**Soumya J Niranjan**

**CONTACT INFORMATION**

Department of Health Service Administration

School of Health Professions

University of Alabama at Birmingham

1720 2nd Avenue South, SHPB

Birmingham, AL 35294

Phone: 205-934-1627; E-mail: soumya14@uab.edu

**CURRENT ACADEMIC APPOINTMENT**

Assistant Professor

School of Health Profession

University of Alabama at Birmingham

*Center Appointments:*

* **Associate Scientist**, 2018-present

O'Neal Comprehensive Cancer Center, School of Medicine

* **Associate Scientist**, 2018-present

Cancer Control and Population Sciences, O'Neal Comprehensive Cancer Center

* **Associate Scientist**, 2019-present
* UAB Minority Health & Research Center, General Clinical Research Center
* **Associate Scientist,** 2021-present

UAB Center for Outcomes and Effectiveness Research and Education (COERE)

**EDUCATION**

**Ph.D., Medical Sociology April 2018**

The University of Alabama at Birmingham

**M.S. Clinical Investigation Sciences May 2008**

University of Louisville, Louisville, KY

**B. Pharmacy March 2005**

Government College of Pharmacy,

Rajiv Gandhi University of Health Sciences,

Bangalore, Karnataka, India

**PREVIOUS PROFESSIONAL EXPERIENCE**

**Quality Assurance Manager-Oncology 05/2015-8/2018**

UAB Comprehensive Cancer Center,

Clinical Studies Unit (CSU), Birmingham, AL

**Clinical Trials Manager 06/2012-05/2015**

UAB Comprehensive Cancer Center,

CSU, Birmingham, AL

**Clinical Trials Administrator 12/2011-06/2012**

UAB Comprehensive Cancer Center,

CSU, Birmingham, AL

**Senior Program Manager: Clinical Coordination 07/2010 – 12/2011**

Tulane Cancer Center, New Orleans, LA

**Clinical Research Coordinator 09/2008 – 07/2010**

Tulane University, New Orleans, LA

**Student Research Coordinator 03/2007 – 05/2008**

Kosair Children’s Pediatrics Clinical Research Unit,

Louisville, Kentucky

**Student Research Assistant 01/2007-03/2007**

Dept of Epidemiology and Population Health, University Of Louisville,

Louisville, Kentucky

**Student Research Assistant 04/2007-05/2008**

Dept of Health Promotion and Behavioral Sciences, University Of Louisville,

Louisville, Kentucky

**Student Tutor 08/2006-12/2006**

Holman Learning Centre, Eastern Michigan University

Ypsilanti, Michigan

**Clinical Research Associate 08/2005 –06/2006**

Quintiles Spectral (India) Private Limited

Ahmedabad, India

**Intern 04/2004-06/2004**

Karnataka Antibiotics and Pharmaceuticals Limited,

Bangalore, India

**SPECIALIZED TRAINING**

**K12 Career Development Award 2021 - 2023**

Sponsor: NHLBI K12HL143958

**LEAD: Learn Enhance Advance Drive –Inaugural Leadership Program 2020-2021**

Scientific Community of Outcomes Researchers

University of Alabama at Birmingham, Birmingham, AL

**NCI CRCHD Partnerships to Advance Cancer Health Equity 2020-2021**

**Program (PACHE) Interactive Virtual Technical Assistance Workshop**

Sponsor: National Cancer Institute

**Transdisciplinary Community-based Participatory Research 2020-2021**

**Training Workshop**

Sponsor: National Cancer Institute 1R13CA232431

**Health Disparities Research Training Program 2018-2019**

University of Alabama at Birmingham Minority Health and Research Center

Sponsor: Deep South Network for Cancer Control

University of Alabama at Birmingham, Birmingham, AL

**AWARDS and HONORS**

* Poster presentation : 1st place winner, Cancer Research Symposium, July 2019
* William C. Bailey Award for Excellence in Cancer Prevention and Control Research: UAB Cancer Center Research Retreat, November 2018
* MHRC Health Disparities Research Education Certificate Program (HDRECP) 2018 / 2019-Scholar
* Charles Barkley Health Disparities Investigator Award: 2nd place winner: “Role of Implicit Bias in Recruitment of Minority Participants in Cancer Clinical Trials” UAB Health Disparities Research Symposium, March 2018
* Outstanding graduate student: Medical sociology (2018)
* CREST program representative for Student Government Association, School of Public Health and Information Sciences, University of Louisville. (2007-08)
* Member of student affairs advisory council, School of Public Health and Information Sciences, University of Louisville. (2007-08)
* Annual Performance Award, Quintiles Spectral India. (2005)
* Elected Cultural secretary- The Pharmaceutical Society, Government College of Pharmacy, Bangalore, India (2002-03)

