

IRB Chair Letter

IRB Chair Letter

Check here to enter IRB Chair Letter Comment: *MEMORANDUM*
Department of Health and Human Services
Food and Drug Administration
Research Involving Human Subjects Committee

DATE: October 4, 2018

FROM: Chair, Research Involving Human Subjects Committee

SUBJECT: *RIHSC Study #18-049CTP*
Study Title: "Quantitative Study of Tobacco Facts Designed to Inform Youth Tobacco Prevention Messaging"
Principal Investigator: Shane Mannis, PhD; Fors Marsh Group
FDA Sponsor: Atanaska (Nasi) Dineva, MS; CTP

TO: Atanaska Dineva, MS; CTP
Carolyn Dresler, MD, MPA; CTP Liaison to the RIHSC

Your study submission, entitled, "Quantitative Study of Tobacco Facts Designed to Inform Youth Tobacco Prevention Messaging," was reviewed by the Research Involving Human Subjects Committee (RIHSC) Chair. This study proposes to conduct formative research using pretesting cognitive interviews and surveys of youth, aged 13-17 who have experimented with cigarette smoking or are susceptible to smoking. This is intended to inform timely and evidence-based decisions about future communication activities for the "Fresh Empire" and "The Rest Cost: Smokeless" educational campaigns.

Because your study is no greater than minimal risk, it could be reviewed using the expedited procedure outlined in 45 CFR 46.110.

The RIHSC determined your study satisfies the criteria outlined in 45 CFR 46.404 for research not involving greater than minimal risk to children. Assent and parental permission will be obtained prior to the start of the study.

You have requested a waiver of documentation of youth assent and parent/guardian permission for the online surveys "because study participants are clicking through their responses rather than writing them down." The RIHSC waives the requirement for documentation of informed consent under 45 CFR 46.117(c) for the online surveys because it finds that the research presents no more than minimal risk of harm to subjects and involves no procedures for which written consent is normally required outside of the research context.

Your protocol is APPROVED.

EFFECTIVE PERIOD OF APPROVAL:

This study has been approved October 4, 2018 – October 3, 2019.

FDA IRB:

Research Involving Human Subjects Committee, FWA #00006196
Chair: Jeffrey DeGrasse, PhD
Office of the Commissioner
Food and Drug Administration

RESPONSIBILITIES:

The Principal Investigator is responsible for ensuring that the investigation is conducted according to the investigational plan and applicable regulations and for protecting the rights, safety, and welfare of subjects. The Principal Investigator is also responsible for complying with the following requirements:

1. Promptly reporting to the RIHSC all changes in the research activity including any modifications to the Study Protocol or Informed Consent. 45 CFR 46.103(b)(4)(iii) Changes in approved research may not be initiated without RIHSC review and approval except when necessary to eliminate apparent immediate hazards to the subjects. 45 CFR 46.103(b)(4)(iii)
2. Promptly reporting to the RIHSC all unanticipated problems involving risk to human subjects or others. 45 CFR 46.103(b)(5)(i)
3. Providing periodic reports to the RIHSC, as required. 45 CFR 46.109(e)

PROGRESS OR FINAL REPORT:

If you wish to continue your study beyond October 3, 2019, you will need to submit a continuing review application and all supporting documentation to the RIHSC no later than August 1, 2019.

If your study is completed or terminated within the next year, please submit a FINAL REPORT to the RIHSC Executive Director. This report should contain the following information, if applicable:

1. RIHSC FILE Number/Study Title/Study Investigator(s)/Institution where study is being/was conducted.
2. Brief summary of the project status, including a description of all changes, amendments, or supplements to the previously approved protocol and consent form.
3. Number of subjects initially approved by the RIHSC for inclusion in the study and the number actually entered into the study.

4. Number of subjects whose participation was completed as planned.
5. Number of subjects that dropped out of the study.
6. Summary of Adverse Events that can reasonably be attributed to the study.
7. List of abstracts or publications, and/or a brief description of any available study results.

If you have questions, or would like further information, please do not hesitate to contact the RIHSC Program Management Staff by email at RIHSC@fda.hhs.gov, or by phone at (301) 796-9605.

Signed By:



IRB Chair

COLLABORATIVE INSTITUTIONAL TRAINING INITIATIVE (CITI PROGRAM)

COMPLETION REPORT - PART 1 OF 2 COURSEWORK REQUIREMENTS*

* NOTE: Scores on this Requirements Report reflect quiz completions at the time all requirements for the course were met. See list below for details. See separate Transcript Report for more recent quiz scores, including those on optional (supplemental) course elements.

- **Name:** Atanaska (Nasi) Dineva (ID: 3535691)
- **Institution Affiliation:** FDA (ID: 2617)
- **Institution Email:** atanaska.dineva@fda.hhs.gov
- **Institution Unit:** CTP/OHCE

- **Curriculum Group:** Social & Behavioral Research - Basic/Refresher
- **Course Learner Group:** Same as Curriculum Group
- **Stage:** Stage 1 - Basic Course
- **Description:** Choose this group to satisfy CITI training requirements for Investigators and staff involved primarily in Social/Behavioral Research with human subjects.

- **Record ID:** 22805622
- **Completion Date:** 05-Mar-2018
- **Expiration Date:** 04-Mar-2021
- **Minimum Passing:** 80
- **Reported Score*:** 100

REQUIRED AND ELECTIVE MODULES ONLY

| | DATE COMPLETED | SCORE |
|--|----------------|------------|
| Belmont Report and CITI Course Introduction (ID: 1127) | 04-Apr-2017 | 3/3 (100%) |
| History and Ethical Principles - SBE (ID: 490) | 04-Apr-2017 | 5/5 (100%) |
| Defining Research with Human Subjects - SBE (ID: 491) | 04-Apr-2017 | 5/5 (100%) |
| The Federal Regulations - SBE (ID: 502) | 04-Apr-2017 | 5/5 (100%) |
| Assessing Risk - SBE (ID: 503) | 04-Apr-2017 | 5/5 (100%) |
| Informed Consent - SBE (ID: 504) | 04-Apr-2017 | 5/5 (100%) |
| Privacy and Confidentiality - SBE (ID: 505) | 05-Mar-2018 | 5/5 (100%) |
| Internet-Based Research - SBE (ID: 510) | 04-Apr-2017 | 5/5 (100%) |
| Research and HIPAA Privacy Protections (ID: 14) | 04-Apr-2017 | 5/5 (100%) |

For this Report to be valid, the learner identified above must have had a valid affiliation with the CITI Program subscribing institution identified above or have been a paid Independent Learner.

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Collaborative Institutional Training Initiative (CITI Program)

Email: support@citiprogram.org

Phone: 888-529-5929

Web: <https://www.citiprogram.org>

COLLABORATIVE INSTITUTIONAL TRAINING INITIATIVE (CITI PROGRAM)

COMPLETION REPORT - PART 2 OF 2 COURSEWORK TRANSCRIPT**

** NOTE: Scores on this Transcript Report reflect the most current quiz completions, including quizzes on optional (supplemental) elements of the course. See list below for details. See separate Requirements Report for the reported scores at the time all requirements for the course were met.

- **Name:** Atanaska (Nasi) Dineva (ID: 3535691)
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- **Record ID:** 22805622
- **Report Date:** 05-Mar-2018
- **Current Score**:** 100

| REQUIRED, ELECTIVE, AND SUPPLEMENTAL MODULES | MOST RECENT | SCORE |
|--|-------------|------------|
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| Defining Research with Human Subjects - SBE (ID: 491) | 04-Apr-2017 | 5/5 (100%) |
| Belmont Report and CITI Course Introduction (ID: 1127) | 04-Apr-2017 | 3/3 (100%) |
| The Federal Regulations - SBE (ID: 502) | 04-Apr-2017 | 5/5 (100%) |
| Assessing Risk - SBE (ID: 503) | 04-Apr-2017 | 5/5 (100%) |
| Informed Consent - SBE (ID: 504) | 04-Apr-2017 | 5/5 (100%) |
| Privacy and Confidentiality - SBE (ID: 505) | 05-Mar-2018 | 5/5 (100%) |
| Internet-Based Research - SBE (ID: 510) | 04-Apr-2017 | 5/5 (100%) |
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ATANASKA (NASI) DINEVA

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Laurel, MD 20723
(443) 850 - 0023
nasi.dineva@gmail.com

SUMMARY OF QUALIFICATIONS

9+ years' experience developing, implementing, and evaluating science-based communication and marketing strategies in the public health arena. Substantive knowledge of global and domestic tobacco control issues, including tobacco product regulation. Proven track record of developing high-quality communication materials and devising effective strategies to reach a variety of audiences. Strong analytical and problem-solving skills. Demonstrated resourcefulness in the completion of projects. Highly trustworthy, reliable, and self-motivated.

EDUCATION

| | |
|---|------------------------------|
| MS in Marketing Johns Hopkins University, Carey Business School | 2009 - 2012 Baltimore, MD |
| BA in Communications and Mass Media Goucher College | 1998 - 2002 Towson, MD |

EXPERIENCE

| | |
|--|-------------------|
| Health Communication Specialist FDA Center for Tobacco Products (CTP) Office of Health Communication and Education (OHCE) | 03/2013 – Present |
|--|-------------------|

Support the work of OHCE's Research and Evaluation team with developing, testing, and timely dissemination of science- and audience-based products, tools, and messages to different audiences in a variety of formats. Participate in formative research, testing concepts and messages, and evaluation of campaigns and programs. Also worked with OHCE's Strategic Partnership Alliances team to develop and launch the TRACE Cooperative Agreement Program. Gained the foundational knowledge needed to award and monitor grants and cooperative agreements effectively from pre-award through closeout.

FDA Tobacco Regulatory Science Fellow

09/2012 – 03/2013

FDA Center for Tobacco Products (CTP)

Office of Health Communication and Education (OHCE)

Participate in the development of science-based public health strategies. Serve as the lead on a project that aims to increase stakeholder and partner engagement with the goal of broadening the dissemination and uptake of CTP messages in the public health community. Contribute to OHCE's day-to-day activities, as needed. Meet with policy makers. Develop new competencies to further define and develop the field of regulatory science as it relates to the regulation of tobacco products and FDA's new authorities under the Family Smoking Prevention and Tobacco Control Act.

Communications Associate

2007 – 2012

Institute for Global Tobacco Control

Johns Hopkins Bloomberg School of Public Health

Served as a communication and marketing expert for the Institute for Global Tobacco Control (IGTC). Managed all of IGTC's communication, public relations, and marketing activities. Planned, implemented and evaluated science-based communication and marketing strategies to achieve optimal program results. More specifically:

- Developed and oversaw the execution of an annual marketing and communications plan that effectively implemented IGTC's strategic plan through internal and external communications, publications, media relations, and electronic presence.
- Responsible for public outreach, including the development of press materials, email marketing, and use of new media to communicate the depth, breadth, and quality of the Institute's initiatives to a variety of audiences. Served as initial point-of-contact for media inquiries. Planned and managed IGTC's presence at conferences and special events to enhance visibility, increase brand awareness, and strengthen stakeholder outreach.
- Planned and oversaw the development of all print and electronic communications materials for the IGTC, ensuring content accuracy, quality, and appropriateness for the target audience. Managed project execution through all stages of production.
- Provided technical assistance to IGTC's research team in the areas of communications and social media on projects aimed at promoting positive health outcomes by changing knowledge, attitudes, and behavior related to tobacco use.
- Led planning, development, and evaluation of websites and online resources, including an Intranet site for the Bloomberg Initiative to Reduce Tobacco Use (www.GlobalTobaccoControlPartners.org) and an interactive, e-learning Web site for tobacco control (www.GlobalTobaccoControl.org), among others.

Web Communications Specialist

2005 - 2007

Institute for Global Tobacco Control
Johns Hopkins Bloomberg School of Public Health

Responsible for content creation and maintenance of IGTC's websites and the development of print communication materials, including reports, factsheets, and brochures. Redesigned IGTC's website and expanded its content to include information on projects in 40+ countries. Organized website content around core activities of the Institute and provided the organizational structure for all subsequent marketing materials. Also planned and oversaw the development of websites for the FAMRI Center of Excellence (www.hopkins-famri.org) and the Global Tobacco Research Network (www.tobaccoresearch.net).

Program Coordinator

2003 - 2005

Institute for Global Tobacco Control
Johns Hopkins Bloomberg School of Public Health

Provided program support with emphasis on development of presentations, brochures, flyers, and preparation of grant and manuscript submissions.

Media Coverage Analyst/Writer

2002

Accuracy In Media

Monitored news coverage in the media and wrote briefs for one of the leading Washington, D.C., think-tanks. Topics included taxation, the death penalty, OPEC, and immigration, among others.

VOLUNTEER WORK**Chair, Communications Workgroup**

2012

Global Smokefree Partnership

Led and coordinated the communication activities of the Global Smokefree Partnership aimed at disseminating evidence-based findings to support the implementation and enforcement of smoke-free policies around the world.

PRESENTATIONS

Providing Global Online Training for Tobacco Control in Six Languages: Lessons Learned, 15th World Conference on Tobacco OR Health (WCTOH), Singapore, March 2012.

Assessing the Needs of the Global Tobacco Control Community (Panel), 14th World Conference on Tobacco OR Health (WCTOH), Mumbai, India, March 2009.

HONORS AND AWARDS

| | |
|---------------------------------|---|
| All Star Award | Constant Contact, 2011 |
| Dean's Alumni Board Award | Johns Hopkins Carey Business School, 2010 |
| Maureen and Kenneth Rowan Award | Goucher College, 2002 |
| Brownlee Corrin Award | Goucher College, 2000 |

SPECIALIZED TRAINING

| | |
|--|---|
| RIHSC Training | U.S. Food and Drug Administration, 2013 |
| Contracting Officer Representative Course | Management Concepts, 2013 |
| Monitoring Grants and Cooperative Agreements | Management Concepts, 2013 |
| Uniform Administrative Requirements for Grants | Management Concepts, 2013 |
| Cost Principles | Management Concepts, 2013 |
| Food Drug and Law Course | Center for Tobacco Products, 2013 |
| Tobacco Regulatory Science Course | Georgetown University, 2012 |
| Health Policy Orientation | Academy Health, 2012 |
| Media Training | CommCore Consulting Group, 2012 |
| Social Marketing and New Media | Mid-Atlantic Public Health Training Center, 2010 |
| Public Health Communication Campaigns | Mid-Atlantic Public Health Training Center, 2009 |
| Writing for the Web | Johns Hopkins Bloomberg School of Public Health, 2005 |
| Reference Manager | Welch Medical Library, 2004 |

TECHNOLOGY SKILLS

| | |
|-------------------------|---|
| Microsoft Office | PowerPoint, Excel, Word, Outlook, Publisher |
| Social Media | Facebook, Twitter, YouTube |
| Email Marketing | Contacts management, list segmentation, analytics |
| Web | HTML, CSS, Adobe Dreamweaver |
| Web Analytics | Google Analytics, Search Engine Optimization |
| Design | Adobe Photoshop, InDesign |
| Reference Tools | PubMed, Reference Manager, EndNote |

LANGUAGES

Fluent in **English**, **Russian**, and **Bulgarian**. Reading skills in **German**.

