

## **JENNIFER CROOK, PhD, RN**

### **University of Central Florida College of Nursing**

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### **EDUCATION**

| <b>Year</b> | <b>Degree</b> | <b>Institution</b>                           | <b>Location</b> |
|-------------|---------------|--|-----------------|
| 2021        | PhD           | University of Florida                        | Gainesville, FL |
| 2006        | BSN           | Texas Tech University Health Sciences Center | Lubbock, TX     |
| 2005        | ADN           | Alvin Community College                      | Alvin, TX       |

### **LICENSURE AND CERTIFICATION**

| <b>Year</b> | <b>Source</b>            | <b>Type</b>                 | <b>Number</b> |
|-------------|--------------------------|-----------------------------|---------------|
| RN          | Florida Board of Nursing | Multistate Registered Nurse | RN#9352457    |

### **EMPLOYMENT**

#### ***ACADEMIC APPOINTMENTS***

| <b>Years</b>   | <b>Position</b>                | <b>Institution</b>                                  | <b>Location</b>  |
|----------------|--------------------------------|---|------------------|
| 2023 - current | Assistant Professor            | University of Central Florida<br>College of Nursing | Orlando, FL      |
| 2023-2023      | Assistant Professor of Nursing | Mayo Clinic College of Medicine<br>and Science      | Jacksonville, FL |
| 2022-2023      | Instructor of Nursing          | Mayo Clinic College of Medicine<br>and Science      | Jacksonville, FL |

#### ***CLINICAL APPOINTMENTS***

| <b>Years</b> | <b>Position</b>                          | <b>Institution</b>   | <b>Location</b>           |
|--------------|--|--|---------------------------|
| 2019-2020    | Clinical Research RN<br>Coordinator      | University of Florida (UF) CARES<br>Pediatric Infectious Disease | Jacksonville, FL          |
| 2013-2014    | RN Case Manager                          | Kindred Hospital   | Green Cove<br>Springs, FL |
| 2012-2013    | RN Case Manager                          | North Florida Regional Medical<br>Center                         | Gainesville, FL           |
| 2008-2009    | Intensive Care Unit RN prn               | Mercy Hospital   | Cadillac, MI              |
| 2007-2008    | Critical Care Unit RN prn                | Santa Rosa Medical Center  | Milton, FL                |
| 2008-2008    | Critical Care Agency RN                  | Baptist Hospital   | Pensacola, FL             |
| 2006-2006    | Intensive Care Unit RN prn               | Randolph Hospital  | Asheboro, NC              |
| 2005-2006    | Cardiovascular Intensive Care<br>Unit RN | Clear Lake Regional Medical<br>Center                            | Webster, TX               |

**AWARDS AND HONORS**

| <b>Date</b> | <b>Award</b>  | <b>Organization/Group</b>  |
|-------------|---|--|
| 2024        | 2024 AACR Minority and Minority Serving Institution Faculty Scholar in Cancer Research Award                              | American Association for Cancer Research (AACR)                    |
| 2023        | AACR Patient Advocacy Award in Research   | American Association for Cancer Research (AACR)                    |
| 2022        | Finalist for Nutrients 2023 Best Paper Award  | Nutrients Journal  |
| 2022        | Finalist for 2021 Best Ph.D. Thesis Award   | Nutrients Journal  |
| 2022        | Invited Participant: Footsteps to Funding Grant Writing Workshop (GMaP) Region 2, funded by the National Cancer Institute | Geographic Management of Cancer Health Disparities Programs (GMaP) |
| 2019        | Iona M. Pettingill Graduate Fellowship in Public and Community Outreach Nursing   | University of Florida  |
| 2019        | North Florida Doctoral Consortium Award   | University of Florida  |
| 2018        | Sigma Theta Tau Rising Stars in Nursing Research  | Sigma Theta Tau Honor Society                                      |
| 2018        | College of Nursing Student Ambassador to NIH Director and U.S. Representative   | University of Florida  |
| 2016        | University of Florida Graduate School Fellow  | University of Florida  |
| 2016        | University of Florida Board of Education Fellow   | University of Florida  |
| 2003        | U.S. Coast Guard Honorable Discharge  | United States Coast Guard  |
| 2003        | U.S. Coast Guard Achievement Medal  | United States Coast Guard  |
| 1997        | Kiwanis Scholarship for Volunteer Excellence  | Sumter County FL Kiwanis Chapter                                   |