**SCHOLARSHIP AND RESEARCH ACTIVITIES**

1. \*Ahmed, A.M., Hardy, C.M., Bowman, T., Akinyele, O., Tipre, M., Richardson, M.B., Baskin, M.L. and **Niranjan, S.J**., 2022. Training and Dissemination of Lung Cancer Education Curriculum Among Community Health Advisors in the Deep South: a Program Evaluation. *Journal of Cancer Education*, pp.1-7.
2. Thirumalai, M., Neal, N., **Niranjan, SJ**., Townsend, S., Powell, MA., Neal, W., Schleicher, EA., Raparla, V., Oster, RA., Demark-Wahnefried, W., Pekmezi, D. (2021). Interactive Voice Response System to Increase Physical Activity and Prevent Cancer in the Rural Alabama Black Belt: Design and Usability. *JMIR Human Factors.* *9*(1), p.e29494doi: 10.2196/29494
3. **Niranjan SJ**, Wenzel JA, Martin MY, Fouad MN, Vickers SM, Konety BR, Durant RW. Perceived Institutional Barriers Among Clinical and Research Professionals: Minority Participation in Oncology Clinical Trials. JCO Oncol Pract. 2021 May;17(5):e666-e675. doi: 10.1200/OP.20.00970. PMID: 33974821.
4. **Niranjan SJ**, Opoku-Agyeman W, Carroll NW, Dorsey A, Tipre M, Baskin ML, Dransfield MT. Distribution and Geographic Accessibility of Lung Cancer Screening Centers in the US. Ann Am Thorac Soc. 2021 Mar 30. doi: 10.1513/AnnalsATS.202010-1313RL. Epub ahead of print. PMID: 33784236.
5. **\***Adeniyi O, Washington L, Glenn CJ, Franklin SG, Scott A, Aung M, **Niranjan SJ**, Jolly PE. The use of complementary and alternative medicine among hypertensive and type 2 diabetic patients in Western Jamaica: A mixed methods study. PLoS One. 2021 Feb 8;16(2):e0245163. doi: 10.1371/journal.pone.0245163. PMID: 33556053; PMCID: PMC7870151.
6. Oates, G.R., Harris, W.T., Gutierrez, H.H., Mims, C., Rutland, S.B., Ott, C., **Niranjan, S.J.,** Scarinci, I.C. and Walley, S.C., 2020. Tobacco smoke exposure in pediatric cystic fibrosis: A qualitative study of clinician and caregiver perspectives on smoking cessation. Pediatric pulmonology, 55(9), pp.2330-2340.
7. Lawhon, V.M., England, R.E., Wallace, A.S., Williams, C.P., Williams, B.R., **Niranjan, S.J.,** Ingram, S.A. and Rocque, G.B. (2020), “It's important to me”: A qualitative analysis on shared decision‐making and patient preferences in older adults with early‐stage breast cancer. Psycho‐Oncology. doi:[10.1002/pon.5545](https://doi.org/10.1002/pon.5545)
8. **Niranjan, S.J**., Hardy, C., Bowman, T., Bryant, J., Richardson, M., Tipre, M. and Baskin, M.L., 2020. Rural Cancer Health During the COVID-19 Pandemic. *Journal of Cancer Education*, pp.1-2.
9. Hull, O., **Niranjan, S.J.,** Wallace, A.S., Williams, B.R., Turkman, Y.E., Ingram, S.A., Williams, C.P., Smith, T., Knight, S.J., Bhatia, S. and Rocque, G.B.,. “Should we be talking about guidelines with patients? A qualitative analysis in metastatic breast cancer”.  *Breast Cancer Research and Treatment*, pp.1-7. 2020
10. **Niranjan, S.J**., Martin, M.Y., Vickers, S.M., Fouad, M.N., Cook, E.D., Wenzel, J.A., Konety, B.R., and Durant, R.W., "Bias and Stereotyping Among Research and Clinical Professionals: Perspectives on Minority Recruitment for Oncology Clinical Trials" *Cancer;* Published Online: March 9, 2020 (DOI: 10.10021/cncr.32755).
11. **Niranjan, S.J.,** Turkman, Y., Williams, B.R., Williams, C.P., Bhatia, S., Knight, S. Smith, T.and Rocque, G.B., 2019"“I'd want to know, because a year's not a long time to prepare for a death”: Role of prognostic information in shared decision making among women with metastatic breast cancer". *Journal of Palliative Medicine;* Published online: February 11, 2020. (http://doi.org/10.1089/jpm.2019.0457)