REFERENCES

Jonathan Samet, MD, MS

Director, Institute for Global Health
Professor and Flora L. Thornton Chair, Department of Preventive Medicine
Keck School of Medicine
University of Southern California
Telephone: 323-865-0803
Email: jsamet@usc.edu

Joanna Cohen, PhD, MHSc

Director, Institute for Global Tobacco Control
Bloomberg Associate Professor of Disease Prevention
Johns Hopkins Bloomberg School of Public Health
Phone: 410-614-5378
Email: jocohen@jhsph.edu

Blair Johnson, MS

Lecturer and Faculty Director of Capstone Projects, Johns Hopkins Carey Business School
Joint Appointment, Johns Hopkins School of Nursing, Dept. of Health Systems and Outcomes
National Faculty, Robert Wood Johnson Foundation Executive Nurse Fellows Program
Phone: 410-234-9416
Email: bvjohnson@jhu.edu

Benjamin Apelberg, PhD, MHS

Epidemiologist, Center for Tobacco Products
U.S. Food and Drug Administration
Phone: 301-796-8869
Email: benjamin.apelberg@fda.hhs.gov

COLLABORATIVE INSTITUTIONAL TRAINING INITIATIVE (CITI PROGRAM)

COMPLETION REPORT - PART 1 OF 2 COURSEWORK REQUIREMENTS*

* NOTE: Scores on this Requirements Report reflect quiz completions at the time all requirements for the course were met. See list below for details. See separate Transcript Report for more recent quiz scores, including those on optional (supplemental) course elements.

- **Name:** Chaunetta Jones (ID: 4684470)
- **Institution Affiliation:** FDA (ID: 2617)
- **Institution Email:** chaunetta.jones@fda.hhs.gov
- **Institution Unit:** Center for Tobacco Products, OHCE

- **Curriculum Group:** Social & Behavioral Research - Basic/Refresher
- **Course Learner Group:** Same as Curriculum Group
- **Stage:** Stage 2 - Refresher Course
- **Description:** Choose this group to satisfy CITI training requirements for Investigators and staff involved primarily in Social/Behavioral Research with human subjects.

- **Record ID:** 25461996
- **Completion Date:** 08-May-2018
- **Expiration Date:** 07-May-2021
- **Minimum Passing:** 80
- **Reported Score*:** 100

| REQUIRED AND ELECTIVE MODULES ONLY | DATE COMPLETED | SCORE |
|--|----------------|------------|
| SBE Refresher 1 – Defining Research with Human Subjects (ID: 15029) | 08-May-2018 | 2/2 (100%) |
| SBE Refresher 1 – Privacy and Confidentiality (ID: 15035) | 08-May-2018 | 2/2 (100%) |
| SBE Refresher 1 – Assessing Risk (ID: 15034) | 08-May-2018 | 2/2 (100%) |
| SBE Refresher 1 – Research with Children (ID: 15036) | 08-May-2018 | 2/2 (100%) |
| SBE Refresher 1 – International Research (ID: 15028) | 08-May-2018 | 2/2 (100%) |
| SBE Refresher 2 – Federal Regulations for Protecting Research Subjects (ID: 15040) | 08-May-2018 | 1/1 (100%) |
| SBE Refresher 2 – Defining Research with Human Subjects (ID: 15038) | 08-May-2018 | 1/1 (100%) |
| SBE Refresher 2 – Research with Children (ID: 15043) | 08-May-2018 | 1/1 (100%) |
| SBE Refresher 2 – Research in the Public Schools (ID: 15042) | 08-May-2018 | 1/1 (100%) |
| SBE Refresher 2 – International Research (ID: 15045) | 08-May-2018 | 1/1 (100%) |
| SBE Refresher 1 – History and Ethical Principles (ID: 936) | 08-May-2018 | 2/2 (100%) |
| SBE Refresher 1 – Federal Regulations for Protecting Research Subjects (ID: 937) | 08-May-2018 | 2/2 (100%) |
| SBE Refresher 1 – Informed Consent (ID: 938) | 08-May-2018 | 2/2 (100%) |
| SBE Refresher 1 – Research with Prisoners (ID: 939) | 08-May-2018 | 2/2 (100%) |
| SBE Refresher 1 – Research in Educational Settings (ID: 940) | 08-May-2018 | 2/2 (100%) |
| SBE Refresher 1 – Instructions (ID: 943) | 08-May-2018 | No Quiz |
| SBE Refresher 2 - Instructions (ID: 12629) | 08-May-2018 | No Quiz |
| SBE Refresher 2 – Informed Consent (ID: 12620) | 08-May-2018 | 1/1 (100%) |
| SBE Refresher 2 – Privacy and Confidentiality (ID: 12622) | 08-May-2018 | 1/1 (100%) |
| SBE Refresher 2 – Assessing Risk (ID: 12624) | 08-May-2018 | 1/1 (100%) |
| SBE Refresher 2 – Research with Prisoners (ID: 12627) | 08-May-2018 | 1/1 (100%) |
| Completing the SBR 201 Refresher Course (ID: 12630) | 08-May-2018 | No Quiz |
| SBE Refresher 2 – History and Ethical Principles (ID: 12702) | 08-May-2018 | 1/1 (100%) |

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COMPLETION REPORT - PART 2 OF 2 COURSEWORK TRANSCRIPT**

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| SBE Refresher 2 - Instructions (ID: 12629) | 08-May-2018 | No Quiz |
| SBE Refresher 1 – Federal Regulations for Protecting Research Subjects (ID: 937) | 08-May-2018 | 2/2 (100%) |
| SBE Refresher 2 – Informed Consent (ID: 12620) | 08-May-2018 | 1/1 (100%) |
| SBE Refresher 1 – Informed Consent (ID: 938) | 08-May-2018 | 2/2 (100%) |
| SBE Refresher 1 – Research with Prisoners (ID: 939) | 08-May-2018 | 2/2 (100%) |
| Completing the SBR 201 Refresher Course (ID: 12630) | 08-May-2018 | No Quiz |
| SBE Refresher 1 – Research in Educational Settings (ID: 940) | 08-May-2018 | 2/2 (100%) |
| SBE Refresher 1 – Instructions (ID: 943) | 08-May-2018 | No Quiz |
| SBE Refresher 2 – Privacy and Confidentiality (ID: 12622) | 08-May-2018 | 1/1 (100%) |
| SBE Refresher 1 – International Research (ID: 15028) | 08-May-2018 | 2/2 (100%) |
| SBE Refresher 1 – Defining Research with Human Subjects (ID: 15029) | 08-May-2018 | 2/2 (100%) |
| SBE Refresher 1 – Assessing Risk (ID: 15034) | 08-May-2018 | 2/2 (100%) |
| SBE Refresher 2 – Assessing Risk (ID: 12624) | 08-May-2018 | 1/1 (100%) |
| SBE Refresher 1 – Privacy and Confidentiality (ID: 15035) | 08-May-2018 | 2/2 (100%) |
| SBE Refresher 1 – Research with Children (ID: 15036) | 08-May-2018 | 2/2 (100%) |
| SBE Refresher 2 – Research with Prisoners (ID: 12627) | 08-May-2018 | 1/1 (100%) |
| SBE Refresher 2 – History and Ethical Principles (ID: 12702) | 08-May-2018 | 1/1 (100%) |
| SBE Refresher 2 – Defining Research with Human Subjects (ID: 15038) | 08-May-2018 | 1/1 (100%) |
| SBE Refresher 2 – Federal Regulations for Protecting Research Subjects (ID: 15040) | 08-May-2018 | 1/1 (100%) |
| SBE Refresher 2 – Research in the Public Schools (ID: 15042) | 08-May-2018 | 1/1 (100%) |
| SBE Refresher 2 – Research with Children (ID: 15043) | 08-May-2018 | 1/1 (100%) |
| SBE Refresher 2 – International Research (ID: 15045) | 08-May-2018 | 1/1 (100%) |

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CHAUNETTA JONES, PhD, MPH

p: (240) 402-0427 ▪ e: ChaunettaJones@fda.hhs.gov

SUMMARY OF HEALTH SCIENCE EXPERTISE

- Skilled at applying social science and behavioral health theories to design and conduct mixed-methods research studies and plan and implement public health initiatives
- Experience in designing and facilitating formative research and community-based participatory research activities in the areas of youth tobacco use prevention, adolescent health, and sexual wellness
- Technical expertise in protocol development, qualitative data collection and analysis (Atlas.ti, NVivo), quantitative instrument development, and cognitive interviewing
- Effective in developing cross cultural health communication and education strategies
- Served as principal investigator and/or subject matter expert for research and health education programs domestically (Washington, DC; New Jersey, North Carolina) and internationally (South Africa; Dominican Republic; Botswana; Tanzania)
- Authored peer-reviewed publications, technical reports, and presented at local and national public health conferences

EDUCATION

- Doctor of Philosophy**, Medical Anthropology **May 2014**
Rutgers University; New Brunswick, NJ
Dissertation: Between State and Sickness: The Social Experience of HIV/AIDS Illness Management and Treatment in Grahamstown, South Africa
- Master of Public Health**, Health Behavior **May 2013**
University of North Carolina at Chapel Hill; Chapel Hill, NC
Thesis: Improving the Effectiveness of Counter Tobacco as a Web-based Hub for Tobacco Control Point of Sale Advocates
- Master of Arts**, Anthropology **May 2008**
Rutgers University; New Brunswick, NJ
- Bachelor of Arts**, Anthropology & African-American Studies **May 2003**
Oberlin College; Oberlin, OH

PROFESSIONAL EXPERIENCE

- Health Scientist (Communications)** **September 2014-Present**
U.S. Food and Drug Administration (FDA) Center for Tobacco Products (CTP), Office of Health Communication and Education (OHCE), Research and Evaluation Team (R&E); Silver Spring, MD
- Lead all formative research activities to inform the development of FDA's first Point of Sale Campaign and Retailer Education Program
 - Apply expertise in Community-Based Participatory Research to help inform the formative research for FDA's first American Indian/Alaskan Native Youth Prevention Campaign
 - Conduct scientific studies to test health communication messages in order to assess message comprehension, judgment, knowledge, and behavior related to tobacco products
 - Apply qualitative health communication expertise within OHCE and collaboratively with colleagues in CTP's Office of Science to inform the implementation of Center-wide priorities
 - Contribute to the development of manuscripts and research projects to communicate campaign formative research findings to the public health and scientific communities

ORISE Research and Evaluation Fellow**July 2013-August 2014**

U.S. Food and Drug Administration (FDA) Center for Tobacco Products, Office of Health Communication and Education (OHCE), Research and Evaluation Team (R&E); Silver Spring, MD

- Developed a comprehensive repository of tobacco-related scientific claims to facilitate public education campaign and regulatory science content development
- Verified the scientific accuracy of tobacco claims used in “The Real Cost” campaign, FDA’s first national public education campaign to prevent and reduce youth tobacco use
- Designed and conducted independent qualitative research study to identify and implement standard operating procedures to maximize efficiency of Research and Evaluation team
- Researched current trends in public health communications science to plan, design, implement, and analyze public education campaigns
- Worked collaboratively with experts in tobacco public health education to conduct research related to the communication of information about tobacco products

Research Consultant**June 2012-June 2013**

Counter Tobacco; Chapel Hill, NC

- Developed evaluation tools to conduct the first process evaluation of CounterTobacco.org, an online resource hub for point of sale tobacco control advocates.
- Synthesized tobacco website process evaluation literature to analyze studies concerning tobacco public health programs
- Collected and analyzed qualitative and quantitative data to complete an evaluation report and suggest improvements for CounterTobacco.org
- Created, pilot-tested, and marketed two Youth Engagement Activities, comprehensive instructional kits for youth tobacco control advocates
- Utilized existing techniques and new digital methodologies to create the script and storyboard for an informational video to explain the link between retail tobacco advertising and the health behaviors of youth and adults
- Communicated research strategies and evaluation findings to stakeholders at the Office on Smoking and Health at the Centers for Disease Control and Prevention

Graduate Research Assistant**August 2011-August 2012**

University of North Carolina Center for AIDS Research, Social and Behavioral Sciences Research Core; Chapel Hill, NC

- Supported the Core Manager with the planning, development, and study design of research projects that focus on social and behavioral HIV/AIDS research
- Coded and analyzed qualitative data using NVivo 9 for HIV/AIDS-related research projects
- Reviewed site user feedback to select new domains for the UNC Social and Behavioral Instruments Database (SABI)
- Evaluated 15 violence-related measures based on psychometric properties (reliability, validity) and expert opinion
- Added 12 new quantitative scales and violence-related screeners to the SABI

Graduate Research Assistant**May-September 2012**

University of North Carolina Center for Infectious Diseases; Chapel Hill, NC

- Analyzed qualitative data to identify determinants that may influence vulnerability to HIV
- Created 175-item quantitative survey instrument, the first to measure which HIV risk factors may be most important in predicting HIV seropositivity among African American women entering prison in North Carolina
- Conducted cognitive interviews to test comprehension and finalize quantitative instrument

- Prepared manuscripts and reports to communicate qualitative study findings and complex scientific information and in peer-reviewed scientific journals and at conference presentations

Fulbright-IIE Research Fellow

March 2008-May 2009

U.S. Fulbright Program; Grahamstown, South Africa

- Conducted 15 months of ethnographic field research to examine health behaviors and treatment-seeking practices among people living with HIV/AIDS
- Collected and analyzed qualitative data to inform community-based HIV/AIDS program objectives and generate local and national policy change recommendations

Domestic Violence Program Coordinator

October 2004-December 2006

Robert Wood Johnson University Hospital, Community Health Promotions; New Brunswick, NJ

- Collaborated with local hospital and social services staff to conduct city-wide domestic violence trainings for community and faith-based organizations in New Brunswick, NJ
- Created evaluation tools and objective evaluation methodologies based on science-based research techniques
- Developed a comprehensive, 50-page domestic violence workshop manual in English and Spanish for community health educators
- Supervised evaluation consultant and domestic violence subject matter expert
- Created health education materials for and performed bilingual (English/Spanish) theatrical presentations on domestic violence with local actors
- Managed \$50,000 grant budget

Public and Media Relations Communications Assistant

May-August 2006

UNAIDS, United Nations; New York, NY; Toronto, Ontario

- Assisted the UNAIDS Communications Department during the 2006 United Nations High-Level Meeting on HIV/AIDS (New York) with disseminating press releases
- Assisted UNAIDS Press Office in the Media Center during the XVI International AIDS Conference (Toronto) to supply international media representatives with current HIV/AIDS statistical and epidemiological data

Research Consultant

January 2005-August 2006

Bristol-Myers Squibb Company; Skillman, NJ

- Designed and executed two qualitative research projects with leg ulcer and ostomy patients to inform marketing research strategy
- Analyzed complex technical information and translated it into language appropriate for the wound care executive board, findings compiled in two 25-page summary reports

PUBLICATIONS

Zhao X, Alexander T, Hoffman L, **Jones C**, Delahanty J, Walker M, Berger A, Talbert E. (2016). Youth receptivity to FDA's *The Real Cost* tobacco prevention campaign: Evidence from message pretesting. *The Journal of Health Communication*, 21(11):1153-1160.