**RESEARCH AND SCHOLARSHIP**

**PUBLICATIONS** \*data-based; ^ student co-author[s]; *underlined text is hyperlinked*

***PEER-REVIEWED JOURNAL ARTICLES***

Brightman, J.D., Lafontant, K., Suarez, J.S.M., **Crook, J.M.**, & Thiamwong, L. (2024). Comparing sleep quality, duration, and efficiency among low-income community-dwelling older adults with and without physical disabilities. *Journal of Gerontological Nursing*; *Accepted, In Press.* \*

- Carr, A., Myint, P.K., Vijewardane, S.C., Jonstone, A.M., **Crook, J.**, & Lykkesfeldt, J. (2024). An increasing proportion of the population is not covered by the current RDA for vitamin C – Interrogation of EPIC-Norfolk and NHANES 2017/2018 cohorts. *Critical Reviews in Food Science and Nutrition*; Accepted, In Press. \*
- Odedina, F., Weiland, M., Barbel-Johnson, K., & **Crook, J.M.** (2024). Community Engagement Strategies for Underrepresented Racial and Ethnic Populations. *Mayo Clinic Proceedings*, 99(1): 159-171. doi: <https://doi.org/10.1016/j.mayocp.2023.07.015> \*
- Crook, J.M.**, Yoon, S-J.L., Grundmann, O., Horgas, A., & Johnson-Mallard, V. (2023). Subclinical Vitamin C Plasma Levels Associated with Increased Risk of CAD Diagnosis via Inflammation: Results from the NHANES 2003–2006 Surveys. *Nutrients*, 15(3):584. <https://doi.org/10.3390/nu15030584> \*
- Crook, J.M.**, Horgas, A.L., Yoon, S.L., Grundmann, O., & Johnson-Mallard, V. (2022). Vitamin C plasma levels associated with inflammatory biomarkers, CRP and RDW: Results from the NHANES 2003- 2006 surveys. *Nutrients*, 14(6):1254. doi: 10.3390/nu14061254. PMID: 35334908; PMCID: PMC8950002. \*
- Crook, J.**, Horgas, A., Yoon, S.J., Grundmann, O., Johnson-Mallard, V. (2021). Insufficient vitamin C levels among adults in the United States: Results from the NHANES surveys, 2003-2006. *Nutrients*, 13(11):3910. doi: 10.3390/nu13113910. PMID: 34836166; PMCID: PMC8625707 \*

## **EDITORIALS**

## **NON-PEER REVIEWED JOURNAL ARTICLES**

## **BOOKS**

## **BOOK CHAPTERS**

- Crook, J.** & Bolajoko, O. (2024). “Clinical Trials and Advocacy.” Handbook for Prostate Cancer Advocacy. Principles & Best Practices. Edited by Folakemi Odedina. Published by CaPTC, 2024, pp. 60-64.

## **TECHNICAL REPORTS**

## **PUBLISHED PROCEEDINGS**

## **PUBLISHED ABSTRACTS**

- Crook, J.**, Lee, E., Xie, R., Bolajoko, O., & Loerzel, V. (2024). Nutritional mediators of inflammation: A cause for increased surveillance. *Cancer Research*, 84(6\_Supplement), 2171-2171. \*
- Crook, J.M.**, Lee, E., Bolajoko, O., & Xie, R. (2024). Poverty, food insecurity, and nutritional inflammatory mediators of allostatic load. *Cancer Research*, 84(6\_Supplement), 2198-2198. \*
- Gordon, V., Flynn, S., **Crook, J.**, Merriweather, A., Smith, V., . . .Odedina, F. (2023). Addressing health disparities through lunch and learns in underserved communities. Proceedings of 16<sup>th</sup> AACR Conference on the Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved. Orlando, FL. *Cancer Epidemiol Biomarkers Prev* 2023. \*
- Crook, J.M.**, Bolajoko, O., Greguson, B., Boe, G., Young, K., . . .Odedina, F. (2023). Increasing the arm of research by finding and training key community stakeholders: The Mayo Clinic “Community Engagement in Research and Clinical Trial (CERCT)” curriculum phase 2. Proceedings of 16<sup>th</sup> AACR Conference on the Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved. Orlando, FL. *Cancer Epidemiol Biomarkers Prev* 2023. \*
- Turner, J., Husband, L., Otero, J., Bolajoko, O., **Crook, J.**, . . . Odedina, F. (2023). Perspectives of African immigrants on community health needs and clinical trials. Proceedings of 16<sup>th</sup> AACR Conference on the Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved. Orlando, FL. *Cancer Epidemiol Biomarkers Prev* 2023. \*