12. **Niranjan, S.J.,** Wallace, A., Williams, B.R., Turkman, Y., Williams, C.P., Bhatia, S., Knight, S. and Rocque, G.B., 2019. Trust but Verify: Exploring the Role of Treatment-Related Information and Patient-Physician Trust in Shared Decision Making Among Patients with Metastatic Breast Cancer. *Journal of Cancer Education*, pp.1-8.
13. Rocque, G.B., Rasool, A., Williams, B.R., Wallace, A.S., **Niranjan, S.J.,** Halilova, K.I., Turkman, Y.E., Ingram, S.A., Williams, C.P., Forero‐Torres, A. and Smith, T., 2019. What Is Important When Making Treatment Decisions in Metastatic Breast Cancer? A Qualitative Analysis of Decision‐Making in Patients and Oncologists. *The Oncologist*, pp.theoncologist-2018.
14. Oates, G.R., **Niranjan, S.J**., Ott, C., Scarinci, I., Schumann, C., Parekh, T., Dransfield, M.T., 2019. “Adherence to Pulmonary Rehabilitation in COPD: A Qualitative Exploration of Patient Perspectives on Barriers and Facilitators”. *Journal of Cardiopulmonary Rehabilitation and Prevention*
15. **Niranjan, S.J.,** Huang, C.H.S., Dionne-Odom, J.N., Halilova, K.I., Pisu, M., Drentea, P., Kvale, E.A., Bevis, K.S., Butler, T.W., Partridge, E.E. and Rocque, G.B., 2018. Lay patient navigators’ perspectives of barriers, facilitators and training needs in initiating advance care planning conversations with older patients with cancer. *Journal of palliative care, 33*(2), pp.70-78.
16. **Niranjan, S.J.,** Durant, R.W., Wenzel, J.A., Cook, E.D., Fouad, M.N., Vickers, S.M., Konety, B.R., Rutland, S.B., Simoni, Z.R. and Martin, M.Y., 2019. Training needs of clinical and research professionals to optimize minority recruitment and retention in cancer clinical trials. *Journal of Cancer Education*, *34*(1), pp.26-34.
17. Rocque, G.B., Dionne-Odom, J.N., Huang, C.H.S., **Niranjan, S.J.,** Williams, C.P., Jackson, B.E., Halilova, K.I., Kenzik, K.M., Bevis, K.S., Wallace, A.S. and Lisovicz, N., 2017. Implementation and impact of patient lay navigator-led advance care planning conversations. *Journal of pain and symptom management, 53*(4), pp.682-692.
18. **Soumya J Niranjan** “Standard Operating Procedures: A critical component of quality in clinical research sites” Clinical Researcher, August 2017; DOI: 10.14524/CR-17-0023
19. **Soumya J Niranjan** “Building an Internal Quality Assurance Program: From the Ground-up” Clinical Researcher, December 2016; DOI: 10.14524/CR-16-0019
20. **Soumya J Niranjan** “The Art and Science of a Symbiotic Relationship with Your Monitor” Clinical Researcher, August 2015; DOI: 10.14524/CR-15-4078
21. **Soumya J Niranjan**, Mansoor Saleh. “Lessons learned from audits past” Clinical Researcher, August 2014; DOI:10.14524/CR-14-0018
22. Susan Muldoon, **Soumya Niranjan** and Sean Muldoon. "The relationship between ventilator status at discharge from a short-term acute care facility and subsequent discharge disposition and placement" Chest (2008).
23. Muriel J Harris and **Soumya Niranjan** " Reducing Rates of TB among Minority Populations in Kentucky: A study of Socio-Cultural Factors and the Health Service Delivery System." Report developed for TB control Program, Dept of Public Health. Frankfort. Kentucky. (2008).