Grodensky CA, Golin CE, **Jones C**, Mamo M, Dennis AC, Abernathy MG, and Patterson KB. (2015). "I should know better": The roles of relationships, spirituality, disclosure, stigma, and shame for older women living with HIV seeking support in the South. *Journal of the Association of Nurses in AIDS Care* Jan-Feb, 26(1):12-23.

Farel CE, Parker SD, Muessig KE, Grodensky CA, **Jones C**, Golin CE, Fogel CI, Wohl DA. (2013). Sexuality, sexual practices, and HIV risk among incarcerated African-American women in North Carolina. *Womens Health Issues*, 23(6):e357-64.

Jones, C. (2011). "If I Take My Pills I'll Go Hungry": The choice between economic security and HIV/AIDS treatment in Grahamstown, South Africa. Theme issue, "Anthropological Approaches to Confronting HIV/AIDS in Sub-Saharan Africa." *Annals of Anthropological Practice*, 35(1):67-80.

PRESENTATIONS

Berger AT, **Jones C**, Wimpy C, Walker MW. (2016) "I've heard it called worm dirt": What rural white male youth are calling smokeless tobacco. Poster presented at National Smokeless and Spit Tobacco Summit. Albuquerque, NM. April.

Jones C. (2015). Applying qualitative methods to inform FDA's youth tobacco prevention campaigns. Presentation delivered to the Washing Association of Professional Anthropologists monthly seminar. Washington, DC. November.

Jones C, Gill A, Kennedy C, Newman SJ. (2013). Engaging youth in point of sale tobacco control advocacy. Poster presented at American Public Health Association (APHA) Conference. Boston, MA. November.

Newman, SJ, Kennedy C, Gill A, **Jones C.** (2013). Process evaluation of a nascent point of sale tobacco control website. Poster presented at American Public Health Association (APHA) Conference. Boston, MA. November.

Farel CE, Parker SD, Muessig KE, Grodensky CA, **Jones C**, Golin CE. (2013). Whatever I got, you gonna get: HIV risk and perception of male condoms among incarcerated African American women in North Carolina. Paper presented at the American Public Health Association (APHA) Conference. Boston, MA. November.

Farel CE, Parker SD, Muessig KE, Grodensky CA, **Jones C**, Golin CE, Fogel CI, Wohl DA. (2012). Transactional sex and HIV risk among incarcerated African American women in North Carolina. Paper presented at American Public Health Association (APHA) Conference. San Francisco, CA. October.

Farel CE, Parker SD, Muessig KE, Grodensky CA, **Jones C**, Golin CE, Fogel CI, Wohl DA. (2012). Whatever I got, you gonna get: HIV risk and perception of male condoms among incarcerated African American women in North Carolina. Poster presented at the 19th International AIDS Conference. Washington, DC. July.

Jones, C. (2013). Development of a quantitative instrument to measure HIV risk factors among incarcerated African American women in North Carolina. Poster presented at the 2013 North Carolina Society of Public Health Educators (SOPHE) Mid-year Meeting. Burlington, NC. March.

Jones, C. (2010). Disruption and disability: The reconfiguration of health policy among people living with HIV/AIDS in Grahamstown, South Africa. Paper presented at American Anthropological Association Annual Meeting. New Orleans, LA. November.

Jones, C. (2010). Siyaphumelela! The negotiation of illness among HIV/AIDS affected youth in Grahamstown, South Africa. Paper presented at Medical Anthropology and Global Africa: Current Trends in Scholarship and Practice Conference. University of Kansas. September.

TEACHING EXPERIENCE

Teaching Assistant

August-December 2012

University of North Carolina at Chapel Hill; Chapel Hill, NC

“Social and Behavioral Sciences in Public Health”

- Facilitated weekly discussion sessions to highlight conceptual and methodological approaches in the social and behavioral sciences that can inform public health practice and research

“Introduction to Public Health and Health Education”

- Designed lecture materials to introduce students to core public health concepts
- Collaborated with instructor to significantly revise the course and assist with syllabus development

Teaching Assistant

August 2009-May 2010

Rutgers University; New Brunswick, NJ

“Introduction to Cultural Anthropology”

- Created original lecture materials and conducted three weekly discussion sessions to hone students’ critical understanding of socio-cultural differences

AWARDS (selected)

| | |
|------------|--|
| 2016 | U.S. Food and Drug Administration (FDA) Group Recognition Award |
| 2016 | FDA Center for Tobacco Products Director’s Special Citation |
| 2015, 2014 | FDA Center for Tobacco Products Team Excellence Award |
| 2015 | Outstanding Qualitative Dissertation, Int’l Center for Qualitative Inquiry |
| 2012 | Lucy S. Morgan Fellowship, UNC-Chapel Hill Department of Health Behavior |
| 2011 | Barnhill-Hatch Fellowship, UNC-Chapel Hill Department of Health Behavior |
| 2010 | Ford Foundation Dissertation Fellowship |
| 2010 | Philanthropic Education Organization Scholar Award |
| 2008 | Fulbright-IIE Doctoral Research Fellowship |

SERVICE

Membership Chair

November 2013-Present

*American Public Health Association,
Alcohol, Tobacco and Other Drugs Section*

Fulbright Alumni Ambassador

January 2010-Present

- Serve as a spokesperson for the Fulbright Program at conferences and events across the U.S
- Facilitate online presentations for prospective Fulbright applicants

HIV/AIDS Youth Program Co-Creator

March 2008- May 2009

Camp Siyaphumelela; Grahamstown, South Africa

- The aim of Camp Siyaphumelela is to provide support services to teenagers, ages 16-19, who are affected by and/or infected with HIV/AIDS. Three week-long camp sessions were held for the same 60 young adults over one year.
- Designed camp curriculum and facilitated workshops to educate local youth about HIV/AIDS

PROFESSIONAL AFFILIATIONS

American Public Health Association, Member (2012-present)
American Anthropological Association, Member (2006-present)
Society for Medical Anthropology, Member (2006-present)

COLLABORATIVE INSTITUTIONAL TRAINING INITIATIVE (CITI PROGRAM)

COMPLETION REPORT - PART 1 OF 2 COURSEWORK REQUIREMENTS*

* NOTE: Scores on this Requirements Report reflect quiz completions at the time all requirements for the course were met. See list below for details. See separate Transcript Report for more recent quiz scores, including those on optional (supplemental) course elements.

- **Name:** Mario Navarro (ID: 5964115)
- **Email:** mario.navarro@fda@hhs.gov
- **Institution Affiliation:** FDA (ID: 2617)
- **Institution Unit:** Center for Tobacco Products
- **Phone:** 281-799-6883

- **Curriculum Group:** Social & Behavioral Research - Basic/Refresher
- **Course Learner Group:** Same as Curriculum Group
- **Stage:** Stage 1 - Basic Course
- **Description:** Choose this group to satisfy CITI training requirements for Investigators and staff involved primarily in Social/Behavioral Research with human subjects.

- **Report ID:** 21453145
- **Completion Date:** 15-Nov-2016
- **Expiration Date:** 15-Nov-2019
- **Minimum Passing:** 80
- **Reported Score*:** 98

REQUIRED AND ELECTIVE MODULES ONLY

| | DATE COMPLETED | SCORE |
|--|----------------|------------|
| Belmont Report and CITI Course Introduction (ID: 1127) | 14-Nov-2016 | 3/3 (100%) |
| History and Ethical Principles - SBE (ID: 490) | 14-Nov-2016 | 5/5 (100%) |
| Defining Research with Human Subjects - SBE (ID: 491) | 14-Nov-2016 | 5/5 (100%) |
| The Federal Regulations - SBE (ID: 502) | 14-Nov-2016 | 5/5 (100%) |
| Assessing Risk - SBE (ID: 503) | 14-Nov-2016 | 5/5 (100%) |
| Informed Consent - SBE (ID: 504) | 14-Nov-2016 | 5/5 (100%) |
| Privacy and Confidentiality - SBE (ID: 505) | 14-Nov-2016 | 5/5 (100%) |
| Internet-Based Research - SBE (ID: 510) | 14-Nov-2016 | 5/5 (100%) |
| Research and HIPAA Privacy Protections (ID: 14) | 15-Nov-2016 | 4/5 (80%) |

For this Report to be valid, the learner identified above must have had a valid affiliation with the CITI Program subscribing institution identified above or have been a paid Independent Learner.

Verify at: <https://www.citiprogram.org/verify/?e53062d4-c8cf-4e6f-8523-95910d6df6ad>

CITI Program

Email: support@citiprogram.org

Phone: 888-529-5929

Web: <https://www.citiprogram.org>

COLLABORATIVE INSTITUTIONAL TRAINING INITIATIVE (CITI PROGRAM)

COMPLETION REPORT - PART 2 OF 2 COURSEWORK TRANSCRIPT**

** NOTE: Scores on this Transcript Report reflect the most current quiz completions, including quizzes on optional (supplemental) elements of the course. See list below for details. See separate Requirements Report for the reported scores at the time all requirements for the course were met.

- **Name:** Mario Navarro (ID: 5964115)
- **Email:** mario.navarro@fda.hhs.gov
- **Institution Affiliation:** FDA (ID: 2617)
- **Institution Unit:** Center for Tobacco Products
- **Phone:** 281-799-6883

- **Curriculum Group:** Social & Behavioral Research - Basic/Refresher
- **Course Learner Group:** Same as Curriculum Group
- **Stage:** Stage 1 - Basic Course
- **Description:** Choose this group to satisfy CITI training requirements for Investigators and staff involved primarily in Social/Behavioral Research with human subjects.

- **Report ID:** 21453145
- **Report Date:** 15-Nov-2016
- **Current Score**:** 100

| REQUIRED, ELECTIVE, AND SUPPLEMENTAL MODULES | MOST RECENT | SCORE |
|---|-------------|------------|
| History and Ethical Principles - SBE (ID: 490) | 14-Nov-2016 | 5/5 (100%) |
| Defining Research with Human Subjects - SBE (ID: 491) | 14-Nov-2016 | 5/5 (100%) |
| Belmont Report and CITI Course Introduction (ID: 1127) | 14-Nov-2016 | 3/3 (100%) |
| The Federal Regulations - SBE (ID: 502) | 14-Nov-2016 | 5/5 (100%) |
| Assessing Risk - SBE (ID: 503) | 14-Nov-2016 | 5/5 (100%) |
| Informed Consent - SBE (ID: 504) | 14-Nov-2016 | 5/5 (100%) |
| Privacy and Confidentiality - SBE (ID: 505) | 14-Nov-2016 | 5/5 (100%) |
| Research with Prisoners - SBE (ID: 506) | 15-Nov-2016 | 5/5 (100%) |
| Research with Children - SBE (ID: 507) | 15-Nov-2016 | 5/5 (100%) |
| Research in Public Elementary and Secondary Schools - SBE (ID: 508) | 15-Nov-2016 | 5/5 (100%) |
| International Research - SBE (ID: 509) | 15-Nov-2016 | 5/5 (100%) |
| Internet-Based Research - SBE (ID: 510) | 14-Nov-2016 | 5/5 (100%) |
| Research and HIPAA Privacy Protections (ID: 14) | 15-Nov-2016 | 5/5 (100%) |
| Cultural Competence in Research (ID: 15166) | 15-Nov-2016 | 5/5 (100%) |

For this Report to be valid, the learner identified above must have had a valid affiliation with the CITI Program subscribing institution identified above or have been a paid Independent Learner.

Verify at: <https://www.citiprogram.org/verify/?e53062d4-c8cf-4e6f-8523-95910d6df6ad>

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Mario Navarro

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Summary

Research Scientist

Proven success and technical competence designing and conducting research experiments, quasi-experiments, surveys, mixed-method studies and qualitative studies through field studies, Internet studies, and classroom studies. Achievements include:

- Completed 7 manuscripts with 6 published as peer reviewed academic publications and 1 in the revision process in applied domains such as organ donation.
- Assisted faculty and graduate students by reviewing research protocols and analyses to determine if they are appropriate for their intended purposes. Determined if the results support the researcher's academic conclusions. Reviewed over dozens of methodological protocols for both faculty and students.
- Spent 6 years conducting extensive literature reviews of literatures spanning different academic disciplines, in time sensitive situations, to use for social psychological and health psychological research.
- Lead assistant in writing and implementing a 1.3 million dollar grant project to develop an intervention to increase organ donation. Have assisted in writing 2 other grant applications to both the Human Resources and Services Administration (HRSA) and the National Institutes for Health (NIDA).
- Presented 9 presentations at 5 different conferences and helped develop a presentation once for the Center of Disease Control (CDC).
- Develop and maintain contacts within professional and scientific organizations such as the Association for Psychological Science and the Society for Personality and Social Psychology.