- Asto-Flores, E., Mir, C., Goncalves, S., Garzon, G.M., **Crook, J.**, . . . Odedina, F. (2023). Increasing involvement and accrual in research studies from communities of underrepresented populations through the lens of a community based participatory approach via the Community Research Registry (CoRR). Proceedings of 16<sup>th</sup> AACR Conference on the Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved. Orlando, FL. *Cancer Epidemiol Biomarkers Prev* 2023. \*
- Odedina, F.T., Willis, F., **Crook, J.**, Asto-Flores, E., Johnson, K.B., & Workman, C. (2023). Mayo Clinic Comprehensive Cancer Center Community Outreach and Engagement: Increasing clinical trials diversity through Community Research Registry (CoRR): The Community Champions for clinical trials program. Proceedings of the American Association for Cancer Research 2023 Annual Meeting. Orlando, FL. *Cancer Res* 2023. \*
- Fullwood, D., Colon-Otero, G., **Crook, J.M.**, Fathi, P., Asto-Flores, E., . . . Odedina, F. (2023). iCCaRe: Social determinants of health navigation, psycho-oncology, and emotional support for Black prostate cancer survivors: Review of current practices. Proceedings of the American Association for Cancer Research 2023 Annual Meeting. Orlando, FL. *Cancer Res* 2023. \*
- Merriweather, A.J., Fullwood, D., Ngufor, C., **Crook, J.**, Asto-Flores, . . . Odedina, F. (2023). Early detection saves lives: I survived, and you can too— Any day above ground is a good day. Proceedings of the American Association for Cancer Research 2023 Annual Meeting. Orlando, FL. *Cancer Res* 2023. \*
- Lee, D., CaPTC Investigators, **Crook, J.M.**, Euka, R., Fathi, . . . Odedina, F. (2023). Importance of statistical considerations in multi-center, transatlantic cancer disparity studies: Lessons learned from the CaPTC prostate cancer familial cohort study. Proceedings of the 16th AACR Conference on the Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved. Orlando, FL. *Cancer Epidemiol Biomarkers Prev* 2023. \*
- Crook, J.M.**, Bolajoko, O. & Odedina, F. (2023). Community Engagement in Research and Clinical Trial (CERCT) program: The development of an inclusive clinical trials training program for community health workers (CHWs) and pharmacy technicians. Proceedings of the American Association for Cancer Research 2023 Annual Meeting. Orlando, FL. *Cancer Res* 2023. \*
- Willis, F., Odedina, F., Johnson, K.B., Cain, R., & **Crook, J.** (2023). Addressing African American physician engagement in decentralized clinical trial by clinical trials and translation science consortium focus group participation. Proceedings of the 16th AACR Conference on the Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved. Orlando, FL. *Cancer Epidemiol Biomarkers Prev* 2023. \*
- Asto-Flores, E., Emeka, I., Ademola, P., Jibrin, P., **Crook, J.**, . . . Odedina, F. (2023). Impact of pesticide exposure in West African Black men within the United States, Cameroon, and Nigeria. Proceedings of the American Association for Cancer Research 2023 Annual Meeting. Orlando, FL. *Cancer Res* 2023. \*
- Rotimi, S.O., Odedina, F., Dronca, R., Ashing, K., **Crook, J.**, . . . Rashad, S.R. (2023). Investigating the biological determinants of poor mental health among ethnically diverse Black prostate cancer survivors: An iCCaRE consortium for prostate cancer in Black men project. Proceedings of the 16th AACR Conference on the Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved. Orlando, FL. *Cancer Epidemiol Biomarkers Prev* 2023. \*
- Odedina, F., Ngufor, C., Merriweather, A., Pereira, D., **Crook, J.**, . . . Salinas, M. (2023). A point of prostate cancer diagnosis (PPCD) Virtual Robot Assistant (ViRA) intervention for newly diagnosed Black men: An iCCaRE consortium for prostate cancer in Black men project. Proceedings of the 16th AACR Conference on the Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved. Orlando, FL. *Cancer Epidemiol Biomarkers Prev* 2023. \*
- Odedina, F., Dronca, R., Ashing, K., Kaninjing, E., **Crook, J.**, . . . Rashad, S.R. (2023). Addressing prostate cancer disparities through the Inclusive Cancer Care Research Equity (iCCaRE) for Black men consortium. Proceedings of the 16th AACR Conference on the Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved. Orlando, FL. *Cancer Epidemiol Biomarkers Prev* 2023. \*