**Manuscripts under review**

1. **Niranjan, S.J.,** Opoku-Agyeman W., Tipre M., Baskin ML., Dransfield MT. “Using Community Health Advisors to Increase Lung Cancer Screening Awareness in the Black Belt: A Pilot study” *submitted to Clinical Lung Cancer*

**Manuscripts in preparation**

1. \*Claudia Datnow-Martinez, Brittany Ransom, Pauline Jolly, **Soumya J Niranjan**

“Factors affecting infant feeding choices with a focus on barriers to exclusive breastfeeding in Western Jamaica: A qualitative study”

1. \*Yumi Kim,Tracy Tracy,Hui-Ju Young, Tapan Mehta, Dorothy W. Pekmezi,James H. Rimmer, **Soumya J. Niranjan** “Use it or lose it. Make any effort” – A qualitative exploration of exercise perceptions and experiences in adults with multiple sclerosis after participation in a Tele-Exercise and Multiple Sclerosis study. TEAMS: Program evaluation

**POSTERS & PRESENTATIONS\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

1. **Soumya J Niranjan**, Joshua S Richman, Devika G Das, Nicchole T Tanner, Monica L Baskin, Mark T Dransfield. Disparities in Lung Cancer Screening at the Veteran’s Health Administration. *2022 ATS International Conference, May 2022: Selected for Poster Discussion session*
2. **Soumya J Niranjan,** Meghan Tipre, Claudia Hardy, Monica L. Baskin. Lung Cancer Awareness Screening Education Project: Bringing Lung Cancer Screening To Medically Underserved Alabamians. 43rd Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, April 2022
3. **Soumya J Niranjan**, William Opoku-Agyeman, Tara Bowman, Claudia M Hardy, Monica L Baskin, Mark T Dransfield. Using community health advisors to increase lung cancer screening awareness in the Black Belt: A pilot study. American Society of Clinical Oncology Quality Care Symposium, September 2021
4. Nashira I. Brown, Mohan Thirumalai , **Soumya J Niranjan,** Robert A. Oster, Monica L. Baskin, Maria Pisu, Mary Anne Powell, Claudia Hardy,Wendy Demark-Wahnefried, Laura Q. Rogers, Dori Pekmezi (2021). Usability Testing of the Deep South Interactive voice response system-supported Active Living (DIAL) Intervention. UAB School of Public Health Research Poster Session. 5 April 2021
5. Nashira I. Brown, Mary Anne Powell, Monica L. Baskin, Wendy Demark-Wahnefried, **Soumya J Niranjan**, Robert A. Oster, Maria Pisu, Mohan Thirumalai, Dori Pekmezi, Laura Q. Rogers. (2021) Usability Testing of the Deep south Interactive voice response system supported Active Living (DIAL) Intervention. Oral Presentation at the UAB Department of Medicine 37th Annual Trainee Research Symposium. 3 March 2021
6. **Soumya J Niranjan**, William Opoku-Agyeman, Nathaniel W Carroll, Amanda D Dorsey, Monica L Baskin, Mark T Dransfield. Distribution And Geographic Accessibility Of Lung Cancer Screening Centers In The US. ATS International Conference, May 2020: *Selected for RAPiD: Rapid Abstract Poster Discussion*
7. Gabriela Oates, Kristin Dunn, Carla Frederick, Steven Hall, Cade Hovater, Jill Maggs, **Soumya J Niranjan**. Managing Daily Life with Cystic Fibrosis: Exploration of Patient and Parent Perspectives. Pediatr Pulmonol 54(S2), Sep 2019, S400.
8. **Soumya J Niranjan,** Beverly R Williams, Yasemin Turkman, Courtney P. Williams, Andres Forero, Smita Bhatia, Sara Knight, Gabrielle B. Rocque. “I'd want to know, because a year's not a long time to prepare for a death”: Patient and provider perspectives regarding prognostic information in shared decision making among women with metastatic breast cancer. Cancer Research Symposium, July 2019; UAB Cancer Center Research Retreat, October 2019
9. **Soumya J Niranjan,** Michelle Y. Martin, Mona N. Fouad, Selwyn M. Vickers, Jennifer A. Wenzel, Elise D. Cook, Badrinath R. Konety, Raegan W. Durant, Bias and Stereotyping Among Research and Clinical Professionals: Perspectives on Minority Recruitment for Oncology Clinical Trials. American Society of Clinical Oncology Quality Care Symposium, September 2019
10. Gabrielle B. Rocque, Aysha Rasool, Audrey Wallace, **Soumya J Niranjan**, Beverly Rosa Williams, Yasemin Turkman, Courtney P. Williams, Andres Forero, Sara Knight, Smita Bhatia,“ ‘What is the real goal? The real goal is quality of life or quantity of time. Right?’A qualitative analysis of decision-making in patients with metastatic breast cancer and their healthcare providers.’ Society for Medical Decision-Making, Montreal, Canada, October 2018; UAB Cancer Center Research Retreat, November 2018
11. **Soumya J Niranjan**, Audrey Wallace, Beverly R Williams, Yasemin Turkman, Courtney P. Williams, Andres Forero, Smita Bhatia, Sara Knight, Gabrielle B. Rocque, “Trust but verify: Patterns of obtaining health information and the role of physician trust in decision making amongst patients with metastatic breast cancer” American Society of Clinical Oncology Quality Care Symposium, September 2018; UAB Cancer Center Retreat, November 2018
