

CURRICULUM VITAE

Sangita Pudasainee-Kapri, PhD, DNP, RN, APN, FNP-BC, CPN

Title and Address:

Assistant Professor
Rutgers, The State University of New Jersey
School of Nursing—Camden
530 Federal Street
Camden, NJ 08102-1508

Contact Information:

Email: sangita.pudasaineeKapri@rutgers.edu
Orcid Id : <https://orcid.org/0000-0001-5485-8553>
[Rutgers Faculty Page](#)
[Google Scholar](#)
[ResearchGate](#)

EDUCATION

Doctor of Philosophy in Child and Family Studies, Syracuse University, Syracuse, NY, 2017

Dissertation Title: “*Developmental pathways between low birth weight status and children’s academic and socioemotional competence: The role of parenting processes as a moderator*” May 2017

Dissertation Committee: Dr. Rachel A. Razza, PhD (Advisor), Dr. Matthew Mulvaney, PhD, and Sandra D. Lane, PhD, MPH

Doctor of Nursing Practice, Rutgers, The State University of New Jersey, School of Nursing-Camden, Camden, NJ, 2020

DNP Project Title: “*Providers’ adherence to evidence-based asthma guidelines in primary care: A practice improvement project*” May 2020

DNP Committee: Dr. Cynthia Ayres, PhD, RN, FNAP, FNYAM (Advisor/Chair), Dr. Nancy M. H. Pontes PhD, RN, FNP-BC, DRCC, FNAP, FAAN

Master of Science in Child and Family Studies, Syracuse University, Syracuse, NY, 2020

Bachelor of Science in Nursing, Tribhuvan University, Kathmandu, Nepal, 2007

Bachelor of Education, Tribhuvan University, Kathmandu, Nepal, 2005

Proficiency Certificate Level in Nursing, Tribhuvan University, Nepal, 2002

Certificates and Licenses Held

Advanced Practice Nurse, New Jersey (NJ) (2020-2026)

Registered Professional Nurse, NJ (2016-2026)

Registered Professional Nurse, Pennsylvania (PA) (2016-2025)

Certified Pediatric Nurse, Pediatric Nursing Certification Board (2016-2026)

Family Nurse Practitioner-Board Certified (FNP-BC), American Nurse Credentialing Center

Certificate of Advanced Study in Global Health (2014): Syracuse University, Syracuse, NY

HONORS AND AWARDS

Fellowships, Scholarships, and Post-Graduate Training

- 2024-2025: Early Career Faculty Fellow, Institute for the Study of Global Racial Justice (ISGRJ), Rutgers University
- 2024-2025: Early Career and Racial Equity Program Cohort, Faculty Diversity Collaborative, Rutgers University
- 2024-2025: National Institutes of Health (NIH) Engagement and Access for Research-Active Institutions (EARA) Pilot Program Cohort, NIH. *The EARA Pilot was targeted at faculty who plan to submit a research project grant in the next year and are ready to engage with one or more program officers at NIH. EARA helped me to match and connect with a NIH program officer.*
- 2022-2023: Engaged Civic Learning (ECL) Faculty Fellow, Office of Civic Engagement, Rutgers University-Camden, Camden NJ
- 2022-2022: Health Disparities Research Institute (HDRI) Scholar, NIH: National Institute of Minority Health and Health Disparities (NIMHD). OMB NUMBER: 0925-0740. *Project Title: Advancing Health Equity in Asthma Management among Adolescents from Low-Income Minority Families.*
- 2021-2022: Program for Early Career Excellence (PECE), Rutgers Office for Faculty Development, Rutgers University, Camden, NJ
- 2018-2020: Minority Nurse Faculty Scholarship, American Association of Colleges of Nursing (AACN) and Johnson & Johnson
- 2018-2020: Nurse Faculty Loan Program (NFLP) Award funded by Health Resources and Services Administration (HRSA), Rutgers University, School of Nursing-Camden, Camden, NJ
- 2012-2013: Syracuse University Graduate Fellowship, Syracuse University, Syracuse, NY
- 2010-2012: Graduate Assistantship, Department of Human Development and Family Science, Syracuse University, Syracuse, NY

Professional Honors and Awards

- 2025: Exemplary Leadership Award, Nepalese American Nurses Association
- 2025: Certificate of Recognition, Early Career and Racial Equity Program, Rutgers University
- 2025: Nominee, New Jersey CARES Award for Research Category, Institute for Nursing Foundation of the New Jersey State Nurses Association, Edison, NJ
- 2024: Diversity, Equity, and Inclusion Faculty Award, Rutgers University, School of Nursing-Camden, Camden, NJ
- 2024: Chancellor's Award for Diversity, Inclusion, and Community Engagement, Faculty/Staff Community Service, Rutgers University–Camden
- 2023: Certificate of Best Oral Presentation Award, National Nursing Conference for Nursing Scholars, School of Nursing and Midwifery, Sanepa, Lalitpur, Nepal
- 2023: Nurse Faculty Rising Star Award, Rutgers University, School of Nursing-Camden, Camden, NJ
- 2022: Certificate of Achievement, Nepalese American Nurses Association