- Kaninjing, E., Asiedu, G., Young, M.E., Erefah, E., Odedina, F., . . . **Crook, J.** (2023). The iCCARE consortium for prostate cancer in Black men: Grounded theory study of the social determinant of health factors among African immigrant men diagnosed with prostate cancer. Proceedings of the 16th AACR Conference on the Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved. Orlando, FL. Cancer Epidemiol Biomarkers Prev 2023. \*
- Otero, J., Iweala, E., Popoola, A., Jibrin, P., **Crook, J.**, . . . Odedina, F. (2023). Influence of access to care on cancer diagnoses in the CaPTC Prostate Cancer Familial Cohort Study of African Ancestry in Nigeria, Cameroon, and the United States. Proceedings of the 16th AACR Conference on the Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved. Orlando, FL. Cancer Epidemiol Biomarkers Prev 2023. \*
- Crook, J.M.**, Iweala, E., Popoola, A., Jibrin, P., Faruk, M., ... Odedina, F. (2023). Vitamin C prediction of cancer diagnosis in men of African ancestry in Nigeria, Cameroon, and the United States: An analysis of the CaPTC prostate cancer study. Proceedings of the 16th AACR Conference on the Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved. Orlando, FL. Cancer Epidemiol Biomarkers Prev 2023. \*
- Crook, J.M.**, Salinas, M., Fathi, P., Otero Machuca, J., Asto Flores, E., . . . Odedina F. (2023). Expanding current decentralized research model concepts for targeted community health interventions. Proceedings of the 16th AACR Conference on the Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved. Orlando, FL. Cancer Epidemiol Biomarkers Prev 2023. \*
- Crook, J.M.** (2018). An investigation of vitamin C and chronic diseases with inflammatory/autoimmune components: A literature review. Sigma Theta Tau 2018 Annual Meeting. Indianapolis, IN. STT \*

### ***OTHER PUBLICATIONS***

- Crook, J.M.**, Bolajoko, O., Croghan, K., Greguson, B., Boe, G., . . . & Odedina, F. (2024). Clinical Trial Awareness and Enrollment. <https://mccmscontent.mayo.edu/LSC/CTA/content/index.html#/>

### ***DISSERTATION (optional)***

- Crook, J. (2021). *Insufficient vitamin C levels in the United States and the association with inflammation and chronic disease*. [Doctoral dissertation, University of Florida]. Institutional Repository at UF. <https://original-ufdc.uflib.ufl.edu/UFE0057411/00001?search=jennifer+=crook>

### ***MEDIA RELATED TO RESEARCH AND SCHOLARSHIP***

#### **Op-Eds/Blog Posts**

#### **Radio/Talk Shows/Podcasts (Host or Guest)**

#### **Interviews/Media Contributions**

1. *Florida Legion post bringing health-care resources to underserved community*. (April 2022). American Legion website.

#### **Webinars; Livestream events**

### **RESEARCH and GRANTS**

#### ***RESEARCH GRANTS AND SCHOLARLY PROJECTS—FUNDED***

| <b>Year</b> | <b>Title, Funding Agency, Role, Investigators</b>  | <b>Amount</b> |
|-------------|--|---------------|
| 2024        | Climate Creative Communities to Promote Physical Activity and Health Equity: A Pilot Study. Role: Co-I [PI: Thiamwong, L.] | \$4,836.00    |