12. Gabrielle B. Rocque, Audrey Wallace, **Soumya J Niranjan**, Beverly Rosa Williams, Yasemin Turkman, Stacey Ingram, Courtney P. Williams, Aysha Rasool, Andres Forero, Smita Bhatia, Sara Knight, “Should we be talking about guidelines with patients? A qualitative analysis in metastatic breast cancer” American Society of Clinical Oncology Quality Care Symposium, September 2018
13. **Soumya J Niranjan**, Mieke Beth Thomeer, Irena Stepanikova, Joseph D Wolfe, Smita Bhatia, Michelle Y Martin, Raegan W Durant, “Role of Implicit Bias in Recruitment of Minority Participants in Cancer Clinical Trials”. 13th Annual UAB Health Disparities Research Symposium, March 2018
14. Gabriela R. Oates, Corilyn Ott, **Soumya J Niranjan**, Christopher Schumann, MS; Mark T. Dransfield, “Social Determinants of Adherence to Pulmonary Rehabilitation in Chronic Obstructive Pulmonary Disease”. American Thoracic Society, San Diego, May 2018. *Abstract selected for oral presentation*
15. Gabrielle B Rocque, J. Nicholas Dionne-Odom, Chao-Hui Sylvia Huang, **Soumya J Niranjan**, Courtney P Williams, Bradford E Jackson, Karina I Halilova, Kelly M Kenzik, Kerri B Bevis, Audrey Wallace, Nedra Lisovicz, Richard A Taylor, Maria Pisu, Edward E Partridge, Linda Briggs, Elizabeth A Kvale, "Implementation and Impact of Lay Navigator-led Advance Care Planning for Cancer Patients" American Academy of Hospice and Palliative Management’s Annual Meeting Phoenix, AZ February 2017
16. Elizabeth Kvale, Sylvia Huang, **Soumya Niranjan**, James N. Dionne-Odem, Richard Taylor, Edward Partridge, & Gabrielle B. Rocque “Our life is a story, and we all want a good ending to the story.” Navigators on Advance Care Planning Conversations in Older Patients with Cancer” American Academy of Hospice and Palliative Management’s Annual Meeting Phoenix, AZ February 2017; DOI: <https://doi.org/10.1016/j.jpainsymman.2016.12.133>
17. Sylvia Huang, James N. Dionne-Odem, **Soumya Niranjan**, Elizabeth Kvale, Richard Taylor, Edward Partridge, & Gabrielle B. Rocque “Stay Practiced up and Know What You’re Gonna Say”: A Qualitative Study on Patient Navigators’ Perceived Helpfulness and Needs for Advance Care Planning Training. American Academy of Hospice and Palliative Management’s Annual Meeting, Phoenix, AZ February 2017; DOI: <https://doi.org/10.1016/j.jpainsymman.2016.12.305>
18. Elizabeth Ann Kvale, Chao-Hui Huang, **Soumya J Niranjan**, J Nicholas Dionne-Odom, Kelly Kenzik, Kerri S. Bevis, Gabrielle Betty Rocque. Barriers and facilitators of navigator-led advance care planning conversations in older patients with cancer. Palliative Care in Oncology Symposium, San Francisco CA, September 2016 *Abstract selected for oral presentation;* Journal ofClinicalOncology34(26\_suppl):17-17.doi: 10.1200/jco.2016.34.26\_suppl.17
19. **Soumya J Niranjan**, Patricia Drentea, Gabrielle Rocque. “Professional Boundaries in the Lay Navigator Program: Teaching Cancer Patients about Advance Directives. American Sociological Association’s Annual Meeting, Seattle WA, August 2016; <http://www.asanet.org/sites/default/files/am2016_annual_meeting_program.pdf>
20. **Soumya J Niranjan**, Sarah Briana Rutland, Reagan Durant, Michelle Martin-- Racial Disparities in Cancer Clinical Trial Enrollment: Cancer Center Stakeholders Recommend Resources and Training to Increase Minority Recruitment - Southern Sociological Society’s Annual Meeting, Atlanta GA, April 2016; <http://www.southernsociologicalsociety.org/assets/2016Meeting/SSS2016PrelimProgram.pdf>
21. **Soumya Niranjan**, Debi Miley, Mike Bertram, Elizabeth Busby, Rachel Bush, Kamilah Frison, Alfreda Lewis, Carla Perna. “Utilizing OnCore to assess monitoring visits as an indication of data management workload: A work in progress” Clinical Research Operations Forum, September 2014
22. **Soumya J Niranjan**, Liz Busby, Alfreda Lewis, Karen O Allen, Mansoor Saleh. “Trends in audit findings: A retrospective review”. UAB Cancer Center Retreat (2013)
23. Gurudatta Naik, **Soumya Niranjan**, Pamela Alverson, Carla Perna, Alma DelGrosso, Mansoor Saleh. “Aiming For A 90 day Time to Trial Activation (TTA) – Process Evaluation and Improvement” AACI Clinical Research Initiative Meeting (2012)
24. **Soumya Niranjan,** Alma DelGrosso. “Disastrous Follow-up letters: lessons learned”. SOCRA Annual Meeting, Las Vegas (2012)
25. **Soumya Niranjan**, Michael Halstead and Oliver Sartor. "Trials and tribulations in recruitment to a cancer clinical trial: a quantitative assessment." Southern Society of Clinical Investigations, New Orleans (2011).
26. **Soumya J Niranjan**, Oliver Sartor, Roy S Weiner, Aniko Vigh. "Being the first site for a radiopharmaceutical study to be opened in USA: Challeges and advantages." SOCRA Annual Meeting, Dallas (2010).
27. **Soumya Niranjan** and Susan B. Muldoon. "Role of Nurses in End-of-Life Decision-Making" Poster presentation at Research! Louisville (2009).

