

Frances Grace Hart

francesghart@gmail.com | frances.hart@yale.edu

GitHub: <https://github.com/francesghart/>

Personal website: <https://francesghart.github.io/>

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

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
 - *Total funds: \$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
 - *Total funds: \$8,780*

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 Psychology 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
- Randolph College Excellence in Writing Award 2019, 2020

Peer Reviewed Publications

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](https://doi.org/10.2196/56758)
2. **Hart, F. G.** (2024). Perspectives on Future Directions at the Intersection of Suicide and Meaning Research (invited commentary). *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. (Under review). *Psychology of Religion and Spirituality*.

Selected “In Prep” Manuscripts

3. Wang, S.B., *Behbehani, L.M., *Hamm, S., ***Hart, F.G.** (In Preparation). Future directions for mathematical and computational modeling of suicidal thoughts and behaviors.
2. Hussey, I., **Hart, F. G.**, Kirtley, O., Millner, A., Cha, C. (In Preparation). Assessing the validity of the self-injurious thoughts and behaviours continuum using Item Response Theory modelling.
1. **Hart, F. G.**, Hudson, C. C., George, G. C., Menzies, R. E., Bjorgvinsson, T., Beard, C. (In Preparation). Development of an interpretation bias measure for death anxiety.

*Indicates equal authorship.

Posters and Paper Presentations

11. **Hart, F. G.**, Smela, P., Thiel, M., Clarke, B., Elson, M., Hussey, I. (2025, February). *Assessing the flexibility of PANAS implementation and scoring across disciplines: A meta-methods study*. [Poster]. 7th Annual Perspectives on Scientific Error Workshop, Bern, Switzerland.
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

7. Yang, Y., Wiglesworth, A., Tidwell, C., Harrison, J., Baker, B. (2024, November). In **F. G. Hart** and R. Mendoza (Chairs). *Graduate School: What you really need to know*. [Conference session]. 58th ABCT Convention, Philadelphia, PA, United States.
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

5. **Hart, F. G.** September, 2024. *Exploring Computational Modeling*. Scientific Research Network on Decision Neuroscience and Aging Neuroscience Newsletter. [Link](#).
4. **Hart, F. G.**, Mendoza, R. July, 2024. *The 2024 Student Research Symposium: Reflections and Recommendations*. The Behavior Therapist. [Link](#).
3. **Hart, F. G.** April, 2024. *Camus and Amery: Titans Diverging on the One Truly Serious Problem*. Positive Living Newsletter - International Network on Personal Meaning. [Link](#).
2. **Hart, F. G.** September, 2023. *The 2023 Student Research Symposium: Reflections and Recommendations*. The Behavior Therapist. [Link](#).
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

Belief, Learning, and Memory Lab - *Research Assistant* June 2023-June 2024
Principal investigator: Dr. Philip Corlett

McLean Hospital/Harvard Medical School

Cognition and Affect Research and Education Lab - *Research Assistant* January 2022-May 2024
Principal investigator: Dr. Courtney Beard

Boston College

Cooperation Lab - *Undergraduate Research Assistant* August 2020-August 2022
Principal investigator: Dr. Katherine McAuliffe

Boston College

Cooperation Lab - *Intern* July-August 2020
Principal investigator: Dr. Katherine McAuliffe

Randolph College

Embodied Cognition Lab - *Undergraduate Research Assistant* October 2019-May 2020
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, JupyterLab

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

Computational: natural language processing (BERTopic)

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

Selected Trainings

- SRNDNA Computational Modeling Workshop July 2024
- Assessing Suicidal and Nonsuicidal Self-Injury, SMART Workshop Series 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