| <b>Year</b> | <b>Title, Funding Agency, Role, Investigators</b>  | <b>Amount</b>        |
|-------------|--|----------------------|
| 2024        | Climate-Creative Communities. NIH (unfunded role added after grant funded). Role: Co-I [PI: Thiamwong, L.]   | In-Kind              |
| 2023        | Vitamin/Mineral and Inflammatory Correlations To Understand Chronic Stress in the U.S.: The VICTUS Study. Investigator Funded. Role: PI  | Investigator -Funded |
| 2023        | Serious Gaming for CINV. NIH (unfunded role added after grant funded). Role: Co-I [PI: Loerzel, V.]  | In-Kind              |
| 2023        | Geographic Management of Cancer Health Disparities Programs (GMaP) Region 2, Research Reimbursement Award, Moffit Cancer Center. NCI. Role: Awardee  | \$2,000              |
| 2022        | Differences in immunological effects of vitamin D replacement among African American prostate cancer patients with localized versus metastatic disease. Investigator Funded (unfunded role added after study initiated). Role: Co-I [PI: Colon-Otero, G.]  | Investigator -Funded |
| 2022        | Transportation Barriers in Research – A Decentralized Approach for Tailored Community Engagement in a Vitamin D Study in Jacksonville, FL. Mayo Clinic Clinical Trials Anywhere - Increase Trial Access via Decentralization. Institutional Grant. Role: Co-I [PI: Colon-Otero, G.]                        | \$20,000             |
| 2022        | Clinical Trials for Community Health Workers and Pharmacy Technicians curriculum development. Mayo Clinic Office of Research Equity, Inclusion and Diversity (OREID) Projects to Improve Equity, Inclusion and Diversity in Research. Institutional Grant. Role: Co-PI [Co-PI: Bolajoko, O. & Odedina, F.] | \$50,000             |
| 2022        | Feasibility of Establishing Community Living Labs to Improve Access to Prostate Health Resources, Education, Amenities, and Community Health (REACH) for Black Men. DOD PC220312. Role: Co-I [PI: Odedina, F.]   | \$400,000            |
| 2021        | Establishment of an Inclusive Cancer Care Research Equity (iCCaRE) for Black Men Consortium. DOD PC210192. Role: Co-I [PI: Odedina, F.]  | \$2,100,000          |
| 2021        | Geographic Management of Cancer Health Disparities Programs (GMaP) Region 2 Research Reimbursement Award, Moffit Cancer Center. NCI. Role: Awardee   | \$2,000              |
| 2021        | Geographic Management of Cancer Health Disparities Programs (GMaP) Region 2, Registration Support Award, Moffit Cancer Center. NCI. Role: Awardee  | \$2,000              |

***EDUCATIONAL GRANTS—FUNDED***

| <b>Year</b> | <b>Title, Funding Agency, Role, Investigators</b> | <b>Amount</b> |
|-------------|---|---------------|
|-------------|---|---------------|

***RESEARCH, EDUCATIONAL, AND PROJECT APPLICATIONS SUBMITTED—NON-FUNDED***

| <b>Year</b> | <b>Grant</b>   |
|-------------|--|
| 2024        | American Association for Cancer Research (AACR) Foundation Grant (\$225,000 Not Awarded) |