**TEACHING EXPERIENCE**

* HQS 675: Evaluating and Designing Quality Improvement Models, University of Alabama at Birmingham (Spring 2020-present; offered every spring semester. )
* HCM 350: Medical Terminology for Healthcare Professionals University of Alabama at Birmingham (Fall 2018 – Fall 2021; offered every semester)
* HCM 375: Managerial Epidemiology University of Alabama at Birmingham (Summer 2018 and Summer 2019)
* SOC 280, Introduction to Medical Sociology (Undergraduate, online), University of

Alabama at Birmingham (Spring 2017)

* Teaching Assistant, Introduction to Chemistry, Eastern Michigan University (Fall, 2006)
* Teaching Assistant, Introduction to Zoology, Eastern Michigan University (Fall, 2006)
* Instructor, On-boarding of new recruits, Comprehensive Cancer Center, University of

Alabama at Birmingham (April 2015-August 2018)

* Instructor, Fundamentals of clinical research: refresher course (Employee), Comprehensive Cancer Center, University of Alabama at Birmingham (April 2015-August 2018)
* Instructor and Mentor, Tulane Cancer Center Summer Research Internship, School of Medicine, Tulane University

**STUDENT ADVISING:**

(a) Health Care Quality and Safety Capstone Advisees

|  |  |  |
| --- | --- | --- |
| **Student name** | **Year** | **Title of Capstone** |
| Posey, Anna | 2019 | “Reducing Tissue Quality Issues in UAB Surgical Pathology” |
| Dunn, Jermaine | 2019 | “Decreasing 1:1 Sitters Trough Properly Identifying High Risk Suicide Patients” |
| Caviness, Kyle | 2019 | “Antibiotic Adherence Guidelines” |
| Marshall, Gerick | 2019 | “Time-Out Used to Improve Restraint Documentation” |
| Brickler, Accica | 2020 | “Freezing Fresh Frozen Plasma within the Appropriate Timeframe” |
| Hill, Allyson | 2020 | “Discharge Care Unit” |
| McDonald, Rebecca | 2020 | “Optimizing Use of the Patient Portal in a Rural Community Hospital During the COVID-19 Pandemic” |
| Mobley, Cortelyou | 2020 | “Purposeful Rounding” |
| Parker, Kamilah | 2020 | “Ventilator Documentation and Who Has the Authority to Make Changes” |
| Singleton, Otavius | 2020 | “Sustaining Excellence in the Central Sterile Processing Department through Continuous Quality Management” |
| Alicia Cole | 2021 | “Reducing the Invoicing Rate in Nephrology” |
| Emily Pentecost | 2021 | “First Case Start Times in the EP Lab” |
| LaDana Williams | 2021 | “Reducing Turnaround Time With Anesthesia Work Stations”  |
| Nicole Walker | 2021 | Compliance of Oral Care of Intubated Patients  |
| Sarah Dollar | 2021 | “Increasing Dietary Compliance in Patients for 18F-FDG PET Cardiac Sarcoid Imaging” |
| Saungie Liburd | 2021 | “Decreasing the Crossmatch to Transfusion Ratio In A Small Laboratory Hospital” |
| Sharita Mitchell | 2021 | “Decreasing Falls With an Interdisciplinary Approach” |