Skills

Applied Research and Evaluation (5 years of experience)

- Over five years of experience designing surveys, quasi-experiments, and experiments utilizing social psychological principles to increase healthy behavior.
- Developed measures of emotion constructs for a grant-funded project as well as developed dozens of scales for publications with several of those undergoing tests of validation.
- Conducted and reported 1 qualitative analysis and over a dozen quantitative analyses for both academic publications and grant reports.
- Managed a team of 2 community outreach groups and participated in several teams of 3 or more academics.
- Led a team of researchers (1 student with 5 professors) to conduct and report a focus group study.

Survey Development and Methodology (5 years of experience)

- Designed dozens of complex surveys, including creating items, using advanced survey logic, using skip patterns and display patterns, and using embedded data. Minimized response effects and increase response rates, in addition to obtaining accurate responses, using proper survey methods and question design.
- Prepared and conducted dozens of online survey studies using Qualtrics and Survey Gizmo.
- Led 2 workshops (1 formal and 1 informal) teaching individuals how to use Qualtrics and Survey Gizmo.

Scale & Construct Development (5 years of experience)

- Capacity to design surveys and analyze data to assess the validity and reliability of a scale. Created many scales that measure abstract psychological constructs such as attitudes, emotions, and beliefs.
- Have conducted several factor analyses and parallel analyses.

Quantitative and Qualitative Data Analysis (6 years of experience)

- Ability to conduct an interpret ANOVA, regression, bootstrapped indirect effects (mediation analysis), moderation/simple slope analysis, factor analysis, multivariate statistics and Structural Equation Modeling using SPSS, AMOS, & MPLUS statistical programs. Have conducted many of these analyses many times (40-70).
- Have written up results for dozens of studies for publications.
- Have designed and conducted a focus group study that utilized a content analysis. Identified themes and coded data for presence of these themes.

Social Sciences (6 years of experience)

- A comprehensive understanding of the literature regarding persuasion, motivation, and emotion applied to the health domain.

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Oral Communication

- Presented research to both academic and non-academic audiences.
- Translated research skills to others through teaching and workshops several times, once to a lay audience.
- Have taught statistics twice along and social psychology once to undergraduate students.

Written Communication

- Have written 2 technical reports for organizations and 8 academic reports for academic journals that are in preparation or have been published.

Spanish

- An advanced ability to speak and write in Spanish. Experience in translating surveys into Spanish.

Teamwork

- Have worked on dozens of group projects, 7 culminating into publishable manuscripts and 6 being published.
- Have presented in 9 group presentations at 5 different conferences.
- Led a team of researchers to conduct a qualitative focus group study that culminated into a publishable manuscript.

Professional Experience

Food and Drug Administration (FDA)

Center for Tobacco Products, Office of Health Communication & Education

Social Scientist

October 2016- Present

- Helps to design surveys and protocols for creative concept focus groups and copy testing studies for a youth targeted and lesbian, gay, bisexual, and transgender (LGBT) campaign, a multicultural youth behavior change campaign, and an American Indian and Alaska Native (AI/AN) campaign.
- Works on IRB and OMB protocol and development.
- Supports ongoing campaign development and implementation.

HRSA Grant: *Maximizing donor registrations among Hispanics: A positive psychology approach* (approximately \$1,300,000)

Research Assistant

August 2014-October 2016

- *Description of Grant Project:* This research project seeks to determine through a survey experiment whether positive emotions (e.g., elevation, gratitude) are better motivators of organ donor registration behavior than negative emotions (e.g., guilt, empathy toward someone in a dire situation).
- Helped design a mixed-methods focus group discussion guide and the accompanying survey.
- Created a coding scheme to analyze themes in the focus group data.
- Assisted in the design and development of research protocols using behavioral and social science perspectives to increase organ donation.
- Analyzed, transcribed, and translated focus group data using a content analysis to explore positive emotions in the sub-population of Spanish-dominant Hispanics.
- Evaluated impact of focus groups through surveys and focus group discussions.
- Prepare a focus group publication (see Selected Publications).
- Prepared reports and made presentations on the research results to grant funders, peers, and professional conferences.
- Helped create videos to induce positive emotions in Hispanics to increase organ donation.
- Designed a series of complex surveys to be conducted in the consulates using Qualtrics.
- Helped to lead an organized training seminar of survey administrators and stake holders from the Donor Network of Arizona.
- Routinely manage data, communication with community groups, and communication with funders.

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Health Psychology and Prevention Science Institute, Claremont, CA

Methodology, Survey, and Statistics Consultant

September 2012-October 2016

- Help professors and students resolve methodological, survey, and statistical problems including scale validations, structural equation modeling, and complex online survey design using integrative logic and survey flow.
- Participate in the initial formulation and review of studies prior to their initiation. This includes several studies that other students and professors have submitted for publication.
- Fix methodological concerns after the launch of a study or help design studies that compensate for the problems of the previous study.
- Lead, prepare, and conducted workshops and presentations that provide unique and uncommon methods for survey design and data collection. These workshops have included content knowledge such as unique recruitment methods including Amazon's MTurk and simple programming code.

Research Associate and Project Lead
2016

September 2012-October

- Collaborated on three research projects funded by Federal grants from NIDA and HRSA.
- Conducted and consulted for research that applies social psychological principles to increasing organ donation.
- Experimental design, online survey design, and statistical data analysis using Qualtrics, Survey Gizmo, SPSS, AMOS, and MPLUS.
- Assist with obtaining and managing for several government funded grants.
- Published 4 papers in collaborative projects and have several more publications in preparation.

Research Assistant
2012

September 2010- September

- Coded qualitative data for several research studies conducted by professors and students.
- Inputted data for several research studies conducted by professors and students.
- Designed several surveys using randomization and survey flow and logic using Survey Gizmo.

Claremont Center for the Mathematical Sciences, Claremont, CA

Statistics Consultant

October 2012-August 2014

- Helped students across 7 colleges analyze data using SPSS, MPLUS, and AMOS.
- Consulted with dozens of students by troubleshooting and solving methodological and statistical problems.
- Taught dozens of students how to organize and write up data analyses.

Education

Claremont Graduate University – Claremont, CA

Ph.D. in Psychology A.B.D.

December 2016

Concentration in Applied Social Psychology

Dissertation: Unexpected Positive Events on Affect and Evaluation: The Role of Resources

M.A. in Psychology
2012

May

Co-Concentration in Applied Social Psychology and Evaluation

Thesis: Predicting Goal Disruption: The Role of Vulnerability

University of St. Thomas – Houston, TX

B.A. in Psychology

December 2009

Selected Publications

Navarro, M. A., Siegel, J. T., & Thomson, A., Alvaro, E. M., Nakamura, J., Csikszentmihalyi, M. (revise and

Mario Navarro

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- resubmit). A mixed mode exploration of discrete positive emotions among Spanish Language Dominant Hispanics: A lot of elevation, some gratitude, and a scintilla of serenity. *Journal of Positive Psychology*.
- Siegel, J. T., Tan, C. N., Rosenberg, B. D., **Navarro, M. A.**, Thomson, A., Lyrintzis, E. A., Alvaro, E. A., & Jones, N. D. (in press). Department of Motor Vehicles, emotions, organ donor registration and the IIFF Model: A possible problem and a potential solution. *Social Science and Medicine*.
- Siegel, J. T., Alvaro, E. A., Tan, C. N., **Navarro, M. A.**, Garner, L. & Jones, S. P. (in press). Increasing organ donor registrations: The IIFF Model and (f)utility of a lone ICRO. *Progress in Transplantation*.
- Siegel, J. T., **Navarro, M. A.**, Thomson, A. L. (2015). The impact of overtly listing eligibility requirements on MTurk: An investigation involving organ donation, recruitment scripts, and feelings of elevation. *Social Science and Medicine*, 142, 256-260.
- Siegel, J. T., Tan, C. A., **Navarro, M. A.**, Alvaro E. A., Crano, W. D. (2015). The power of the proposition: Frequency of marijuana offers, parental monitoring, and adolescent marijuana use. *Drug Use and Dependence*, 148, 34-39.
- Siegel, J. T., Thomson, A. L., & **Navarro, M. A.** (2014). Experimentally distinguishing elevation from gratitude: Oh, the morality. *Journal of Positive Psychology*, 9, 414-427. doi:10.1080/17439760.2014.910825
- Siegel, J. T., **Navarro, M. A.**, Tan, C. N., & Hyde, M. K. (2014). Attitude-behavior consistency, the principle of compatibility, and organ donation: A classic innovation. *Health Psychology*, 33, 1084-1091. doi:10.1037/hea0000062

Selected Presentations

- Siegel, J.T., Alvaro, E. A., & **Navarro, M. A.** (2013). Evaluating Social Media. Webinar presented for the Centers for Disease Control.
- Navarro, M. A.**, Siegel, J. T., & Thomason, A. T. (2013). Elevation, Serenity, and Gratitude: Distinct Emotions with Distinct Outcomes. International Positive Psychology Association World Congress on Positive Psychology, Los Angeles, CA.
- Siegel, J. T., Alvaro, E. M., Hohman, Z., & **Navarro, M. A.**, Crano, W. D., & Jones, S. P. (2012). Organ Donor Registration: The Interaction of Empathy and Death Myths. Western Psychological Association Convention, San Francisco, CA.
- Tan, C. N., **Navarro, M. A.**, & Siegel, J. T. (2012). Ambivalence and Attitude Behavior Consistency in Organ Donation Registration. Western Psychological Association Convention, San Francisco, CA.

Academic Teaching Experience

University of La Verne, La Verne, CA

Instructor

January 2015- December 2015

- Taught Statistics (e.g., Z-tests, t-tests, correlations, and chi-square analyses) to sociology, anthropology, and criminal justice students who typically have had no previous experience with statistics prior to the class. These students came from diverse backgrounds and many were non-traditional students.
- Created material and assignments that push students to better understand the material and grasp the statistical concepts.
- Consult with students to help them better understand the material.

Division of Behavioral and Organizational Sciences, Claremont, CA

Teaching Assistant
2015

September 2011- May

- Was a teaching assistant for Research Methods (3 times), Survey Methods (3 times), and Motivation, Affect, and Cognition (1 time).
- Taught the development, implementation, and analysis of surveys in academic and organizational settings.
- Led a weekly research methods discussion section of graduate students.
- Translated and broke down social psychological theories, focused on motivation, to applicable situations and interventions.
- Helped develop curriculum, compose exams, and grade all written work for over 60 students.

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- Conducted many intimate review sessions that concisely reviewed the material.

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Argosy Inland Empire Campus, Ontario, CA

Instructor

January 2015- April 2015

- Taught Social Psychology to Psychology majors who were non-traditional students.
- Help apply these social psychological constructs to everyday situations in the students' lives.
- Consulted with students to help them understand the material for over 60 students.

Kravis Leadership Institute, Claremont, CA

Workshop Instructor

March 2013

- Led a two-hour workshop for understanding the basics of online survey design using Qualtrics.
- Topics included survey creation, survey flow, survey dissemination, embedded data, and data retrieval.

Affiliations/Memberships

*Association for Psychological Science
2016*

March 2014 – March

Society for Personality and Social Psychology

September 2013 – September 2014

Western Psychological Association

November 2012 – November 2014

Psi Chi: National Honors Society in Psychology

May 2008 - Present

Honors

*Applied Social Scientist of the Year – Claremont Graduate University
2016*

May

Suzanne Lim, MPH

3601 Wisconsin Ave NW, Washington D.C., 20016
(248) 202-9256 | suzanlim@umich.edu

EDUCATION

University of Michigan, Ann Arbor, MI

Master of Public Health

Health Behavior and Health Education (HBHE)

- Certificate in Global Health

May 2015

Bachelor of Science

Brain Behavior & Cognitive Science; French & Francophone Studies

May 2012

PROFESSIONAL EXPERIENCE

U.S. Food and Drug Administration, Silver Spring, MD

Dec 2016 – Present

Health Communications Specialist

- Co-lead the Scientific Review Team within the Research and Evaluation Team in the Office of Health Communication and Education (OHCE) at the Center for Tobacco Products (CTP) to ensure all public education campaigns and communication initiatives are supported by the best available science
- Examine secondary literature and collect science-based data on diverse target audiences to ensure all of the information delivered by CTP is properly tailored for intended audiences, including at-risk youth, multicultural and rural youth, and LGBT young adults
- Contribute to campaign message development by applying audience research insights, communication theories, and best practices for communicating with various audiences
- Inform the development of campaign strategic and creative concepts, web content, infographics, and other public-facing materials to ensure that they are scientifically accurate and consistent with formative-research findings on the target audience
- Review and manage CTP's social media posts for Facebook, Twitter, Tumblr, and Instagram for scientific factual accuracy
- Collaborate with internal stakeholders in the development and management of the Tobacco Facts Repository, a large online database with tobacco-related facts commonly used in CTP's communication materials
- Maintain effective working relationships with various stakeholders, including CTP's Office of Science, campaign managers, and external partners

U.S. Food and Drug Administration, Silver Spring, MD

Aug 2015 – Dec 2016

Oak Ridge Institute for Science and Education Health Communications Fellowship

- Tracked scientific review requests and ensured they were completed on time and in accordance with established guidelines and procedures
- Assisted with the interpretation and communication of complex scientific information at a level that lay audiences can fully understand
- Ensured all materials reflected CTP's preferred framing, tone, and campaign brand identities
- Contributed to the development of presentation materials (e.g. talking points, Power Point slides), training manuals, and other resources for meetings and clearances
- Provided technical assistance on various public health communications projects

School of Public Health Office of Academic Affairs, Ann Arbor, MI

Sept 2014 – May 2015

Program Assistant

- Managed the Twitter and Facebook pages for the University of Michigan School of Public Health and developed messages for a variety of target audiences
- Created reports and graphs using Microsoft Excel and Access about admitted, applied, and matriculated students for those who applied to the school in the Fall of 2014

- Assisted in event planning for prospective and admitted students held at the school to encourage students to apply and attend

Alliance for Immunization in Michigan, Lansing, MI

May 2014 –Aug 2014

Health Communications Intern

- Liaised with members from the Michigan Department of Community Health on strategies to recruit coalition members for the Alliance for Immunization in Michigan
 - Reviewed social media used to communicate with health care providers and the general public
 - Recommended new and unique ways to improve the AIM Coalition’s online presence
 - Assisted in the development and analysis of content for the website, www.aimtoolkit.org and presented progress of the website at quarterly meetings
 - Analyzed the website statistics using Google analytics which demonstrated an increase in monthly website visits and a decrease in bounce rate
 - Presented new website at the quarterly meeting with all coalition members
-