**PRESENTATIONS** (\*data-based; ^ student co-author[s]; Type—podium, poster, keynote, invited)**INTERNATIONAL**

| <b>Month/Year</b> | <b>Title/Conference/Location</b>   | <b>Type</b>    |
|-------------------|--|----------------|
| May 2024          | <b>Crook, J.M.</b> What are Clinical Trials? Science of Community Outreach and Engagement Conference (SoCOE). Jacksonville, FL   | Invited Podium |
| May 2024          | <b>Crook, J.M.</b> & Bolajoko, O. Clinical Trials in Cancer Advocates Master Trainer Track. Science of Community Outreach and Engagement Conference (SoCOE). Jacksonville, FL  | Invited Podium |
| Apr 2024          | <b>Crook, J.M.</b> , Lee, E., Xie, R., Bolajoko, O., & Loerzel, V. Nutritional mediators of inflammation: A cause for increased surveillance. American Association for Cancer Research (AACR) Annual Meeting 2024. San Diego, CA   | Poster         |
| Apr 2024          | <b>Crook, J.M.</b> , Lee, E., Bolajoko, O., & Xie, R. Poverty, food security, and nutritional inflammatory mediators of allostatic load. American Association for Cancer Research (AACR) Annual Meeting 2024. San Diego, CA  | Poster         |
| Oct 2023          | <b>Crook, J.M.</b> , Bolajoko, O., Greguson, B., Boe, G., Young, K., Croghan, K., & Odedina, F. Increasing the Arm of Research by Finding and Training Key Community Stakeholders: The Mayo Clinic “Community Engagement in Research and Clinical Trial (CERCT)” Curriculum Phase 2. 16th American Association for Cancer Research (AACR) Conference on the Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved. Orlando, Florida | Poster         |
| Apr 2023          | <b>Crook, J.M.</b> , Bolajoko, O., Greguson, B., Boe, G., Young, K., Croghan, K., & Odedina, F. Community Engagement in Research and Clinical Trial (CERCT) program: The development of an inclusive clinical trials training program for community health workers (CHWs) and pharmacy technicians. American Association for Cancer Research (AACR) Annual Meeting 2023. Orlando, Florida  | Poster         |
| Feb 2023          | <b>Crook, J.M.</b> Nurse scientists in research: A vital role in eliminating cancer health disparities. Florida Society of Clinical Oncology (FLASCO) 12th Annual Puerto Rico Oncology Symposium. San Juan, Puerto Rico  | Invited Podium |
| Dec 2022          | <b>Crook, J.M.</b> , Horgas, A., Grundmann, O., Yoon, S., & Johnson-Mallard, V. Subclinical insufficient vitamin C plasma levels associated with inflammatory biomarkers, CRP and RDW. 9th Mayo Clinic Symposium on Immuno-Oncology and Tumor Microenvironment Crosstalk. Fernandina Beach, FL   | Poster         |
| Sept 2022         | <b>Crook, J.M.</b> , Iweala, E., Popoola, A., Jibrin, P., Faruk, M., . . . & Odedina, F. A Vitamin C prediction of cancer diagnosis in men of African ancestry in Nigeria, Cameroon, and the United States: An analysis of the CaPTC prostate cancer study. 15th AACR Conference on the Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved. Philadelphia, PA   | Poster         |
| Sept 2022         | <b>Crook, J.M.</b> , Salinas, M., Fathi, P., Machuca, J.O., Flores, E., . . . & Odedina, F. Expanding current decentralized research model concepts for targeted community health interventions. 15th AACR Conference on the Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved. Philadelphia, PA  | Poster         |

**NATIONAL**

| <b>Month/Year</b> | <b>Title/Conference/Location</b>  | <b>Type</b> |
|-------------------|---|-------------|
| Sept 2023         | <b>Crook, J.M.</b> , Bolajoko, O., Greguson, B., Boe, G., Young, K., Croghan, K., & Odedina, F. Increasing the Arm of Research by Finding and Training Key Community Stakeholders: Community Engagement in Research and Clinical Trial (CERCT) Curriculum Phase 2. Mayo Clinic Health System Transforming Community and Rural Healthcare: Digital Health and Workforce Innovation Rochester, MN | Poster      |
| Nov 2022          | Flynn, S., Odedina, F., Small, C., Merriweather, A., Smith, V., . . . & <b>Crook, J.M.</b> inclusive Cancer Care Research Equity (iCCaRE) partnership with American Legion Post 197 for a community resource center. Mayo Clinic Community Partnership Summit. Phoenix, AZ  | Poster      |
| Nov 2022          | Odedina, F., Willis, F., Asto Flores, E., Barbel Johnson, K., Workman, C., & <b>Crook, J.M.</b> Mayo Clinic Community Research Registry. Mayo Clinic Community Partnership Summit. Phoenix, AZ  | Podium      |
| Sept 2018         | <b>Crook, J.M.</b> An investigation of vitamin C and chronic diseases with inflammatory/autoimmune components: A literature review. Sigma Theta Tau Leadership Connection 2018: Transformative Nursing Leadership Indianapolis, IN  | Poster      |

**REGIONAL**

| <b>Month/Year</b> | <b>Title/Conference/Location</b> | <b>Type</b> |
|-------------------|----------------------------------|-------------|
|-------------------|----------------------------------|-------------|