- 2022: Certificate of Appreciation for Dedicated Service, Rutgers University, School of Nursing-Camden, Camden NJ
- 2021: Strategic Poster Award – Exemplifying Interdisciplinary Research related to Children’s Development, Society for Research in Child Development
- 2021: 40 Under 40 Leaders in Minority Health Award, National Minority Quality Forum
- 2020: Certificate of Appreciation, Nepalese American Nurses Association
- 2020: Certificate of Recognition, Community Leadership Center, Rutgers University-Camden
- 2017: Human Development and Family Science Doctorate Award for Research Excellence, Syracuse University, Syracuse, NY
- 2016: The Dean Edith Smith Dissertation Award, Syracuse University, Syracuse, NY
- 2015: Outstanding Newbie Award, St. Cloud Hospital, St. Cloud, MN
- 2013: Travel Grant Award for the Society for Research in Child Development Biennial Conference Presentations, Graduate Student Organization, Syracuse University, Syracuse, NY
- 2012: Graduate Student Master’s Prize, Syracuse University, Syracuse, NY

RESEARCH INTERESTS

Professional Identification

- Assistant Professor of Nursing
- Nationally Certified Family Nurse Practitioner
- Nationally Certified Pediatric Nurse
- Global Health Nursing Leader
- Interdisciplinary Researcher
- Health Disparities Researcher

Description of Research and Scholarly or Creative Objectives

As an independent nurse scientist, my research focus is upon maternal and child health disparities and chronic illness management research, with a focus on low-income and racially/ethnic minority families. My research utilizes both qualitative and quantitative methodologies, including advanced statistical modeling. The primary goal of my research—building on my dissertation—explores the impact of social determinants of health and clinical factors on perinatal mental health and developmental outcomes among at-risk children globally, such as those born preterm or with low birth weight infants. These studies provide a deeper understanding of factors that impact perinatal mental health and infant outcomes, offering a foundation for targeted interventions aimed at reducing mental health disparities and improving children’s outcomes with potential future applications in public health policy and community programs. The second stream of my research is to identify the unique social determinants of health and environmental factors that impact asthma self-management and asthma control among low-income minority children and adolescents. This focus merges with my expertise in pediatric clinical practice and interdisciplinary research and is fueled by the passion to reduce health disparities among children with chronic illnesses and to improve outcomes for underserved populations.

EMPLOYMENT HISTORY

Academic Positions

Rutgers, The State University of New Jersey, Department of Prevention Science, Camden NJ

- 2023-Present: Affiliate Faculty

Rutgers, The State University of New Jersey, School of Nursing-Camden, Camden, NJ

- 2020-Present: Assistant Professor (Tenure-Track)
- 01/2020-05/2020: Teaching Assistant
- 01/2019-05/2019: Part-time Lecturer

Syracuse University, Syracuse, NY

- 2010-2012: Graduate Teaching Assistant

Clinical Positions

Jefferson Washington Township Hospital, Turnersville, NJ

- 2017-2020, Registered Nurse
- Department: Pediatric, Neonatal Intensive Care Unit (NICU), Mother-Baby or Postpartum Unit, Emergency Department

Cooper Children's Regional Hospital, Camden, NJ

- 2017-2018 Registered Nurse
- Department: Pediatric and NICU

St. Cloud Hospital, St. Cloud, MN

- 2014-2016, Registered Nurse,
- Department: General Pediatric, Pediatric Intermediate Care Unit, PICU, NICU, Pediatric Sedation
- 2016-2016: Clinical Preceptor for Capstone Student of St. Cloud University, MN

Elmcrest Children's Center, Syracuse, NY

- 2013-2014, Registered Nurse
- Department: Residential Behavioral Health (Children with emotional, behavioral, mental health issues, and developmental disorders).

Ministry of Health, Government of Nepal (served at multiple Hospitals and Health Center under Government)

- 2003-2008, Registered Nurse
 - 2003-2003: Amppipal Hospital: Med/Surgical, Labor/Delivery
 - 2003-2005: Aruchanaute Primary Health Center: Primary Care, Maternal and Child Health
 - 2005-2008: Bhaktapur Hospital: Pediatrics and Post-operative unit

Amppipal Hospital, Gorkha, Nepal

- 2003-2003, Nursing In-Charge for Med/Surgical Unit

Aruchanaute Primary Health Center, Gorkha, Nepal

- 2003-2005, Nursing In-Charge and Coordinator for Maternal and Child Health Clinic and Expanded Program on Immunization

Kanti Children's Hospital, Kathmandu, Nepal

- 2002-2003, Registered Nurse: Department of Pediatric Oncology and Cardiology

Om Hospital and Research Center, Kathmandu, Nepal

- 2002-2003, Registered Nurse
- Department: Medical and Surgical Unit

PUBLICATIONS

Articles in Refereed Journals

- Pudasainee-Kapri, S.** (2025). Prevalence of low birth weight and its developmental vulnerability among infants in Nepal: A critical review of the literature and future recommendations. *Journal of Nepal Medical Association*, 63(287), 541-549. <https://doi.org/10.31729/jnma.9112>
- Pudasainee-Kapri, S.,** Li, Y., Kapri, K. P., Fu, M. R., Wiest, D., Kandel, P., & Hussain, M. J. (2025). Emergency department visits among children with asthma: Racial/ethnic disparities before and during the COVID-19 pandemic. *Nursing outlook*, 73(3), 102394. