CURRICULUM VITAE Hannabeth Franchino-Olsen

PERSONAL INFORMATION

Phone: (208) 954-4000

Email: hbo@unc.edu; hbfranchino@gmail.com

EDUCATION

2017–2021 Doctorate of Philosophy (PhD), Maternal and Child Health

Gillings School of Global Public Health University of North Carolina at Chapel Hill

Chapel Hill, NC

2015–2017 Master of Public Health (MPH), Maternal and Child Health

Residential Graduate Certificate in Global Health

Gillings School of Global Public Health University of North Carolina at Chapel Hill

Chapel Hill, NC

2010–2011 Master of Science (MS), Physiology and Developmental Biology

Brigham Young University

Provo, UT

2006–2010 Bachelor of Science (BS), Biology

French Language Minor Brigham Young University

Provo, UT

PROFESSIONAL EXPERIENCE

12/2017–present Graduate Research Assistant

Teach2Reach Project (Department of Maternal and Child Health & School of Social Work)

University of North Carolina at Chapel Hill

Chapel Hill, NC

8/2017–present Predoctoral Trainee, Population Studies

Carolina Population Center

University of North Carolina at Chapel Hill

Chapel Hill, NC

8/2017–present Tri-Chair & Leadership Team Member

Gender-Based Violence Research Group University of North Carolina at Chapel Hill

Chapel Hill, NC

5/2016–8/2016 Project Head/Coordinator

Young Mothers Curriculum Stepping Stones International

Mochudi, Botswana

8/2015–5/2016 Graduate Research Assistant

Department of Maternal and Child Health University of North Carolina at Chapel Hill

Chapel Hill, NC

9/2011–8/2013 Lab Manager & Research Technician

Beth Israel Deaconess Medical Center

Boston, MA

4/2010–4/2011 Graduate Student Researcher

Department of Physiology and Developmental Biology

Brigham Young University

Provo, UT

HONORS

2020-2021	UNC IPRC Injury and Violence Prevention Fellowship
2018	American Public Health Association Student Assembly Scholarship
2017-2018	Doctoral Merit Assistantship from UNC Graduate School
2017	Delta Omega Membership (Honorary Public Health Society, Theta Chapter)
2016-2017	Foreign Language Area Studies Fellowship for Arabic
2016	John and Sallie Shuping Russell Scholarship in Global Health
2015-2016	Masters Merit Assistantship from UNC Graduate School
2010	Undergraduate Honors Program & Cum Laude
2009	ORCA Grant (BYU Office of Research and Creative Activities)
2008-present	Phi Kappa (Honor Society)
2006-2010	Heritage Scholarship from Brigham Young University

Spokane Scholar Science Award and Scholarship

MEMBERSHIPS

2006

2020–present	National Center for Faculty Development and Diversity
2018-present	American Public Health Association
2017-present	Population Association of America

BIBLIOGRAPHY

Peer-reviewed publications

In Preparation

- 1. Silverstein H, Franchino-Olsen H, Kahn NF, Martin SL. Minor Sex Trafficking of Boys with Disabilities. In preparation.
- 2. Chesworth BR, Rizo CF, **Franchino-Olsen H**, Klein BL, Macy RJ, Villodas ML, Martin SL. Educating Students about Sex Trafficking: State of Existing Programs. In preparation.
- 3. Kim J, Chesworth BR, **Franchino-Olsen H**, Macy RJ. A scoping review of vicarious trauma prevention trainings for service providers working with people who have experience traumatic events. In preparation.