**STATE/LOCAL**

| <b>Month/Year</b> | <b>Title/Conference/Location</b>  | <b>Type</b> |
|-------------------|---|-------------|
| May 2023          | <b>Crook, J.M.</b> Mayo Clinic Community Research Registry. Community Research Advisory Board Meeting, Virtual.   | Invited     |
| Apr 2023          | Odedina, F., Willis, F., Barbel Johnson, K., Matthews Hew, T., & <b>Crook, J.M.</b> Community Champions for Clinical Trials. Operation Fix Florida's Men's Summit 2023, Jacksonville, FL        | Invited     |
| Oct 2022          | Odedina, F., Willis, F., Barbel Johnson, K., Matthews Hew, T., <b>Crook, J.M.</b> Community Champions for Clinical Trials. iCCaRE Health Fair Event at St. Stevens AME Church, Jacksonville, FL | Invited     |

**TEACHING-RELATED ACTIVITIES****PROJECT ADVISEMENT AND MENTORING****GRADUATE DISSERTATION / THESIS / PROJECT ADVISING**

| <b>Dates</b> | <b>Student</b> | <b>Title</b> | <b>Role</b> |
|--------------|----------------|--------------|-------------|
|--------------|----------------|--------------|-------------|



**HONORS UNDERGRADUATE THESIS (HUT) / OTHER PROJECT ADVISING**

| <b>Dates</b> | <b>Student</b>     | <b>Title</b>   | <b>Role</b>   |
|--------------|--------------------|--|---|
| 2022-2023    | Roweshawnah Netwon | 1. Pancreatic cancer and healthcare disparities amongst African Americans: A scoping review. Mayo Clinic 9th Symposium on Immuno-Oncology and Tumor Microenvironment Crosstalk Dec. 9-11, 2022. Fernandina Beach, FL<br><br>2. Pancreatic cancer and healthcare disparities amongst African Americans: A scoping review accepted. 2022 Mayo Clinic ReTOOL Summer Student Meeting. Jacksonville, FL. Awarded 1st Place Podium Presentation. | ReTOOL Undergraduate Student Program (NCI funded) Faculty Chair |
| 2022-2022    | Diego Calo-Lopez   | Thyroid Cancer and Artificial Intelligence: Utilization of a Deep Learning Algorithm to Triage Atypical Thyroid Aspirates for Detection of Molecular Alterations in Thyroid Nodules. 2022 UPRM Summer Internship Meeting. Jacksonville, FL   | University of Puerto Rico/ Mayo Clinic Faculty Mentor           |

**COURSES TAUGHT***University of Central Florida, College of Nursing*

| <b>Semester / Year</b> | <b>Course</b> | <b>Course Title</b>                  | <b>Enrolled</b> | <b>Program</b> |
|------------------------|---------------|--------------------------------------|-----------------|----------------|
| Fall 2023              | NGR 3165-0M01 | Nursing Research                     | 35              | Undergraduate  |
| Spring 2023            | NUR3165-0M02  | Nursing Research                     | 22              | Undergraduate  |
| Spring 2024            | NUR4945L-0062 | Nursing Practicum                    | 8               | Undergraduate  |
| Summer 2024            | NUR 3616-CW64 | Health Promotion Across the Lifespan | TBA             | Undergraduate  |

**SERVICE-RELATED ACTIVITIES****PEER REVIEW ACTIVITIES*****RESEARCH APPLICATIONS***

| <b>Date</b> | <b>Organization / Grant Mechanism</b> |
|-------------|---------------------------------------|
| 2022-2023   | Mayo Clinic / Internal Grant Reviewer |

***ABSTRACT REVIEWS***

| <b>Date</b> | <b>Organization</b> |
|-------------|---------------------|
|-------------|---------------------|

***EXTERNAL REVIEW FOR PROMOTIONS***

| <b>Date</b> | <b>Organization</b> |
|-------------|---------------------|
|-------------|---------------------|

***EDITORIAL-RELATED SERVICE***

| <b>Date</b>  | <b>Journal or Publisher</b>     | <b>Role</b> |
|--------------|---------------------------------|-------------|
| 2024–Present | PLOS One Journals               | Reviewer    |
| 2023–Present | BMJ Open ScholarOne Manuscripts | Reviewer    |
| 2023–Present | Nutrition Reviews Journal       | Reviewer    |
| 2022–Present | Nutrition Research Journal      | Reviewer    |

**SERVICE TO PROFESSIONAL ORGANIZATIONS**

| <b>Date</b>  | <b>Organization</b>   | <b>Role</b> |
|--------------|---|-------------|
| 2021–Present | American Association for Cancer Research                                | Member      |
| 2021–Present | African Organization for Research and Training in Cancer (AORTIC)       | Member      |
| 2017         | Golden Key Honor Society  | Member      |
| 2006–Present | Sigma Theta Tau Honor Society of Nursing                                | Member      |
| 2005         | Phi Theta Kappa International Scholastic Order of the Two- Year College | Member      |