RESEARCH EXPERIENCE

University of Michigan School of Nursing, Ann Arbor, MI

Sept 2013 –Dec 2014

Graduate Research Assistant

- Assisted in the recruitment of participants by posting flyers at local coffee shops and bars
- Conducted in-person interviews with at risk HIV-negative male couples
- Analyzed qualitative interviews by coding and finding common themes and patterns in responses
- Met weekly with the primary investigator and research team to discuss results of the study and write up for publication

University of Michigan Department of Psychology, Ann Arbor, MI

Sept 2011 –Apr 2012

Undergraduate Research Assistant

- Organized and assisted with data collection of the mother and father questionnaires for the Family Transitions Study
 - Recorded home visits at subjects’ homes and lab visits using professional recording equipment
 - Interviewed firstborn children ages 4-7 to assess behavior after birth of the second child for later qualitative data analysis
-

CERTIFICATIONS

Contracting Officer’s Representative

Apr 2018

Level III

LEADERSHIP EXPERIENCE AND AWARDS

African Studies Center *Foreign Language Area Studies Fellowship*

2014-2015

- Awarded to study Arabic contingent upon funding from the U.S. Department of Education

Health Policy Student Association *Professional Development Committee*

2014-2015

- Planned events to promote professional development for students interested in health policy

Health Behavior and Health Education Student Association *Community Service Chair*

2013-2015

- Organized community service events for the students in the HBHE Department

University of Michigan School of Public Health *Deans Scholarship Recipient*

2013-2015

Women in Health Leadership *HBHE Department Representative*

2013-2015

- Ensured the professional development needs of all students within the HBHE Department were being met through the different events put on by this student organization
-

TECHNICAL AND LANGUAGE SKILLS

- SPSS, STATA, Microsoft Word, PowerPoint, Excel, Access

- Qualitative and quantitative data analysis skills
- French: Fluent in speech, high comprehension, reading, and writing ability
- Korean: High level of comprehension ability

COLLABORATIVE INSTITUTIONAL TRAINING INITIATIVE (CITI PROGRAM)

COMPLETION REPORT - PART 1 OF 2 COURSEWORK REQUIREMENTS*

* NOTE: Scores on this Requirements Report reflect quiz completions at the time all requirements for the course were met. See list below for details. See separate Transcript Report for more recent quiz scores, including those on optional (supplemental) course elements.

- **Name:** Suzanne Lim (ID: 7130390)
- **Institution Affiliation:** FDA (ID: 2617)
- **Institution Email:** suzanne.lim@fda.hhs.gov
- **Institution Unit:** Center for Tobacco Products

- **Curriculum Group:** Social & Behavioral Research - Basic/Refresher
- **Course Learner Group:** Same as Curriculum Group
- **Stage:** Stage 1 - Basic Course
- **Description:** Choose this group to satisfy CITI training requirements for Investigators and staff involved primarily in Social/Behavioral Research with human subjects.

- **Record ID:** 26900842
- **Completion Date:** 27-Apr-2018
- **Expiration Date:** 26-Apr-2021
- **Minimum Passing:** 80
- **Reported Score*:** 100

REQUIRED AND ELECTIVE MODULES ONLY

| | DATE COMPLETED | SCORE |
|---|----------------|------------|
| Belmont Report and Its Principles (ID: 1127) | 25-Apr-2018 | 3/3 (100%) |
| History and Ethical Principles - SBE (ID: 490) | 25-Apr-2018 | 5/5 (100%) |
| Defining Research with Human Subjects - SBE (ID: 491) | 26-Apr-2018 | 5/5 (100%) |
| The Federal Regulations - SBE (ID: 502) | 27-Apr-2018 | 5/5 (100%) |
| Assessing Risk - SBE (ID: 503) | 27-Apr-2018 | 5/5 (100%) |
| Informed Consent - SBE (ID: 504) | 27-Apr-2018 | 5/5 (100%) |
| Privacy and Confidentiality - SBE (ID: 505) | 27-Apr-2018 | 5/5 (100%) |
| Internet-Based Research - SBE (ID: 510) | 27-Apr-2018 | 5/5 (100%) |
| Research and HIPAA Privacy Protections (ID: 14) | 27-Apr-2018 | 5/5 (100%) |

For this Report to be valid, the learner identified above must have had a valid affiliation with the CITI Program subscribing institution identified above or have been a paid Independent Learner.

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Phone: 888-529-5929

Web: <https://www.citiprogram.org>

COLLABORATIVE INSTITUTIONAL TRAINING INITIATIVE (CITI PROGRAM)

COMPLETION REPORT - PART 2 OF 2 COURSEWORK TRANSCRIPT**

** NOTE: Scores on this Transcript Report reflect the most current quiz completions, including quizzes on optional (supplemental) elements of the course. See list below for details. See separate Requirements Report for the reported scores at the time all requirements for the course were met.

- **Name:** Suzanne Lim (ID: 7130390)
- **Institution Affiliation:** FDA (ID: 2617)
- **Institution Email:** suzanne.lim@fda.hhs.gov
- **Institution Unit:** Center for Tobacco Products

- **Curriculum Group:** Social & Behavioral Research - Basic/Refresher
- **Course Learner Group:** Same as Curriculum Group
- **Stage:** Stage 1 - Basic Course
- **Description:** Choose this group to satisfy CITI training requirements for Investigators and staff involved primarily in Social/Behavioral Research with human subjects.

- **Record ID:** 26900842
- **Report Date:** 27-Apr-2018
- **Current Score**:** 100

| REQUIRED, ELECTIVE, AND SUPPLEMENTAL MODULES | MOST RECENT | SCORE |
|---|-------------|------------|
| History and Ethical Principles - SBE (ID: 490) | 25-Apr-2018 | 5/5 (100%) |
| Defining Research with Human Subjects - SBE (ID: 491) | 26-Apr-2018 | 5/5 (100%) |
| Belmont Report and Its Principles (ID: 1127) | 25-Apr-2018 | 3/3 (100%) |
| The Federal Regulations - SBE (ID: 502) | 27-Apr-2018 | 5/5 (100%) |
| Assessing Risk - SBE (ID: 503) | 27-Apr-2018 | 5/5 (100%) |
| Informed Consent - SBE (ID: 504) | 27-Apr-2018 | 5/5 (100%) |
| Privacy and Confidentiality - SBE (ID: 505) | 27-Apr-2018 | 5/5 (100%) |
| Internet-Based Research - SBE (ID: 510) | 27-Apr-2018 | 5/5 (100%) |
| Research and HIPAA Privacy Protections (ID: 14) | 27-Apr-2018 | 5/5 (100%) |

For this Report to be valid, the learner identified above must have had a valid affiliation with the CITI Program subscribing institution identified above or have been a paid Independent Learner.

Verify at: www.citiprogram.org/verify/?kf050198d-09e4-437d-99a1-9fbc8f12ae5-26900842

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Attachment J: FMG Research Staff CVs and CITI Certificates

Dr. **Shane Mannis** is a researcher with over 10 years of experience conducting academic and industry research. He has conducted research on a variety of topics, including health communication, media use, identity and behavior, exercise and fitness, nutrition, financial decision-making, and advertising effectiveness. At FMG, he oversees a number of projects for FDA, HHS, USDA, and other federal agencies, with a focus on mixed-methods behavioral research. As a research fellow at the University of Pennsylvania's Tobacco Center of Regulatory Science (TCORS), Dr. Mannis contributed to early research for the Real Cost campaign, identifying and analyzing popular information sources in the crowded youth media environment and helping develop a comprehensive picture of the types of pro- and anti-tobacco messages to which at-risk youth are exposed. His work with TCORS also helped demonstrate new longitudinal support for the Hornik & Woolf method of selecting promising beliefs to target in health promotion campaigns. As a Research Fellow at the Annenberg School, he developed surveys and conducted analyses for TCORS and the Center for Excellence in Cancer Communication Research. Previously, he worked closely with the New York City Department of Education to develop survey data collection and analysis protocols. He also led program evaluation efforts for youth health and fitness programs at New York Road Runners, for which he won the top award for community-based clinical research at the 28th International Symposium on Achieving Health Equity Through Community Partnerships.

EDUCATION

University of Pennsylvania, *Ph.D.*, Communication, 2016.

University of Pennsylvania, *M.A.*, Communication, 2012.

Georgia Institute of Technology, *M.S.M.*, Marketing & Information Technology, 1999.

Oglethorpe University, *B.A.*, Communication, 1996.

PROFESSIONAL WORK EXPERIENCE

Senior Researcher: Fors Marsh Group, LLC, Arlington, VA. (July 2016 – present). Lead a diverse team of researchers conducting social and behavioral research projects, with an emphasis on health and risk communication.

- + For FDA, Shane is overseeing two parallel studies—one with consumers and one with health care providers—investigating the effects of disclosures in prescription drug advertisements. He worked with FDA to refine the study design and created survey questionnaires, cognitive interview materials, participant screening and recruitment criteria, and data collection protocols. He also oversaw cognitive testing of the stimuli and measures with both target populations, including in-person consumer interviews and remote physician interviews.
- + For FDA, Shane is leading an experimental study of adequate provision measures for prescription drug risk information, with a focus on non-internet users.
- + For FDA, he helped develop randomization protocols and conducted cognitive interviews for an experimental study examining prescription drug risk information in character space limited media.
- + For FDA, he analyzed experimental data from a study of risk information in television drug advertisements and authored a report of findings and recommendations.

- + For USDA, Shane helped develop a survey to assess nutrition-related knowledge, attitudes, and behavior among youth in economically disadvantaged communities. He also oversaw data collection, analysis, and reporting efforts for this project.
- + For HHS, he oversees a study of health care professionals' knowledge of and attitudes toward a complex and somewhat controversial reproductive health procedure.
- + For HHS, he leads a study of the effects of biosimilar product naming on physician prescribing behaviors.
- + For J. Walter Thompson and the U.S. Marine Corps, Shane oversaw 2017 data collection, analysis, and reporting for a multiyear tracking study of military service and ad awareness, and related beliefs and attitudes among youth.
- + For a local health clinic, Shane is leading formative research, marketing and outreach materials development, and message testing, with a focus on dental care for diabetic patients.

Manager, Research and Analytics: New York Road Runners, New York, NY (August 2013 – July 2016). Led program evaluation, market research, and customer experience research projects.

- + Shane developed and executed evaluation strategies for five community-based health and fitness programs serving more than 200,000 individuals at over 1,000 sites nationwide. He managed all data collection, and his analysis and reports incorporated government and other public use data sets along with programmatic data, behavioral observation, youth and adult focus group data, survey data, social media data, and web analytics.
- + Shane designed and built custom web-based applications to streamline program management and data collection efforts. Within these applications, he created automated reports and performance indicator dashboards to provide actionable, real-time insights to improve service and data quality.
- + He conducted more than 20 online and in-person consumer surveys of adults, youth, and families, designing field survey interfaces and methods to support meaningful data collection in suboptimal conditions, reducing cognitive load and increasing the quality of insights derived from the data collected.

Research Fellow: Annenberg School for Communication, University of Pennsylvania, Philadelphia, PA (August 2010 – May 2015). Worked on the research teams at the Center for Excellence in Cancer Communication Research and the Tobacco Center of Regulatory Science.

- + Shane analyzed data from large-scale regional and national surveys, cleaning data sets and performing regression analysis, ANOVA, structural equation modeling, multilevel modeling, and other complex analyses, plus weighting and imputation of missing data.
 - + He analyzed data from the multiwave Philadelphia Anti-Smoking Monitoring Survey to demonstrate new longitudinal support for the Hornik and Woolf method of selecting promising beliefs to target in health promotion campaigns.
 - + He studied correlates of exercise behavior among cancer patients, including psychographic characteristics and patient-clinician engagement, using data from the Pennsylvania Cancer Registry.
- + Shane developed and validated a new instrument for measuring social media activity and demonstrated a correlation between online activity and offline health-related behavior.
- + He designed, programmed, and tested complex quantitative and qualitative survey instruments for small and large-scale data collection efforts.

- + He conducted literature reviews and environmental scans on a variety of health topics, including physical activity, tobacco use and exposure, patient–clinician engagement, and culturally sensitive sexuality education.

Marketing Writer and Adjunct Instructor: Community College of Philadelphia, Philadelphia, PA (February 2009 – August 2010). Researched, wrote, and edited content for all facets of college marketing campaigns and publications. Developed and taught two English courses.

Documentation Specialist: PointRoll, Conshohocken, PA (May 2007 – November 2008). Produced research studies and white papers on industry-specific best practices for rich media ad design and campaign deployment strategies.

Director of Product Management/Senior Product Manager: Online Resources, Princeton, NJ (December 2003 – May 2007). Worked with government and financial services clients to develop and deploy custom online payment solutions that satisfied all regulatory requirements.

Product Manager: Princeton eCom, Princeton, NJ (January 2001 – January 2002). Analyzed portfolio of electronic payment products and recommended improvements to add functionality, decrease costs, reduce time to market, and increase customer satisfaction and retention.

Product Marketing Manager: Derivion, Atlanta, GA (November 1999 – January 2001). Developed product requirements and technical specifications for electronic payment products. Wrote white papers and analyst briefings, and managed competitive analysis team.

PROFESSIONAL PRESENTATIONS

Shane has presented his research at a number of conferences and symposia, including:

- + International Communication Association Annual Conference
- + International Visual Literacy Association Annual Conference
- + National Communication Association Annual Conference
- + Global Fusion: Global Media and Communication Conference
- + International Symposium on Achieving Health Equity Through Community Partnerships
- + New York State Pediatric Advocacy Coalition Conference

PROFESSIONAL AFFILIATIONS

- + American Public Health Association
- + American Advertising Federation

PRINCIPAL AREAS OF EXPERTISE

- + Health Communication
- + Message Design and Evaluation
- + Social Media and Identity
- + Program Evaluation
- + Survey Methodology

**COLLABORATIVE INSTITUTIONAL TRAINING INITIATIVE (CITI PROGRAM)
COURSEWORK REQUIREMENTS REPORT***

* NOTE: Scores on this Requirements Report reflect quiz completions at the time all requirements for the course were met. See list below for details. See separate Transcript Report for more recent quiz scores, including those on optional (supplemental) course elements.

- **Name:** Shane Mannis (ID: 1961975)
- **Email:** smannis@asc.upenn.edu
- **Institution Affiliation:** University of Pennsylvania (ID: 898)
- **Institution Unit:** Annenberg
- **Phone:** 3-8438

- **Curriculum Group:** Human Research
- **Course Learner Group:** Social/Behavioral Research Course
- **Stage:** Stage 1 - Basic Course
- **Description:** Choose this group to satisfy CITI training requirements for Investigators and staff involved primarily in social/behavioral research with human subjects.

