# Heather Stark, MD, MPH

352 339 0779 ⋄ hastark@ufl.edu

### **EDUCATION**

2015 - 2017 Master of Public Health University of Florida Public Health Practice: Epidemiology and Environmental and Global Health **Doctor of Medicine** 1991 - 1995 University of Maryland School of Medicine **Bachelor of Science** 1987 - 1991 Johns Hopkins University Natural Science and Public Health LICENSE AND AFFILIATIONS Medical Doctor, Florida ME 78163 1998 - present PROFESSIONAL EXPERIENCE Clinical Associate Professor 2022 - Present Department of Epidemiology, College of Public Health and Health Professions, College of Medicine, University of Florida, Gainesville, FL **Director, Master of Science in Epidemiology Program** 2022 - Present Department of Epidemiology, College of Public Health and Health Professions, College of Medicine, University of Florida, Gainesville, FL **Medical Practitioner** 2020 - 2021 University of Florida, Gainesville, FL Served as medical provider to test and Vaccinate the community population for COVID-19. **Adjunct Clinical Associate Professor** 2019 - 2021 College of Public Health and Health Professions, University of Florida, Gainesville, FL Graduate level teaching and mentoring in Public Health, Nutrition and Global Health **Adjunct Associate Research Professor** 2017 - 2020 Department Environmental and Global Health College of Public Health and Health Professions, University of Florida, Gainesville, FL **Project Manager USAID** April 2017 - Dec 2019 Improving nutrition in children under two through increased egg consumption in Burkina Faso. Project design, implementation, management, data collection, data analysis and dissemination of information for a project aimed to improve nutrition in children under two through

Research Assistant

increased egg consumption in Burkina Faso.

June 2017 - Aug 2017 Department of Epidemiology, University of Florida, Gainesville, FL

Designed and implemented a survey to evaluate healthcare worker satisfaction with hand hygiene

**Physician** 1998 - 2003

Bay Isles Medical Clinic, Sarasota FL

Medical practitioner, patient care.

**Physician** 1996 - 1998

Wake Wellness Center, Raleigh NC

Medical practitioner, patient care.

# TEACHING EXPERIENCE

Instructor	
PHC 6001 Principles of Epidemiology	Fall 2022, 2023
HSC 4930 Global Health Disparities and Disabilities	Summer 2022, Fall 2022
PHC 3678 Global Health Disparities and Disabilities	Summer 2023, Fall 2023
PHC 4101 Public Health Concepts	Spring 2022
PHC 3440 Global Public Health	Spring 2022, 2023
PHC 6940 MPH Capstone	Spring 2022
PHC 6937 Introduction to Public Health	Summer 2021
PHC 6251 Assessments and Surveillance in Public Health	Spring 2021
PHC 6937 Introduction to Public Health Public Health	Spring 2021
PHC 6521 Fundamentals of Public Health Nutrition	Fall 2019,2020,2021
PHC 6521 Fundamentals of Public Health Nutrition	Spring 2023

# **Course Design**

PHC 3678 Global Health Disparities and Disabilities	Summer 2023
PHC 6937 Introduction to Public Health	Spring 2021
PHC 6251 Assessments and Surveillance in Public Health	Spring 2021
PHC 6521 Fundamentals of Public Health Nutrition	Fall 2019

# Conferences/ Symposiums

Co-Director of the Global Health Institute CPET Program University of Florida	Summer 2022
Faculty Mentor UF Global Health Case Competition	2022 - present

## **SERVICE**

### **UF Global Case Competition**

2022- Present

Faculty Advisor for the University Global Health Case Competition

# **COVID-19 Mass Vaccination Campaign**

Jan 2021 - Aug 2021

Physician

Vaccinations of vulnerable population in Gainesville, Fl.

# **COVID-19 Research Study**

April 2020 - June 2021

Physician

Testing for COVID 19 using nasaopahayngeal swabs and phlebotomy in select populations- children, homeless, migrant farm works and isolated populations.

Medical Advisor 2017 - Present

Monitoring and evaluation, program development and implementation, fundraising, and logistical advising.

# Delta Omega Public Health Honor Society

2018 - present

Member

# **Faculty Student Mentor**

2017 - present

University of Florida College of Public Health and Health Professions

Mentor students and engage them in participatory research projects and serve on PhD committees.

**Days for Girls** 2017 - 2020

Gainesville, Fl

Menstrual health hygiene for vulnerable global populations.