(b) HSA PhD students

|  |  |
| --- | --- |
| **Student Name** | **Role** |
| Rainey, Carmen | Teaching advisor / Dissertation Committee |
| Murrell, Edward |  Research advisor/ Dissertation Committee |

(c) Undergraduate Honors students

|  |  |  |
| --- | --- | --- |
| **Student Name** | **Semester / Year** | **Name of Honors Project** |
| Kim, Jungwoo | Spring 2021 | Diseases/Side Effects of Plating in Maxillofacial Surgery |
| Park, Joanne.  | Spring 2021  | Investigating the Side Effects of COVID-19 on the Human Body |
| Ratley,Amy  | Summer 2020  | Patient Centered Research on Cardiac Heart Failure |
| Turner, Laci  | Fall 2019 | Medical Situation Awareness: How to Take Action in Five Different Medical Emergencies |
| Mpagi,Regina  | Fall 2019 | Let’s Talk About Vision |
| Kinugawa, Miki  | Summer 2019 | Alzheimer’s Disease |
| Taylor, Edward  | Summer 2019 | An Exploration Into The Pathway to a Surgical Career |
| Panwar, Sara  | Summer 2019 | Integumentary System and Plastic Surgery |
| Turner, Torian | Spring 2019 | Down’s Syndrome |
| Newton, Megan | Spring 2019 |  Using Epidemiological Principles to Improve Clinic Flow |
| Dietschweiler, Nicholas  | Fall 2018 | An Overview and Scope into the Future |

**PROFESSIONAL MEMBERSHIP**

* Pharmacy Council of India
* American Sociological Association (ASA)
* American Society of Clinical Oncology (ASCO)
* Society of Clinical Research Associate (SOCRA)
* Association of Clinical Research Professionals (ACRP)
* Member, American Thoracic Society (ATS)
* Member, Society of Behavioral Medicine (SBM)

**PROFESSIONAL SERVICE**

***International Association service***

* ATS Behavioral Science and Health Services Research (BSHSR) Program Committee: Member (2020-present)
* Co-chair- BSHSR Poster Discussion Session "Influence of systems and society on healthcare and healthcare delivery" 2022 ATS International Conference, May 2022

***Journal Reviewer***

* Journal of Mixed Methods Research
* Health Systems
* International Journal of Palliative Nursing
* Medical Care
* Annals of The American Thoracic Society
* Translational Behavioral Medicine
* Health Education Journal
* Society for Clinical Trials
* BMC Pulmonary Medicine
* Health Expectations
* BMC Health Services Research
* American Journal of Respiratory and Critical Care Medicine
* Journal of Palliative Medicine
* CHEST
* Journal of Palliative Care
* Journal of The National Medical Association
* BMJ Open
* Journal of Healthcare Quality
* BMC Women’s Health
* The Joint Commission Journal on Quality and Patient Safety

***Grant reviewer***

* UAB Comprehensive Cancer Center Protocol Review Committee
* Palliative Research Enhancement Project (PREP) Awards Review Panel (December 2019)
* HDREP Grant Writing Retreat Review Session (February 2020)
* UAB SHP Healthcare Quality and Safety program (certificate and Masters) committee

***Other***

* Minority Health Research Training (MHRT) Mentors (2020, 2021)
* UAB SHP Health Care Management Scholarship Committee 2021
* HQS program (certificate and Masters) committee.