- **Report ID:** 19941625
- **Completion Date:** 06/17/2016
- **Expiration Date:** 06/17/2019
- **Minimum Passing:** 80
- **Reported Score*:** 97

| REQUIRED AND ELECTIVE MODULES ONLY | DATE COMPLETED | SCORE |
|--|----------------|------------|
| University of Pennsylvania (ID: 1697) | 06/17/16 | No Quiz |
| Belmont Report and CITI Course Introduction (ID: 1127) | 06/17/16 | 3/3 (100%) |
| Students in Research (ID: 1321) | 06/17/16 | 5/5 (100%) |
| History and Ethical Principles - SBE (ID: 490) | 06/17/16 | 5/5 (100%) |
| Defining Research with Human Subjects - SBE (ID: 491) | 06/17/16 | 5/5 (100%) |
| The Federal Regulations - SBE (ID: 502) | 06/17/16 | 5/5 (100%) |
| Assessing Risk - SBE (ID: 503) | 06/17/16 | 5/5 (100%) |
| Informed Consent - SBE (ID: 504) | 06/17/16 | 5/5 (100%) |
| Privacy and Confidentiality - SBE (ID: 505) | 06/17/16 | 5/5 (100%) |
| Research with Prisoners - SBE (ID: 506) | 06/17/16 | 5/5 (100%) |
| Research with Children - SBE (ID: 507) | 06/17/16 | 5/5 (100%) |
| Research in Public Elementary and Secondary Schools - SBE (ID: 508) | 06/17/16 | 5/5 (100%) |
| International Research - SBE (ID: 509) | 06/17/16 | 5/5 (100%) |
| Internet-Based Research - SBE (ID: 510) | 06/17/16 | 5/5 (100%) |
| Research and HIPAA Privacy Protections (ID: 14) | 06/17/16 | 4/5 (80%) |
| Vulnerable Subjects - Research Involving Workers/Employees (ID: 483) | 06/17/16 | 4/4 (100%) |
| Conflicts of Interest in Research Involving Human Subjects (ID: 488) | 06/17/16 | 4/5 (80%) |

For this Report to be valid, the learner identified above must have had a valid affiliation with the CITI Program subscribing institution identified above or have been a paid Independent Learner.

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**COLLABORATIVE INSTITUTIONAL TRAINING INITIATIVE (CITI PROGRAM)
COURSEWORK TRANSCRIPT REPORT****

** NOTE: Scores on this Transcript Report reflect the most current quiz completions, including quizzes on optional (supplemental) elements of the course. See list below for details. See separate Requirements Report for the reported scores at the time all requirements for the course were met.

- **Name:** Shane Mannis (ID: 1961975)
- **Email:** smannis@asc.upenn.edu
- **Institution Affiliation:** University of Pennsylvania (ID: 898)
- **Institution Unit:** Annenberg
- **Phone:** 3-8438

- **Curriculum Group:** Human Research
- **Course Learner Group:** Social/Behavioral Research Course
- **Stage:** Stage 1 - Basic Course
- **Description:** Choose this group to satisfy CITI training requirements for Investigators and staff involved primarily in social/behavioral research with human subjects.

- **Report ID:** 19941625
- **Report Date:** 06/17/2016
- **Current Score**:** 97

| REQUIRED, ELECTIVE, AND SUPPLEMENTAL MODULES | MOST RECENT | SCORE |
|--|-------------|------------|
| Students in Research (ID: 1321) | 06/17/16 | 5/5 (100%) |
| History and Ethical Principles - SBE (ID: 490) | 06/17/16 | 5/5 (100%) |
| Defining Research with Human Subjects - SBE (ID: 491) | 06/17/16 | 5/5 (100%) |
| Belmont Report and CITI Course Introduction (ID: 1127) | 06/17/16 | 3/3 (100%) |
| The Federal Regulations - SBE (ID: 502) | 06/17/16 | 5/5 (100%) |
| Assessing Risk - SBE (ID: 503) | 06/17/16 | 5/5 (100%) |
| Informed Consent - SBE (ID: 504) | 06/17/16 | 5/5 (100%) |
| Privacy and Confidentiality - SBE (ID: 505) | 06/17/16 | 5/5 (100%) |
| Research with Prisoners - SBE (ID: 506) | 06/17/16 | 5/5 (100%) |
| Research with Children - SBE (ID: 507) | 06/17/16 | 5/5 (100%) |
| Research in Public Elementary and Secondary Schools - SBE (ID: 508) | 06/17/16 | 5/5 (100%) |
| International Research - SBE (ID: 509) | 06/17/16 | 5/5 (100%) |
| Internet-Based Research - SBE (ID: 510) | 06/17/16 | 5/5 (100%) |
| Research and HIPAA Privacy Protections (ID: 14) | 06/17/16 | 4/5 (80%) |
| Vulnerable Subjects - Research Involving Workers/Employees (ID: 483) | 06/17/16 | 4/4 (100%) |
| Conflicts of Interest in Research Involving Human Subjects (ID: 488) | 06/17/16 | 4/5 (80%) |
| University of Pennsylvania (ID: 1697) | 06/17/16 | No Quiz |

For this Report to be valid, the learner identified above must have had a valid affiliation with the CITI Program subscribing institution identified above or have been a paid Independent Learner.

CITI Program
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 Phone: 305-243-7970
 Web: <https://www.citiprogram.org>

Dr. **Amanda Carpenter** (Ph.D., Communication) has over eight years of experience conducting health communication research in academic, private, and government settings. During her tenure at Fors Marsh Group (FMG), Dr. Carpenter has led projects for a variety of clients including the U.S. Food and Drug Administration (FDA) Center for Tobacco Products (CTP), the FDA Center for Drug Evaluation and Research (CDER), the Department of Health and Human Services (HHS), the Department of Defense (DoD) Federal Voting Assistance Program (FVAP), and the U.S. Marine Corps (USMC). She supported the FEMA brand tracking study, which examined insurance agents' and homeowners' perceptions of the National Flood Insurance Program (NFIP), and the USCG communication audit, which thoroughly analyzed the various internal communication tools available to its members and resulted in a comprehensive internal communication strategy. Prior to her experience at FMG, Dr. Carpenter served as a research fellow at Rutgers University where she worked with a research team to develop a substance use prevention curriculum targeting rural youth. This curriculum was eventually adopted by *D.A.R.E. America* to include as its 10th grade curriculum. Additional academic experience includes leading several grant-funded projects focused on youth substance use prevention and cancer prevention. She has extensive experience conducting structural equation modeling, multi-level modeling, and longitudinal data analysis, and has attended workshops on all three of these data analytic techniques. Research areas of interest include health communication, stigmatized diseases and illnesses (e.g., mental health, HIV/AIDS), health interventions, and prevention efforts. Her research has been published in journals such as *Journal of Communication*, *Health Communication*, and *Journal of Applied Communication Research*.

EDUCATION

Rutgers University, *Ph.D.*, Communication, 2017

Michigan State University, *M.A.*, Health Communication, 2011

Michigan State University, *B.A.*, Communication, 2008

PROFESSIONAL WORK EXPERIENCE

Researcher: Fors Marsh Group, LLC, Arlington, VA. (October 2016 – present). Provided research expertise to the Communication Research Division. Conducted research, led projects, and produced high-quality deliverables for government clients. Highlights include:

- + FDA Center for Drug Evaluation and Research – Currently leading a multi-year study examining the impact of character space limitations in prescription drug advertising on consumer perceptions of drug risks and benefits; oversaw stimuli and survey development
- + FDA Center for Drug Evaluation and Research – Currently leading creative development of disease awareness advertisements to examine the impact of these ads on consumer perceptions of consumer drug risk and benefits
- + FDA Center for Drug Evaluation and Research – Currently leading a pilot study analyzing FDA advisory committee transcripts and social media data to determine how to best communicate about health with minority populations
- + FDA Center for Tobacco Products – Provided scientific background and expertise for *The Real Cost* rural campaign (targeting smokeless tobacco use among adolescent males) and *Point-of-Sale* campaign (aimed at reducing smoking by messaging in the point of sale environment)
- + FDA Center for Tobacco Products – Currently leading an effort to test tobacco facts and messaging with youth to inform tobacco prevention campaigns

- + FDA Center for Tobacco Products – Currently leading a series of cognitive interview studies to test tobacco-related surveys and stimuli with tobacco consumers
- + HHS – Led a year-long research effort investigating health care providers’ knowledge, attitudes, and experience with frozen embryo donation/adoption
- + DoD FVAP – Led strategic and creative concept testing to raise awareness of absentee voting among military members, their eligible family members, and U.S. citizens residing outside the United States, resulting in the creation of new messaging
- + DoD FVAP – Led usability testing of the FVAP website with military members and U.S. citizens who previously lived overseas, resulting in changes to the FVAP website
- + U.S. Marine Corps – Led tracking study examining youth attitudes and awareness of the Marine Corps
- + FEMA – Analyzed data examining insurance agent and homeowner perceptions of flood insurance and risk
- + USCG – Conducted in-depth analysis of internal communication tools available to members, resulting in comprehensive communication strategy
- + USDA – Developed materials for pilot study and evaluation of nutrition curriculum

Research Intern: Fors Marsh Group, LLC, Arlington, VA. (May 2016 – October 2016).

- + Conducted analyses; prepared reports and other written deliverables

Research Fellow: Department of Communication, Rutgers University, New Brunswick, NJ. (August 2015 – May 2016).

- + Led NIDA-funded grant that tailored media literacy curriculum focused on reducing alcohol, tobacco, and other drug use among rural youth
- + Responsible for overseeing data collection, codebook development, and data analysis
- + Collaborated to develop curriculum materials including content and activities
- + Contributed to grant submission to obtain further funding, resulting in the curriculum’s adoption as the Drug Abuse Resistance Education (D.A.R.E.) curriculum for 10th grade students

Research Fellow: Rutgers Cancer Institute, New Brunswick, NJ. (August 2014 – May 2015).

- + Worked on NCI-funded grant that examined social influences on indoor tanning
- + Responsible for cleaning and analyzing nationally representative sample of tanning behavioral data
- + Examined prevalence and correlates of indoor tanning behavior among young women

Graduate Research and Teaching Assistant: Department of Communication, Rutgers University, New Brunswick, NJ. (August 2011 – May 2015).

- + Collected and analyzed data, developed codebooks, and wrote manuscripts for NIDA-funded grant that tested a media literacy curriculum aimed at reducing substance use among rural youth
- + Oversaw large-scale coding effort of smokeless tobacco print ads to determine what themes tobacco companies used to target youth
- + Conducted interviews with sensitive population (HIV+ individuals) about their experiences disclosing their diagnosis and analyzed these data

- + Organized, prepared, and collected data with cardiology patients in a medical office setting about their information sharing behaviors about their diagnoses with romantic partners
- + Organized and conducted longitudinal data collection with individuals trying to lose weight about perceptions of their romantic partners' helping and hindering behaviors; analyzed data using multi-level modeling in HLM
- + Cleaned, screened, and analyzed data for multiple research efforts using statistical techniques including exploratory factor analysis (EFA), confirmatory factor analysis (CFA), analysis of variance (ANOVA), analysis of covariance (ANCOVA), multiple regression, logistic regression, structural equation modeling (SEM), and multi-level modeling

Graduate Research and Teaching Assistant: Department of Communication, Michigan State University, East Lansing, MI. (August 2009 – May 2011)

- + Collected data with college student sample about their use of the campus mental health services; results informed campaign to increase awareness of available services
- + For the Michigan Nutrition Network, moderated focus groups that asked parents of children to evaluate nutritional materials for health literacy and cultural relevance
- + Collected data with parents and their children about their nutrition decision-making and behavior
- + Developed and created messages and designed materials for the FIT social marketing campaign aimed at increasing physical activity and healthy nutrition practices among youth

Public Health Intern: Diabetes and Other Chronic Diseases Section, Michigan Department of Health and Human Services, Lansing, MI. (August 2010 – August 2011).

- + Provided research and project support for the Diabetes and Other Chronic Diseases Section
- + Maintained evaluation database for Personal Action Toward Health, a program based on the Stanford Chronic Disease Self-Management Program

Project Manager: College of Nursing, Michigan State University, East Lansing, MI. (August 2009 – May 2010).

- + Organized and oversaw focus group study examining infant feeding practices among Native American mothers and health professionals
- + Used NVivo to analyze focus group data and identify emergent themes

Junior Executive: San Jose Group, Chicago, IL. (May 2008 – September 2008).

- + Responsible media buys for clients such as American Family Insurance, Magnum Insurance, ComEd, and the Chicago White Sox
- + Worked with vendors such as the Chicago Sun-Times, Univision, and Telemundo

Specific and/or Technical Accomplishments.

- + Dyadic data analysis
- + Multi-level modeling
- + Longitudinal studies

Select Journal Articles and Presentations.

- + Catona, D., Greene, K., Magsamen-Conrad, K., & Carpenter, A. (2016). Perceived and experienced stigma among people living with HIV/AIDS: Examining the role of HIV

stigma on disclosure decision-making. *Journal of Applied Communication Research*, 44, 136-155. doi: 10.1080/00909882.2016.1155726

- + Greene, K., Carpenter, A., Catona, D., & Magsamen-Conrad, K. (2013). The Brief Disclosure Intervention (BDI): Facilitating African Americans' disclosure of HIV. *Journal of Communication*, 63, 138-158. doi: 10.1111/jcom.12010
- + Carpenter, A., & Greene, K. (2013). Designing a disclosure-focused stigma intervention for mental health research. In M. H. Eaves (Ed.), *Applications in health communication* (pp. 15-30). Dubuque, IA: Kendall Hunt.
- + Theiss, J. A., Carpenter, A., & Cox, J. (2015, May). Relationship characteristics that predict communication about weight loss and efficacy to achieve weight loss goals. Paper presented at the annual meeting of the International Communication Association, San Juan, Puerto Rico. **Top Paper Award, Interpersonal Division.**
- + Carpenter, A., Greene, K., Magsamen-Conrad, K., & Catona, D. (2013, November). Informational support and people living with HIV/AIDS: An application of sensitive interaction systems theory. Paper presented at the annual meeting of the National Communication Association, Washington, DC.
- + Catona, D., Magsamen-Conrad, K., Greene, K., & Carpenter, A. (2013, November). Perceived and experienced stigma among people living with HIV/AIDS: Examining the role of HIV stigma on disclosure decision-making. Paper presented at the annual meeting of the National Communication Association, Washington, DC.
- + Carpenter, A. (2012, July). Relational influence and the diagnosis of generalized anxiety disorder. Paper presented at the annual meeting of the International Association for Relationship Research, Chicago, IL.
- + Carpenter, A., Magsamen-Conrad, K., Greene, K., & Catona, D. (2012, July). A brief disclosure intervention to increase HIV disclosure efficacy and access to social support. Paper presented at the annual meeting of the International Association for Relationship Research, Chicago, IL.
- + Catona, D., Magsamen-Conrad, K., Greene, K., Carpenter, A., & Theiss, J. (2012, July). The effect of relational uncertainty of a "central" relationship on HIV+ individuals' perceptions of HIV disclosure. Paper presented at the annual meeting of the International Association for Relationship Research, Chicago, IL.
- + Catona, D., Magsamen-Conrad, K., Greene, K., & Carpenter, A. (2012, April). The impact of HIV stigma on disclosure efficacy for individuals managing HIV/AIDS. Paper presented at the biennial Kentucky Conference on Health Communication, Lexington, KY.