Accepted or In-Press

- 1. Chesworth, B, Fraga Rizo, C, **Franchino-Olsen, H**, Klein, L, Macy, RJ, Martin, SM. Protocols schools can use to report commercial sexual exploitation of children to child protective services (CPS). School Social Work Journal, 45(1). In Press.
- Franchino-Olsen H, Chesworth BR, Boyle C, Martin SL, Rizo CF, Klein LB, Jordan B, Collins L, Macy RJ. The Prevalence of Sex Trafficking of Children and Adolescents in the United States: A Systematic Review. Trauma, Violence, & Abuse. In Press. DOI: 10.1177/1524838020933873
- 3. Klein LB, Chesworth BR, Rizo CF, **Franchino-Olsen H**, Croft C, Macy RJ, Martin SL. Commercial Sexual Exploitation of Children: Student Indicators and School Social Workers' Recommended Inquiries and Responses. Social Work.
- 4. Chesworth BR, Rizo CF, **Franchino-Olsen H**, Klein LB, Macy RJ, Martin SL. Protocol Schools Can Use to Report Commercial Sexual Exploitation of Children to the Department of Social Services (DSS). School Social Work Journal. Accepted.

- Rizo CF, Klein LB, Chesworth BR, Franchino-Olsen H, Macy RJ, Villodas ML, Martin SL. Educating Students about Sex Trafficking: Perspectives of Traditional and Alternative Public-School Principals. Journal of Human Trafficking. In Press. DOI: 10.1080/23322705.2019.1698922
- Franchino-Olsen H. Frameworks and Theories Relevant for Organizing CSEC/DMST Risk Factors: A Systematic Review of Proposed Frameworks to Conceptualize Vulnerabilities. Trauma, Violence, & Abuse. In Press. DOI:10.1177/1524838019849575
- Franchino-Olsen H. Vulnerabilities Relevant for Commercial Sexual Exploitation of Children/Domestic Minor Sex Trafficking: A Systematic Review of Risk Factors. Trauma, Violence, & Abuse. In Press. DOI:10.1177/1524838018821956

Published

- 1. **Franchino-Olsen H**, Silverstein H, Kahn NF, Martin SL. Minor Sex Trafficking of Girls with Disabilities. International Journal of Human Rights in Healthcare. 2020;13(2):97–108. DOI: 10.1108/ijhrh-07-2019-0055
- 2. Simonson B, Subramanya V, Chan MC, Zhang A, **Franchino H**, Ottaviano F, Mishra MK, Knight AC, Hunt D, Ghiran I, Khurana TS, Kontaridis MI, Rosenzweig A, Das S. DDiT4L promotes autophagy and inhibits pathological cardiac hypertrophy in response to stress. Sci Signal. 2017 Feb 28;10(468).
- 3. Margolis LH, **Franchino H**. Whatever happened to first do no harm? Pediatrics. 2016. Apr; 137(4).
- 4. Vaugh AR, Bell TA, Gibbons E, Askew C, **Franchino H**, Hirsche K, Kemsley L, Melchor S, Moulton E, Schwab M, Nelson J, Bell JD. Relationships between membrane water molecules and Patman equilibration kinetics at temperatures far above the phosphatidylcholine melting point. Biochim Biophys Acta. 2015 Apr;1848(4):942–50.
- 5. Graham EL, Balla C, **Franchino H**, Melman Y, del Monte F, Das S. Isolation, Culture, and Functional Characterizations of Adult Mouse Cardiomyocytes. J Vis Exp. 2013 Sept;(79):e50289.
- 6. **Franchino H**, Stevens EM, Nelson J, Bell TA, Bell JD. Wavelength Dependence of Patman Equilibration Dynamics in Phosphatidylcholine Bilayers. Biochim Biophys Acta. 2013 Feb;1828(2):877–86.
- 7. **Franchino HA**, Johnson BC, Neeley SK, Tajhya RB, Vu MP, Wilson-Ashworth HA, Bell JD. Combined use of steady-state fluorescence emission and anisotropy of merocyanine 540 to distinguish crystalline, gel, ripple, and liquid crystalline phases in dipalmitoylphosphatidylcholine bilayers. PMC Biophysics. 2010 Nov 5;3(1):14.