### **GRANTS AND CONTRACTS**

### Awarded:

**USAID** Comparing Animal Source Food Versus Nutrient Dense Plant Based Supplementation in improving Nutrition in Children. McKune, S. **Stark, H.** Yang, Y. Submitted \$2,500,000. 2023

Research Tutorial Abroad/ UF International Center: Khat usage among pregnant women in Ethiopia. Stark, H. \$11,600. 2023

**USAID.** Enhancing Egg Consumption through Women's Empowerment in Burkina Faso. CO-PI. McKune, S. **Stark, H**. Awarded \$150,000. 2019

**USAID.** Improving Nutrition in Children Under Two Through Increased Egg Consumption in Burkina Faso. Feed the Future Livestock System Innovation Lab Primary contributor. Project Manager. Awarded \$150,000. 2018

### **Submitted - Not Awarded:**

ELRHA. Safely using new and emerging technology to improve communication and surveillance within an IDP camp in South Sudan. Stark, H. Wood, E.. Not awarded \$275,000. 2022

ELRHA. *Improving maternal and child health outcomes in the humanitarian setting*. Stark, H. Wood, E.. Not awarded \$250,000. 2022

# **PUBLICATIONS**

Moore, E. V., Wood, E., **Stark, H.**, Wereme N'Diaye, A., amp; McKune, S. L. (2023). Sustain-ability and scalability of egg consumption in Burkina Faso for infant and Young Child Feeding. Frontiers in Nutrition, 9. <a href="https://doi.org/10.3389/fnut.2022.109625">https://doi.org/10.3389/fnut.2022.109625</a>

Dixon, B. Provost, A. Mender, A, Adams-Mitchell, C., Candidate, S. King, L., Stark, H., Pomeranz, J., Hack, G.(2022) Development of an Innovative Pathways Program to Diversify Unde4rgraduate Public Health Programs. Abstract submitted to association of Schools Programs of Public Health Undergraduate Conference for Education in Public Health,

**Stark H,** Omer A, N'Diaya AW, McKune S. The Un Oeuf study: Design, methods, and base-line data from a cluster randomized controlled trial to improve nutrition of children under two through increased egg consumption in Burkina Faso.Maternal and Child; e13069.https://doi.org/10.1111.mcn.13069

McKune S,**Stark H**, Sapp A, Omer A, Wereme A. Behavior Change, Egg Consumption, and Child Nutrition: A Cluster Randomized Controlled Trial Pediatrics November 2020, e2020007930;

DOI: https://doi.org/10.1542/peds.2020-007930

Prins C, Almond C.**Anderson HS**, Iovine N. Perceptions of an Automated Hand Hygiene Mon- itoring System among Providers, Patients and Visitors. Accepted by AHHMI

**Anderson HS**, Kowalewska A. Tajikistan: Dietary Diversity Assessment in Rural Villages of Khatlon Province. USAID, Feed the Future, INGENAES Report August 2017

Carper D, Kaneko M, **Stark H**, Hohman T. Increase in Aldose Reductase mRNA in Dogs Lens Epithelial Cells under Hypertonic Conditions. Experimental Eye Research 1990

Zabin LS, **Stark HA**, Emerson MR. Reasons for Delay in Contraceptive Utilization. Adolescent Clinic and Non-clinic Populations Compared. Journal of Adolescent Health. 1991

### **PRESENTATIONS**

**Stark, H.** Improving Nutrition in Africa: The Un Ouef Study. Presented to 20 high school educators at the Global Health Educators Institute Program University of Florida. USAID. Global Health Educators Institute, Gainesville ,FL. 6/12/2022

Stark, H, Global Health in Africa. Global Health Institute CEPT Program, Gainesville ,FL. 6/24/2022

**Anderson HS**, McKune S, Sapp A Importance of Animal Source Food to Child Nutrition in Low and Middle Income Countries . USAID. Livestock Innovation Lab, ECHO International Conference, Fort Myers ,FL. Nov 2019

McKune S, Anderson HS, Sapp A, Omer A, Wereme A. Catalyzing Egg Consumption through an Innovative Behavior Change Strategy in Burkina Faso. American Public Health Association, Philadelphia. Nov 2019

**Anderson HS**, McKune S, Sapp A. Improving Nutrition in children Under Two through In- creased Egg Consumption in Burkina Faso. USAID. Livestock Innovation Lab, Global Health Symposium CPET Program University of Florida June 2019

**Anderson HS**. Household remoteness and patterns of food production and consumption in Tajikistan. INGENAES. College of Public Health and Health Professions, August 24, 2017

#### **AWARDS**

Global Fellows Award - UF International Center	Fall 2023
Research Tutorial Abroad - UF International Center	Summer 2023

### **EDITORIAL JOURNAL REVIEW**

Pediatrics	Fall 2020
Maternal and Child Nutrition	2020, 2022
Science Journal of Public Health	Fall 2020