COLLABORATIVE INSTITUTIONAL TRAINING INITIATIVE (CITI PROGRAM)
COMPLETION REPORT - PART 1 OF 2
COURSEWORK REQUIREMENTS*

* NOTE: Scores on this Requirements Report reflect quiz completions at the time all requirements for the course were met. See list below for details. See separate Transcript Report for more recent quiz scores, including those on optional (supplemental) course elements.

- **Name:** Amanda Carpenter (ID: 4287346)
- **Institution Affiliation:** Rutgers- The State University of New Jersey (All Campuses) (ID: 757)
- **Institution Email:** amanda.carpenter@rutgers.edu
- **Institution Unit:** Communication

- **Curriculum Group:** Human Research
- **Course Learner Group:** Social / Behavioral / Epidemiologic Research Investigators
- **Stage:** Stage 2 - Refresher Course

- **Record ID:** 22302408
- **Completion Date:** 16-Jun-2017
- **Expiration Date:** 15-Jun-2020
- **Minimum Passing:** 80
- **Reported Score*:** 100

| REQUIRED AND ELECTIVE MODULES ONLY | DATE COMPLETED | SCORE |
|--|----------------|------------|
| SBE Refresher 1 – Instructions (ID: 943) | 16-Jun-2017 | No Quiz |
| SBE Refresher 1 – History and Ethical Principles (ID: 936) | 16-Jun-2017 | 2/2 (100%) |
| SBE Refresher 1 – Federal Regulations for Protecting Research Subjects (ID: 937) | 16-Jun-2017 | 2/2 (100%) |
| SBE Refresher 1 – Informed Consent (ID: 938) | 16-Jun-2017 | 2/2 (100%) |
| SBE Refresher 1 – Defining Research with Human Subjects (ID: 15029) | 16-Jun-2017 | 2/2 (100%) |
| SBE Refresher 1 – Privacy and Confidentiality (ID: 15035) | 16-Jun-2017 | 2/2 (100%) |
| SBE Refresher 1 – Assessing Risk (ID: 15034) | 16-Jun-2017 | 2/2 (100%) |
| SBE Refresher 1 – Research with Prisoners (ID: 939) | 16-Jun-2017 | 2/2 (100%) |
| SBE Refresher 1 – Research with Children (ID: 15036) | 16-Jun-2017 | 2/2 (100%) |
| SBE Refresher 1 – Research in Educational Settings (ID: 940) | 16-Jun-2017 | 2/2 (100%) |
| SBE Refresher 1 – International Research (ID: 15028) | 16-Jun-2017 | 2/2 (100%) |

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COLLABORATIVE INSTITUTIONAL TRAINING INITIATIVE (CITI PROGRAM)
COMPLETION REPORT - PART 2 OF 2
COURSEWORK TRANSCRIPT**

** NOTE: Scores on this [Transcript Report](#) reflect the most current quiz completions, including quizzes on optional (supplemental) elements of the course. See list below for details. See separate Requirements Report for the reported scores at the time all requirements for the course were met.

- **Name:** Amanda Carpenter (ID: 4287348)
- **Institution Affiliation:** Rutgers- The State University of New Jersey (All Campuses) (ID: 757)
- **Institution Email:** amanda.carpenter@rutgers.edu
- **Institution Unit:** Communication

- **Curriculum Group:** Human Research
- **Course Learner Group:** Social / Behavioral / Epidemiologic Research Investigators
- **Stage:** Stage 2 - Refresher Course

- **Record ID:** 22302408
- **Report Date:** 16-Jun-2017
- **Current Score**:** 100

| REQUIRED, ELECTIVE, AND SUPPLEMENTAL MODULES | MOST RECENT | SCORE |
|--|-------------|------------|
| SBE Refresher 1 – History and Ethical Principles (ID: 936) | 16-Jun-2017 | 2/2 (100%) |
| SBE Refresher 1 – Federal Regulations for Protecting Research Subjects (ID: 937) | 16-Jun-2017 | 2/2 (100%) |
| SBE Refresher 1 – Informed Consent (ID: 938) | 16-Jun-2017 | 2/2 (100%) |
| SBE Refresher 1 – Research with Prisoners (ID: 939) | 16-Jun-2017 | 2/2 (100%) |
| SBE Refresher 1 – Research in Educational Settings (ID: 940) | 16-Jun-2017 | 2/2 (100%) |
| SBE Refresher 1 – Instructions (ID: 943) | 16-Jun-2017 | No Quiz |
| SBE Refresher 1 – International Research (ID: 15028) | 16-Jun-2017 | 2/2 (100%) |
| SBE Refresher 1 – Defining Research with Human Subjects (ID: 15029) | 16-Jun-2017 | 2/2 (100%) |
| SBE Refresher 1 – Assessing Risk (ID: 15034) | 16-Jun-2017 | 2/2 (100%) |
| SBE Refresher 1 – Privacy and Confidentiality (ID: 15035) | 16-Jun-2017 | 2/2 (100%) |
| SBE Refresher 1 – Research with Children (ID: 15036) | 16-Jun-2017 | 2/2 (100%) |
| Research and HIPAA Privacy Protections (ID: 14) | 11-Aug-2014 | 5/5 (100%) |

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Panne Burke has over six years of experience designing, managing, and conducting research in the academic, private, and government sectors. Panne has led large-scale quantitative and qualitative research projects in collaboration with clients including the Food and Drug Administration (FDA), Federal Emergency Management Agency (FEMA), D.C. Department of Health (DCDOH), U.S. Department of Agriculture (USDA), American Forest Foundation (AFF), Marine Corps Recruiting Command, Federal Voting Assistance Program (FVAP), Department of Defense (DOD), and Facebook. Panne holds a Master of Science degree in Experimental Psychology and has experience teaching undergraduate courses including Youth Culture Crime, Contemporary Issues and Trends in Corrections, Introduction to Psychology, Sport and Exercise Psychology, Psychology of Personality, and Psychology of Human Sexuality. Her various research on statistical validity and methodology, digital learning, emotion recognition, and labeling stigma has been presented at national and regional conferences including the Association for Psychological Science (APS) and American Psychological Association (APA), as well as published in peer-reviewed journals.

EDUCATION

Georgia Southern University, M.S., Experimental Psychology, 2015

Florida State University, B.S., Psychology, 2013

RESEARCH AND PROFESSIONAL EXPERIENCE

Researcher: Fors Marsh Group, LLC, Arlington, VA. (July 2015 – present)

- + Panne conducted a copy testing field study with youth across 11 states in support of the FDA's Real Cost Campaign. She also helped develop all associated materials for the study (e.g., survey, consent forms), led quantitative analysis, and created the results report.
- + Panne has experience utilizing databases from Census, Nielson, FDA and many more national stakeholders to estimate the prevalence of smokeless tobacco usage among rural youth.
- + Panne has conducted quantitative analysis for surveys and managed subsequent reporting efforts on behalf of FEMA, American Forest Foundation, APHIS, and DoD.
- + For FDA Center for Food Safety and Applied Nutrition, Panne led an effort to conduct focus groups examining consumers' current interpretation of "healthy" and related terms on food labels. Panne is leading upcoming experimental follow-up study related to this work.
- + She also conducted NVivo coding and subsequent analysis for an FDA project aimed at studying physicians' reactions to prescription drug promotional materials.
- + Further, Panne has provided her coding expertise to open-end responses in quantitative surveys, helping to develop codebooks and test for interrater reliability.
- + Panne is currently managing a large-scale mixed-method experimental study of adequate provision measures for prescription drug risk information for FDA CDER consisting of cognitive interviews, a pretest, and main study data collection. This effort will use a telephone random-digit dialing sampling technique to reach over 1,996 participants who are low to non-internet users and older adults.
- + Panne managed a study for the CDC's communication research efforts involving focus groups and stakeholder interviews with individuals across the U.S.

Lab Manager: Department of Psychology, Georgia Southern University, Statesboro, GA.
(August 2013 – June 2015)

- + Designed experiments, developed research proposals, devised experiment stimuli, conducted literature reviews, managed lab schedule and research assistants, collected and analyzed data, wrote for thesis, grants, presentations, and journal publications.
- + Investigated how labeling defendants influences juror attributions and sentencing recommendations.

Graduate Assistant: Department of Leadership, Technology, & Human Development, Georgia Southern University, Statesboro, GA. (August 2013 – May 2015)

- + Conducted literature reviews, coding and content analyses, collected, transcribed, entered, and analyzed data, prepared conference presentations, and co-wrote manuscripts for journal publications.
- + Investigated the creation of cohesive online learning environments, measuring the efficacy of graduate preparation programs, empirically examining national issues in library science programs, and evaluating the contributions of mixed media and technology to student achievement.

Researcher: *Florida Center for Reading Research*, Florida State University, Panama City, FL (August 2011 – May 2013)

- + Prepared and organized assessment batteries, scored and processed tests, documented psychometric inconsistencies on assessments, trained new staff, and entered and managed data at all stages of collection for over thirty separately coded assessments.
- + Experiments and interventions aimed at improving literacy outcomes and instruction for K – 12 students, and validating psychometric properties of formative assessments.

PUBLICATIONS & PRESENTATIONS

Panne has published in multiple peer-reviewed journals and presented her research at a number of conferences and symposia, including:

- + Quarterly Review of Distance Education Journal
- + School Library Research Journal
- + Journal of the American Board of Family Medicine
- + Association for Psychological Science Annual Conference
- + American Psychological Association Annual Conference
- + Southeastern Psychological Association Annual Conference
- + Association for Library and Information Science Education Annual Conference
- + Society of Southeastern Social Psychologists Annual Conference
- + Georgia Psychological Society Annual Conference

COLLABORATIVE INSTITUTIONAL TRAINING INITIATIVE (CITI PROGRAM)
COMPLETION REPORT - PART 1 OF 2
COURSEWORK REQUIREMENTS*

* NOTE: Scores on this Requirements Report reflect quiz completions at the time all requirements for the course were met. See list below for details. See separate Transcript Report for more recent quiz scores, including those on optional (supplemental) course elements.

- **Name:** Panne Burke (ID: 3778497)
- **Institution Affiliation:** Georgia Southern University (ID: 1063)
- **Institution Email:** pb01399@georgiasouthern.edu
- **Phone:** 8505261791

- **Curriculum Group:** Human Subjects-Social & Behavioral Research - Basic/Refresher
- **Course Learner Group:** Same as Curriculum Group
- **Stage:** Stage 1 - Basic Course
- **Description:** Choose this group to satisfy CITI training requirements for Investigators and staff involved primarily in Social/Behavioral Research with human subjects.

- **Record ID:** 27576785
- **Completion Date:** 29-Jun-2018
- **Expiration Date:** 28-Jun-2021
- **Minimum Passing:** 80
- **Reported Score*:** 97

| REQUIRED AND ELECTIVE MODULES ONLY | DATE COMPLETED | SCORE |
|---|----------------|------------|
| Belmont Report and Its Principles (ID: 1127) | 20-Jun-2018 | 3/3 (100%) |
| Conflicts of Interest in Human Subjects Research (ID: 17484) | 20-Jun-2018 | 5/5 (100%) |
| Students in Research (ID: 1321) | 26-Jun-2018 | 5/5 (100%) |
| History and Ethical Principles - SBE (ID: 490) | 26-Jun-2018 | 5/5 (100%) |
| Defining Research with Human Subjects - SBE (ID: 491) | 26-Jun-2018 | 4/5 (80%) |
| The Federal Regulations - SBE (ID: 502) | 29-Jun-2018 | 5/5 (100%) |
| Assessing Risk - SBE (ID: 503) | 29-Jun-2018 | 4/5 (80%) |
| Informed Consent - SBE (ID: 504) | 29-Jun-2018 | 5/5 (100%) |
| Privacy and Confidentiality - SBE (ID: 505) | 29-Jun-2018 | 5/5 (100%) |
| Research with Children - SBE (ID: 507) | 29-Jun-2018 | 5/5 (100%) |
| Research in Public Elementary and Secondary Schools - SBE (ID: 508) | 29-Jun-2018 | 5/5 (100%) |
| Internet-Based Research - SBE (ID: 510) | 29-Jun-2018 | 5/5 (100%) |
| Research and HIPAA Privacy Protections (ID: 14) | 29-Jun-2018 | 5/5 (100%) |

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COLLABORATIVE INSTITUTIONAL TRAINING INITIATIVE (CITI PROGRAM)

COMPLETION REPORT - PART 2 OF 2 COURSEWORK TRANSCRIPT**

** NOTE: Scores on this Transcript Report reflect the most current quiz completions, including quizzes on optional (supplemental) elements of the course. See list below for details. See separate Requirements Report for the reported scores at the time all requirements for the course were met.

- **Name:** Panne Burke (ID: 3778497)
- **Institution Affiliation:** Georgia Southern University (ID: 1083)
- **Institution Email:** pb01399@georgiasouthern.edu
- **Phone:** 8505261791

- **Curriculum Group:** Human Subjects-Social & Behavioral Research - Basic/Refresher
- **Course Learner Group:** Same as Curriculum Group
- **Stage:** Stage 1 - Basic Course
- **Description:** Choose this group to satisfy CITI training requirements for Investigators and staff involved primarily in Social/Behavioral Research with human subjects.