Oral Presentations

Refereed Abstracts

- 1. **Franchino-Olsen H.**, Martin SL. Are minors who experience sex trafficking more likely to experience other types of violence than their peers? 2020. American Public Health Association Annual Meeting.
- 2. **Franchino-Olsen H**, Silverstein H, Kahn N, Martin SL. Experiences of sexual exploitation via domestic minor sex trafficking among minors with disabilities. 2020. American Public Health Association Annual Meeting.
- 3. Rizo CR, Klein LB, Chesworth B, **Franchino-Olsen H**, Macy R, Martin S, Przewoznik JP, Stevens L. Preventing and Responding to Domestic Minor Sex Trafficking in Schools: The Teach2Reach Project. 2020. Society for Social Work and Research annual conference.
- 4. Rizo CF, Chesworth B, Klein LB, Crissman K, Crews M, Dooley R, **Franchino-Olsen H**, Boyle C, Love B, Martin SL, Macy RJ, Przewoznik, JP. Educating students about sex trafficking: Perspectives of school superintendents, principals, and other stakeholders. 2019. Society for Social Work and Research annual conference.
- 5. Rizo CR, Chesworth B, Klein LB, **Franchino-Olsen H**, Martin S, Stevens L, Macy R, Przewoznik JP. Sex Trafficking Prevention Programs for Youth: Findings from a National Survey. 2019. Society for Social Work and Research annual conference.
- 6. Rizo CF, **Franchino-Olsen H**, Love B, Martin SL. Working in schools to teach students about sex trafficking and respond to students in need. 2018. Project NO REST conference. Nahant, NC.

Invited (Non-Refereed) Oral Presentations

- 1. **Franchino-Olsen H**, Silverstein H. Experiences of sexual exploitation among minors with disabilities. 2020. Sexual Violence Prevention Advisory Council (NC). Canceled due to COVID-19
- 2. Rizo CR, **Franchino-Olsen H**. UNC-CH Schools of Social Work and Public Health: Overview of the Teach2Reach Program and Protocol. 2019. Human Trafficking Commission Meeting.

Poster Presentations

Refereed Abstracts

- 1. **Franchino-Olsen H**, Silverstein H, Kahn NF, Martin SL. Are Youth with Physical Disabilities or Low Cognitive Abilities at Increased Risk for Minor Sex Trafficking? 2020. Population Association of America Annual Meeting.
- 2. **Franchino-Olsen H.** Review of the vulnerabilities and frameworks relevant for discussion and prevention of domestic minor sex trafficking (DMST) and commercial sexual exploitation of children. 2018. American Public Health Association Annual Meeting.
- 3. **Franchino HA**, Bell JD. Relationships Between Bilayer Phase and Equilibration Rates of Patman and Laurdan. 2011. Biophysical Society Annual Meeting.
- 4. **Franchino HA**, Bell JD. Combined Use of Steady-State Florescence Emission and Anisotropy of Merocyanine 540 to Distinguish Crystalline, Gel, Ripple, and Liquid Crystalline Phases in Dipalmitoylphosphatidylcholine Bilayers. 2010. Biophysical Society Annual Meeting.
- 5. **Franchino HA**, Johnson BC, Neeley SK, Tajhya RB, Bell JD. Assessment of Merocyanine Subpopulations in DPPC Vesicles using Ansitropy and Lifetime Measurements. 2009. Biophysical Society Annual Meeting.
- 6. **Franchino HA**, Johnson BC, Bell JD. A Complete Phase Diagram for Palmitoylphingomyelin-Cholesterol Liposomes. 2008. Biophysical Society Annual Meeting.

Invited (Non-Refereed) Poster Presentations

1. **Franchino-Olsen H**, Silverstein H, Kahn NF, Martin SL. Are Youth with Physical Disabilities or Low Cognitive Abilities at Increased Risk for Minor Sex Trafficking? 2020. Carolina Population Center. Canceled due to COVID-19