**COMMUNITY-RELATED SERVICE****CONSULTATION**

| <b>Date</b> | <b>Organization</b>   | <b>Role</b>   |
|-------------|---|---|
| 2021        | Prostate Cancer Transatlantic Consortium (CaPTC)                  | 6th annual Biennial Science of Global Prostate Cancer Disparities in Black Men Conference Committee Organizer and Moderator |
| 2021        | African Organization for Research and Training in Cancer (AORTIC) | 13th International Conference on Cancer Committee Organizer and Moderator   |
| 2019 - 2024 | Boy Scouts of America Troop 577, Green Cove Springs FL            | Treasurer, Committee Member, Merit Badge Counselor  |
| 2019 – 2022 | Christmas Feeding the Homeless Event, Jacksonville, FL            | Food Distributor  |
| 2016 – 2022 | First Baptist Church of Middleburg, Middleburg, FL                | Children’s Ministry Volunteer   |
| 2012 – 2016 | First Black Creek Baptist Church, Green Cove Springs, FL          | Children’s Ministry Volunteer   |
| 2012 – 2022 | Clay County School District, Green Cove Springs, FL               | Parent Volunteer  |
| 2010 – 2012 | Family Food Care Network, Manton, MI                              | Co-Manager, Food Distributor  |
| 2005 – 2006 | Big Brothers/Big Sisters of Houston, Houston, TX                  | Big Sister Volunteer  |
| 2000 – 2001 | Big Brothers/Big Sisters of Topeka, Topeka, KS                    | Big Sister Volunteer  |
| 1997 – 1998 | Alachua County Juvenile Detention Facility, Gainesville, FL       | Youth Mentor Volunteer  |
| 1997 – 1998 | Volunteer with Health and Medicine, Gainesville, FL               | NICU Hugger   |
| 1995 – 1997 | Sumter County ARC, Bushnell, FL                                   | Student Volunteer   |
| 1995 – 1997 | Bushnell Elementary School, Bushnell, FL                          | Youth Mentor  |

**LEGAL CONSULTATION**

| <b>Date</b> | <b>Case</b> |
|-------------|-------------|
|-------------|-------------|

**OTHER CONSULTATION**

| <b>Date</b>         | <b>Case</b>  |
|---------------------|--|
| Mar2024–<br>Aug2024 | Faculty Mentor. Mayo Clinic. PI: O. Bolajoko, PhD. Mayo Clinic Comprehensive Cancer Center African Immigrant Cancer Advocacy Training Program  |
| 11/2023-<br>present | Faculty Oversight Team Co-leader. Mayo Clinic. PI: F. Odedina, PhD. Mayo Clinic Comprehensive Cancer Center Community Health Collaborative Minimal Risk Clinical Trials for the Minority Health and Health Equity Research Support Service |

**UNIVERSITY SERVICE***University of Central Florida, College of Nursing****UNIVERSITY COMMITTEES***

| <b>Date</b>  | <b>Committee</b>   | <b>Role</b> |
|--------------|--|-------------|
| 2024-2027    | Graduate Program Review and Awards                                 | CON Senator |
| 2024–Present | Community Engagement, Policy, and Translational Science Initiative | Member      |
| 2023-Present | Population Health Collaborative Council Cancer Initiative          | Member      |

***COLLEGE COMMITTEES***

| <b>Date</b>  | <b>Committee</b>                               | <b>Role</b> |
|--------------|--|-------------|
| 2024         | Instructor/Lecturer Promotion Review Committee | Member      |
| 2023         | Faculty Excellence Awards 2023-2024 Committee  | Reviewer    |
| 2023-present | Faculty Affairs Committee                      | Member      |

***OTHER COMMITTEE SERVICE***

| <b>Date</b> | <b>Committee</b>   | <b>Role</b> |
|-------------|--|-------------|
| 2023        | Mayo Clinic Research Allied Health Symposium (RAHS)                    | Reviewer    |
| 2022-2023   | Mayo Clinic Clinical Trials Health Equity & Inclusive Trials Committee | Member      |