- **Record ID:** 27576785
- **Report Date:** 29-Jun-2018
- **Current Score**:** 100

| REQUIRED, ELECTIVE, AND SUPPLEMENTAL MODULES | MOST RECENT | SCORE |
|---|-------------|------------|
| Students in Research (ID: 1321) | 28-Jun-2018 | 5/5 (100%) |
| History and Ethical Principles - SBE (ID: 490) | 28-Jun-2018 | 5/5 (100%) |
| Defining Research with Human Subjects - SBE (ID: 491) | 29-Jun-2018 | 5/5 (100%) |
| Belmont Report and Its Principles (ID: 1127) | 20-Jun-2018 | 3/3 (100%) |
| The Federal Regulations - SBE (ID: 502) | 29-Jun-2018 | 5/5 (100%) |
| Records-Based Research (ID: 5) | 28-Sep-2013 | 2/2 (100%) |
| Assessing Risk - SBE (ID: 503) | 29-Jun-2018 | 5/5 (100%) |
| Informed Consent - SBE (ID: 504) | 29-Jun-2018 | 5/5 (100%) |
| Privacy and Confidentiality - SBE (ID: 505) | 29-Jun-2018 | 5/5 (100%) |
| Research with Prisoners - SBE (ID: 506) | 28-Sep-2013 | 4/4 (100%) |
| Research with Children - SBE (ID: 507) | 29-Jun-2018 | 5/5 (100%) |
| Research in Public Elementary and Secondary Schools - SBE (ID: 508) | 29-Jun-2018 | 5/5 (100%) |
| International Research - SBE (ID: 509) | 28-Jan-2014 | 3/3 (100%) |
| Internet-Based Research - SBE (ID: 510) | 29-Jun-2018 | 5/5 (100%) |
| The IRB Member Module - 'What Every New IRB Member Needs to Know' (ID: 816) | 20-Jul-2015 | 7/7 (100%) |
| Research and HIPAA Privacy Protections (ID: 14) | 29-Jun-2018 | 5/5 (100%) |
| Vulnerable Subjects - Research Involving Workers/Employees (ID: 483) | 28-Jan-2014 | 4/4 (100%) |
| Hot Topics (ID: 487) | 28-Jan-2014 | No Quiz |
| Cultural Competence in Research (ID: 15166) | 28-Sep-2013 | 5/5 (100%) |
| Recognizing and Reporting Unanticipated Problems Involving Risks to Subjects or Others in Biomedical Research (ID: 14777) | 21-Nov-2016 | 5/5 (100%) |
| Conflicts of Interest in Human Subjects Research (ID: 17464) | 20-Jun-2018 | 5/5 (100%) |

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Lauren Angel graduated from the George Washington University in May 2017 with a Master's of Public Health in Health Promotion. During her time at GW, her studies focused on planning, implementing, and evaluating health programs. Additionally, her coursework in this program heavily focused on utilizing research to create sustainable behavior change in various populations, particularly vulnerable populations. During her time in the program, Ms. Angel developed a strong interest in using social marketing and communication to influence behavior change through the development of targeted messaging to reach audiences of interest. In her second year at GW, Ms. Angel acted as a recruitment assistant for a grant-funded trial of the Diabetes Prevention Program with a social marketing component. Ms. Angel acted one of the primary leaders of this recruitment effort among a predominantly low-income population in Washington, DC. In addition to this experience, at Fors Marsh Group, Ms. Angel has been involved in several qualitative research efforts, including major data collection efforts in field. Ms. Angel was part of a core team that traveled to four states across the country to conduct in-school research with middle school and high school students. The purpose of this data collection was to test creative concepts for a smokeless tobacco prevention campaign with high school and middle school students. Other projects she has worked on include assisting with conducting and assessing themes from cognitive interviews, developing in-depth interview discussion guides with key stakeholders, analyzing focus group findings and transcripts in NVivo and writing focus group findings reports, as well as contributing to OMB and IRB package development.

EDUCATION

The George Washington University, *MPH*, Health Promotion. 2017

The University of Virginia, *BA*, Psychology. 2014

PROFESSIONAL WORK EXPERIENCE

Researcher: Fors Marsh Group, LLC. Arlington, VA. (October 2017 – Present).

As a researcher on the communication research team, Ms. Angel has contributed to formative research to inform message and campaign development for agencies such as FDA's Center for Tobacco Products and Center for Drug Evaluation and Research. For a project with FDA's Center for Tobacco Products, she managed the recruitment of 13 schools in 4 states across the country, including speaking to and coordinating with school principals and staff to schedule in-school research. In field, she assisted with notetaking and logistics, and contributed to analysis and reporting upon completion of fielding (including NVivo coding, extracting themes, and report writing). She has also conducted formative research to contribute to brand strategy and marketing developing for agencies such as OPA. In addition to these qualitative contributions, Ms. Angel has experience working with large data sets, including cleaning, merging, and writing syntax for data analysis. She has also assisted with survey development and analysis for a project with OPA, and has coordinated survey sampling for this project as well.

Research Intern: Fors Marsh Group, LLC. Arlington, VA. (May 2017 – October 2017).

Contributed to several projects within the communication research team to assist in formative research and analysis of various qualitative research efforts.

- + For CDC, contributed to a qualitative focus group report for a CDC project to assess perceptions of excessive alcohol consumption.
 - o Assessed NVivo transcripts to extract common themes among focus group participants

- Analyzed participant perceptions of excessive drinkers and definitions of various terms regarding binge drinking
- + Drafted cognitive interview reports by assessing participant responses and extracting themes.
 - Projects included: For HHS, assessed OBGYN knowledge, attitudes, and behaviors towards embryo adoption; for FDA, assessed how individuals interpret prescription drug benefit-risk information online
- + For FDA's Center for Tobacco Products, identified and worked with over 50 schools in rural areas to facilitate in-school participation with a smokeless tobacco research effort

Research Intern: Truth Initiative. Washington, DC. (September 2017 – May 2017).

Assisted with various projects within the Evaluation Science and Research Department.

- + Conducted literature searches for several departmental papers and projects. Topics included: e-cigarette incidence and prevalence rates, point-of-sale and Big Tobacco marketing, multicultural tobacco use, and tobacco-free campus policies
- + Conducted content analysis of smoking depiction in mass media
 - Coded over 20 episodes of television shows for tobacco use, including: demographics of user, tobacco location in scene, type of tobacco, and tobacco marketing
 - Assisted with internal presentation of initial findings for shows with tobacco use and incidents per show

Recruitment Assistant: The George Washington University. (August 2016 – December 2016).

Acted as a primary recruitment assistant for an implementation of the Diabetes Prevention Program among African American women at Bread for the City, a medical clinic in Washington, DC.

- + In this effort, called over 20 women to pre-screen them to assess eligibility for participation and followed up with women who missed appointments or needed to reschedule.
- + Helped maintain documentation recording recruitment locations frequented and efficacy of locations, as well as emailed other student volunteers to coordinate full screening appointments, and confirmed appointments with women.
- + At the end of the 12-week program, went to Bread for the City to assist in collecting biometric data (A1C, blood pressure, 3-minute step test, questionnaire)
- + Followed up with women who missed appointments or needed to reschedule

Practicum. Girls on the Run of Northern Virginia. (July 2016 – December 2016).

Assessed barriers to recruitment and participation in Girls on the Run of Northern Virginia among families with high financial need.

- + Researched current protocols and strategies Girls on the Run has in place to help families with low socioeconomic status (lower enrollment fees, etc), as well as common barriers that low SES families face with extracurricular activities.
- + Created Google form survey to send to over 15 Girls on the Run coaches throughout Title I schools in Northern Virginia, and from these surveys, followed up with interested participants for phone interviews.

- + Interviewed 8 Girls on the Run coaches to assess their own perceptions of the most barriers that hinder girls at Title I schools from participating.
- + Using information gathered from past research and surveys/interviews, wrote formal report synthesizing findings and providing recommendations to improve access to the program

Patient Service Representative. Grove Spine and Sports Care. Vienna,VA. (March 2016 – September 2016).

Companion. Moon River Senior Care and Transportation. (August 2014 – May 2015).

Assistant. The Jackson Clinics Physical Therapy. (July 2013 – August 2013).

Research Assistant. The University of Virginia. (September 2012 – December 2012).

RELEVANT TECHNICAL EXPERIENCE

Qualitative Data Collection and Analysis: Extensive coursework focusing on conducting qualitative research to assess health behavior and create behavior change programs and messaging. Has conducted semi-structured interviews for related coursework, including conducting research to inform the development of interview questions, transcribing interviews, analyzing transcripts, and extracting key themes and findings from these interviews. Additionally, at Fors Marsh Group, has been involved with assisting with cognitive and in-depth interviews, as well as analyzing focus group findings using NVivo for thematic analysis.

Quantitative Experience: Experienced in Stata: merging and cleaning large datasets and writing syntax. Additionally, experience developing survey instruments, analyzing survey data by running statistical analyses, and working with panel providers.

COLLABORATIVE INSTITUTIONAL TRAINING INITIATIVE (CITI PROGRAM)
COMPLETION REPORT - PART 1 OF 2
COURSEWORK REQUIREMENTS*

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- **Name:** Lauren Angel (ID: 5642928)
- **Institution Affiliation:** George Washington University (ID: 789)
- **Institution Email:** laurenangel@gmail.gwu.edu
- **Institution Unit:** Public Health

- **Curriculum Group:** Human Research
- **Course Learner Group:** Social & Behavioral Research
- **Stage:** Stage 2 - Refresher Course

- **Record ID:** 26665734
- **Completion Date:** 29-Jun-2018
- **Expiration Date:** 28-Jun-2020
- **Minimum Passing:** 75
- **Reported Score*:** 100

| REQUIRED AND ELECTIVE MODULES ONLY | DATE COMPLETED | SCORE |
|--|----------------|------------|
| SBE Refresher 1 – Defining Research with Human Subjects (ID: 15029) | 29-Jun-2018 | 2/2 (100%) |
| SBE Refresher 1 – Privacy and Confidentiality (ID: 15035) | 29-Jun-2018 | 2/2 (100%) |
| SBE Refresher 1 – Assessing Risk (ID: 15034) | 29-Jun-2018 | 2/2 (100%) |
| SBE Refresher 1 – Research with Children (ID: 15038) | 29-Jun-2018 | 2/2 (100%) |
| SBE Refresher 1 – International Research (ID: 15028) | 29-Jun-2018 | 2/2 (100%) |
| SBE Refresher 1 – History and Ethical Principles (ID: 936) | 29-Jun-2018 | 2/2 (100%) |
| SBE Refresher 1 – Federal Regulations for Protecting Research Subjects (ID: 937) | 29-Jun-2018 | 2/2 (100%) |
| SBE Refresher 1 – Informed Consent (ID: 938) | 29-Jun-2018 | 2/2 (100%) |
| SBE Refresher 1 – Research with Prisoners (ID: 939) | 29-Jun-2018 | 2/2 (100%) |
| SBE Refresher 1 – Research in Educational Settings (ID: 940) | 29-Jun-2018 | 2/2 (100%) |
| SBE Refresher 1 – Instructions (ID: 943) | 29-Jun-2018 | No Quiz |
| George Washington University (ID: 1307) | 29-Jun-2018 | No Quiz |

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COMPLETION REPORT - PART 2 OF 2
COURSEWORK TRANSCRIPT**

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- **Name:** Lauren Angel (ID: 5642928)
- **Institution Affiliation:** George Washington University (ID: 789)
- **Institution Email:** laurenangel@gwmail.gwu.edu
- **Institution Unit:** Public Health

- **Curriculum Group:** Human Research
- **Course Learner Group:** Social & Behavioral Research
- **Stage:** Stage 2 - Refresher Course

- **Record ID:** 26665734
- **Report Date:** 29-Jun-2018
- **Current Score**:** 100

| REQUIRED, ELECTIVE, AND SUPPLEMENTAL MODULES | MOST RECENT | SCORE |
|--|-------------|------------|
| SBE Refresher 1 – History and Ethical Principles (ID: 936) | 29-Jun-2018 | 2/2 (100%) |
| SBE Refresher 1 – Federal Regulations for Protecting Research Subjects (ID: 937) | 29-Jun-2018 | 2/2 (100%) |
| SBE Refresher 1 – Informed Consent (ID: 938) | 29-Jun-2018 | 2/2 (100%) |
| SBE Refresher 1 – Research with Prisoners (ID: 939) | 29-Jun-2018 | 2/2 (100%) |
| SBE Refresher 1 – Research in Educational Settings (ID: 940) | 29-Jun-2018 | 2/2 (100%) |
| SBE Refresher 1 – Instructions (ID: 943) | 29-Jun-2018 | No Quiz |
| SBE Refresher 1 – International Research (ID: 15028) | 29-Jun-2018 | 2/2 (100%) |
| SBE Refresher 1 – Defining Research with Human Subjects (ID: 15029) | 29-Jun-2018 | 2/2 (100%) |
| SBE Refresher 1 – Assessing Risk (ID: 15034) | 29-Jun-2018 | 2/2 (100%) |
| George Washington University (ID: 1307) | 29-Jun-2018 | No Quiz |
| SBE Refresher 1 – Privacy and Confidentiality (ID: 15035) | 29-Jun-2018 | 2/2 (100%) |
| SBE Refresher 1 – Research with Children (ID: 15036) | 29-Jun-2018 | 2/2 (100%) |

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** NOTE: Scores on this [Transcript Report](#) reflect the most current quiz completions, including quizzes on optional (supplemental) elements of the course. See list below for details. See separate Requirements Report for the reported scores at the time all requirements for the course were met.

- **Name:** Lauren Angel (ID: 5642928)
- **Institution Affiliation:** George Washington University (ID: 789)
- **Institution Email:** laurenangel@gmail.gwu.edu
- **Institution Unit:** Public Health

- **Curriculum Group:** Optional Modules Group
- **Course Learner Group:** Optional Modules
- **Stage:** Stage 1 - Optional Stage
- **Description:** Select this group only if you were directed to complete optional modules.

- **Record ID:** 27681183
- **Report Date:** 29-Jun-2018
- **Current Score**:** 90

| REQUIRED, ELECTIVE, AND SUPPLEMENTAL MODULES | MOST RECENT | SCORE |
|---|-------------|------------|
| History and Ethical Principles - SBE (ID: 490) | 30-Jun-2018 | 4/5 (80%) |
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