Dissertation and Theses

- 1. **Franchino-Olsen H.** Violence victimization experiences across the life course for sex trafficked minors using a nationally representative longitudinal dataset (Add Health) [Dissertation]. Chapel Hill, NC: University of North Carolina; 2021.
- Franchino-Olsen H. Young Mothers Curriculum (Stepping Stones International) [Thesis]. Chapel Hill, NC: University of North Carolina; 2017.
- 3. **Franchino-Olsen H.** Possible Molecular Mechanism to Account for Wavelength Dependence of Equilibration Rates of Patman and Laurdan in Phosphatidylcholine Bilayers [Thesis]. Provo, UT: Brigham Young University; 2011.
- 4. **Franchino-Olsen H.** Combined Use of Steady-State Fluorescence Emission and Anisotropy of Merocyanine 540 to Distinguish Crystalline, Gel, Ripple, and Liquid Crystalline Phases in Dipalmitoylphosphatidyl Choline Bilayers [Thesis]. Provo, UT: Brigham Young University; 2010.

TEACHING EXPERIENCE

Post-Secondary Education Instruction

Fall 2020, 2019 Co-Instructor with Dr. Sandra Martin

MHCH 732: Gender-Based Violence Gillings School of Global Public Health University of North Carolina at Chapel Hill

Fall 2017 Teaching Assistant

MHCH 732: Gender-Based Violence Gillings School of Global Public Health University of North Carolina at Chapel Hill

Invited Lectures

Spring 2020 "Domestic Minor Sex Trafficking"

MHCH 685: Human Sexuality

Gillings School of Global Public Health University of North Carolina at Chapel Hill

Spring 2020, 2019 "Introduction to Domestic Minor Sex Trafficking"

EPID 626: Violence Prevention

Gillings School of Global Public Health University of North Carolina at Chapel Hill Fall 2019, 2020 "Research Ethics in Gender-Based Violence"

MHCH 732: Gender-Based Violence Gillings School of Global Public Health University of North Carolina at Chapel Hill

Fall 2020, 2019, 2018 "Sex Trafficking of Minors in the United States"

MHCH 732: Gender-Based Violence Gillings School of Global Public Health University of North Carolina at Chapel Hill

Additional Instructor/Teaching Roles

2016–2019 MCAT & DAT Instructor

Kaplan Test Prep

Durham, NC & Chapel Hill, NC

2013–2015 Lead Classroom Teacher

Science & Health and Human Services

9th-12th grade (2014-2015); 7th-8th grade (2013-2014)

Lawrence, MA & Everett, MA

CONTRACTS AND GRANTS AWARDED

2020–2021 UNC IPRC Injury and Violence Prevention Fellowship

Injury Prevention Research Center, University of North Carolina at Chapel Hill

Total Award: \$3,000 Role: IVP Fellow

2017–2018 Doctoral Merit Assistantship

UNC Graduate School, University of North Carolina at Chapel Hill

Total Award: \$20,000 plus tuition, fees, and health benefits

2016–2017 Foreign Language Area Studies Fellowship for Arabic

UNC African Studies Center, University of North Carolina at Chapel Hill

Total Award: \$15,000 plus tuition, fees, and health benefits

John and Sallie Shuping Russell Scholarship in Global Health

Department of Maternal and Child Health, University of North Carolina at Chapel Hill

Total Award: \$1,000

Role: Student Principal Investigator

2015–2016 Masters Merit Assistantship

UNC Graduate School, University of North Carolina at Chapel Hill

Total Award: \$15,000 plus tuition, fees, and health benefits

2009 ORCA Grant

Office of Research & Creative Activities, Brigham Young University

Total Award: \$1,500

Role: Student Principal Investigator

PROFESSIONAL SERVICE

Ad Hoc Reviewer for Scientific Journals

Journal of Human Trafficking
Journal of Interpersonal Violence
Journal of Family Violence
The National Academies Press
Health Education & Behavior
American Public Health Association
International Journal of Human Rights in Healthcare

Service to Professional Societies

2018–2020 Abstract reviewer & Film reviewer, American Public Health Association Annual Meeting

Service to the Department of Maternal and Child Health

2019–2020 Doctoral Admissions Committee Member

2017–2020 Co-Instructor, Course Development, and Teaching Assistant for MHCH 732: Gender-Based Violence

(with Dr. Sandra Martin)

2016 Co-Lead for Monthly Critical Conversations Session