suicide Research Symposium, Virtual.
- 2. **Hart, F. G.**, Stewart, J. G., Hudson, C. C., Fan, K. Björgvinsson, T., and Beard, C. (2023, April 14-16). *Fearlessness about death and suicidality: does religious identity matter?* [Poster presentation]. ADAA 2023 Convention, Washington D.C., United States.
- 1. **Hart, F. G.**, Kumar, M. (August 1, 2020). *Gratitude and indebtedness: an analysis of two constructs.* [Invited local presentation]. Cooperation Lab, Boston College, Chestnut Hill, MA, United States.

Other Presentations

- 4. Wang, S., Ramos, G., Rbeiz, K., Farrise, K., Mei, S., Weinstein, E. R. (2023, November). In **F. G. Hart** and R. Mendoza (Chairs). *Graduate School: What you really need to know.* [Conference session]. 57th ABCT Convention, Seattle, WA, United States.
- 3. **Hart, F. G.**, Mendoza, R., Reeder, K. (2023, August 23). In A. Ng (Chair). *How to Navigate Academic Conferences as a Student*. ABCT Student Special Interest Group & Dissemination and Implementation Science Special Interest Group, Webinar.
- 2. Ohashi, Y. B., Monette, M., Hernandez Mozo, E. Mendoza, R. (2023, July 28). In **F. G. Hart** (Chair). *Securing the NSF GRFP for Clinical Psych: A conversation with Fellows*. ABCT Student Special Interest Group, Webinar.
- 1. Miller, D., Duong, J., Wolfe, E. (2023, June 2). In **F. G. Hart** (Chair). *Graduate School: A Q&A with Current Students*. [Conference session]. ABCT Student Special Interest Group Student Research Symposium, Virtual.

Other publications

- 3. **Hart, F. G.** April, 2023. *Camus and Amery: Titans Diverging on the One Truly Serious Problem.* Positive Living Newsletter International Network on Personal Meaning.
- 2. **Hart, F. G.** September, 2023. *The 2023 Student Research Symposium: Reflections and Recommendations*. The Behavior Therapist. <u>Link</u>.
- 1. **Hart, F. G.,** Hudson, C. C., and Beard, C. April 6, 2023. *Religious Identity May Impact Suicide Risk*. Psychology Today. <u>Link</u>.

Research Experience

Yale School of Medicine June 2023-present

Belief, Learning, and Memory Lab-Research Assistant

Principal investigator: Dr. Philip Corlett

McLean Hospital/Harvard Medical School

January 2022-present

Cognition and Affect Research and Education Lab - Research Assistant

Principal investigator: Dr. Courtney Beard

Boston College August 2020-August 2022

Cooperation Lab - Undergraduate Research Assistant

Principal investigator: Dr. Katherine McAuliffe

Boston College July-August 2020

Cooperation Lab - *Intern*

Principal investigator: Dr. Katherine McAuliffe

Randolph College October 2019-May 2020

Embodied Cognition Lab - Undergraduate Research Assistant

Principal investigator: Dr. Holly Tatum

Professional Service and Leadership

ABCT Student Special Interest Group

July 2022-present

Chair

ABCT Student Membership Committee January 2023-present

Member

Boston College Psychology Department September 2021-December 2023

Peer Mentor

Boston College Transfer Admissions Program September 2021-Spring 2022

Peer Mentor

Boston College Residential Life August 2021-December 2023

Resident Assistant

Ad Hoc Mentored Reviews

Behavior Research and Therapy March 2023

Journal of Consulting and Clinical Psychology June 2022

Journal of Anxiety Disorders March 2022, June 2022, February 2024

Diversity, Equity, and Inclusion

Boston College Cura Workshop SeriesAugust 2023

Facilitator

Imani Multicultural Center June 2021-December 2023

Social Media and Outreach Coordinator

Intersectional Feminist Activism Club, Boston College January-May 2021

Economic Justice Chair

Randolph College Diversity and Inclusion Subcommittee

September-October 2020

Committee Member

National Organization for Women, Randolph College Chapter

October 2019-October 2020

Founding President

Clinical Experience

Baker Center for Children and Families

January- May 2023

Clinical fieldwork student

Teaching Experience

Harvard University, Psychology Department

January-May 2024

Teaching Assistant

Boston College, Student-Athlete Academic Services

April 2022-December 2023

Psychology and Philosophy Tutor

Randolph College, Psychology Department

September 2020

Psychology Tutor

Relevant Skills

Programming & Software *Proficient*: Python, R/RStudio, Markdown, Git/GitHub, SPSS, Wiki,

Visual Studio Code, TOML, YML, HTML, CSS, Linux, GNU nano,

pandas, ggplot, JavaScript

Basic: MATLAB, PROCESS Macro, NetLogo, Google Colab

Data Collection Prolific, Ripple, RedCap, Qualtrics, in-person and virtual interview

experience

Data AnalysisQualitative: rapid coding, traditional coding, thematic analysis

Quantitative: t-tests, ANOVA, mediation, binomial testing, linear

regression, generalized linear mixed models

Clinical PRIDE Skills, Mini International Neuropsychiatric Interview,

Columbia-Suicide Severity Rating Scale, Weschler Abbreviated Scale of

Intelligence

Teaching Canvas, Gradescope

Oculus Rift Virtual Reality, Vyond, Canva, Wix, graphic design

Trainings

• SRNDNA Computational Modeling Workshop July 2024

• QPR Suicide Prevention Gatekeeper Training September 2023

• Metascience Summer School, Berlin Institute of Health QUEST Center August 2023

• Zero Suicide Alliance Suicide Awareness Training

July 2023

• Zero Suicide Alliance Suicide Awareness Training (University Student Edition)

July 2023

Professional Organizations

Association for Behavioral and Cognitive Therapies
Student Special Interest Group

Suicide and Self-Injury Special Interest Group

Clinical Research Methods and Statistics Special Interest Group

Spirituality Special Interest Group

American Psychological Association

Division 12

International Society for the Science of Existential Psychology

International Network on Personal Meaning

Quant Family Collective