2019, 2020

# Frances Grace Hart

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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	2024
	o <i>Total funds</i> : \$159,000	
•	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	2021, 2022
	o Total funds: \$8,780	

# **Awards and Honors**

2024
2024
2023
2023
2023
2022
2022
2022
22, 2023
9, 2020
2019

#### **Peer Reviewed Manuscripts**

- 3. Ferguson, I. George, G. C., Narine, K., Turner, A., McGhee, Z., Bajwa, H., **Hart, F. G.**, Carter, S., Beard, C. Acceptability and Engagement of a Smartphone-Delivered Interpretation Bias Intervention in a Sample of Black and Latinx Adults: Open Trial. *JMIR Mental Health*. DOI: 10.2196/56758
- 2. **Hart, F. G.** (2024). Perspectives on Future Directions at the Intersection of Suicide and Meaning Research. *International Journal of Existential Positive Psychology*, *13*(1).
- 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

#### **Under Review Manuscripts**

1. **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. *Journal of Pastoral Care and Counseling*.

#### Selected "In Prep" Manuscripts

- 3. 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.*
- 2. **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.*
- 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**

- 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.

#### **Selected Other Presentations**

- 6. Hoard, L., Smith, A., Kim, S. (2024, July 22). In **F. G. Hart** and R. Mendoza (Chairs). *Securing the NSF GRFP for Clinical Psych: A conversation with Fellows*. ABCT Student Special Interest Group, Webinar.
- 5. Denning, D. M., Kinkel-Ram, S., Brooks Stephens, J. (2024, May 31). In **F. G. Hart** and R. Mendoza (Chairs). *You're in! Now what? Finding your niche in graduate school*. [Conference session]. ABCT Student Special Interest Group Student Research Symposium, Virtual.
- 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**

4. **Hart, F. G.**, Mendoza, R. July, 2024. *The 2024 Student Research Symposium: Reflections and Recommendations*. The Behavior Therapist. <u>Link</u>.

- 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. <u>Link.</u>
- 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. Link.

#### **Research Experience**

**Yale University** 

Computational Clinical Science Lab - Postgraduate Associate/Lab Manager July 2024-present

Principal investigator: Dr. Shirley Wang

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** 

Yale University Wu Tsai Institute Undergraduate Summer Research Program

July 2024

Presentation Reviewer

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, May 2024

**Diversity, Equity, and Inclusion** 

**Boston College Cura Workshop Series**August 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

Basic: MATLAB, PROCESS Macro, NetLogo, Google Colab, GNU

nano, TOML, YML, HTML, CSS, Linux, JavaScript

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

interview experience

**Data Analysis**Qualitative: 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

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

Insight

## **Trainings**

•	SRNDNA Computational Modeling Workshop	July 2024
•	Assessing Suicidal and Nonsuicidal Self-Injury, SMART Workshop Series	July 2024
•	Introduction to Machine Learning in R, SMART Workshop Series	May 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