**INVITED LECTURES / PRESENTATIONS**

* *“Continuing Seminar for the PhD Program*”, UAB Department of April 2022

Health Services Administration

* *Bias and Stereotyping in Recruiting Racial and Ethnic Minorities* February 2022 *for Oncology Clinical Trials*

State-of-the-Art talk: 2022 Southern Regional Meeting

* *“Lung Cancer Screening in the Deep South”* November 2021

UAB Community Outreach and Engagement Community

Dissemination Institute

* *Plenary Session “Addressing Unconscious and Implicit Bias in Clinical* October 2021 *Cancer Research and Healthcare”*

14th American Association for Cancer Research Conference on The Science of Cancer Health

Disparities in Racial/Ethnic Minorities and the Medically Underserved

* *A Call to Action: The Role of the Oncology AP in Equitable Cancer Care,* October 2021

Annual Journal of the Advanced Practitioner in Oncology Live Educational Meeting

* *“Career Transitions Panel”*, Virtual Cancer Research Symposium: July 2021

MSM/TU/UAB Cancer Partnership

* “*Research Design and Methods and Cancer Health Disparities Research*”; July 2021

Summer Cancer Research Education Program (SCREP),

MSM/TU/UAB Cancer Partnership

* *“Implicit Bias in Cancer Care”;* Advanced Practitioners Equitable April 2021

Care Summit

* “*Multi-level barriers to Lung* *Cancer Screening Among Medically* February 2021

*Underserved* and *High-risk Population*”

COERE Works In Progress

* *“Using Community Health Advisors to Increase Lung Cancer Screening* November 2020

*Awareness in the Deep South: A Pilot study*,

O'Neal Cancer Center Young Investigator Symposium

* *“Scholar’s Perspective”,* UAB HDREP Orientation October 2020 - 21
* *“Continuing Seminar for the PhD Program*”, UAB Department of February 2020

Health Services Administration

* *“Approaches To Increasing Lung Cancer Screening”*  November 2019

UAB O’Neal Comprehensive Cancer Center Trainee Research Seminar

**MEDIA & PRESS RELEASES**

1. How can access to CT lung cancer screening be improved? By Kate Madden Yee, April 1, 2021. Available at: <https://www.auntminnie.com/index.aspx?sec=ser&sub=def&pag=dis&ItemID=131992>
2. 36% of US counties with high lung cancer rates at least 1 hour from screening center. By Kaitlin McGee; *Healio*. June 18, 2020. Available at: <https://www.healio.com/news/pulmonology/20200618/36-of-us-counties-with-high-lung-cancer-rates-at-least-1-hour-from-screening-center>
3. Alumni spotlight: <https://louisville.edu/sphis/alumni-and-donors/alumni-news/alumni-spotlight-soumya-niranjan>
4. Bias and stereotyping may limit minority participation in clinical trials. By Linda Carroll. March 9, 2020. *Reuters*. Available at: <https://www.reuters.com/article/us-health-research-bias/bias-and-stereotyping-may-limit-minority-participation-in-clinical-trials-idUSKBN20W2HT>
5. Racial Bias May Impact Minority Participation in Cancer Trials. By Gianna Melillo. March 11, 2020; <https://www.ajmc.com/view/this-week-in-managed-care-march-13-2020>
6. Racial bias persists in clinical trial recruitment. ByHealthDay News; <https://www.upi.com/Health_News/2020/03/19/Racial-bias-persists-in-clinical-trial-recruitment/9011584593814/>

**RESEARCH SUPPORT\_**

* UAB Faculty Development Grant Program 2019-2020

*Social Determinants of Lung Cancer Screening Among Veterans*

Role: Principal Investigator

* UAB Health Disparities Research Education Program Pilot Project 2019-2020 MSM/TU/UAB Comprehensive Cancer Center Partnership [NCI]: U54 CA118948

*Lung Cancer Screening in the Deep South*

Role: Principal Investigator

* GO2 FOUNDATION FOR LUNG CANCER (Baskin, Monica) 2020-2021

*Development & Implementation of Innovative Interventions to Effectively Address Clinical Trial Diversity*

Role: Co-Investigator

* Deep South RCMAR Health Disparities Research Pilot Grant: P30AG031054 2020-2021

*Retrospective Cohort Study of Racial/Ethnic Disparities in Lung Cancer Screening Among Older Minority Veterans*

Role: Principal Investigator

* U54CA118948 2021-2024

R*acial Disparities in Lung Cancer Screening Among a High-Risk Population at a Community Hospital and an Academic Health System in the Southeastern US*

Role: Principal Investigator

* NIEHS/NIH/DHHS (Antony, Veena) 2020-2025 *Impact of Airborne Heavy Metals on Lung Disease & the Environment*

Role: Co-Investigator

* NHLBI K12HL143958 2021-2023

*Early detection of COPD Among Patients with HIV*

Role: Principal Investigator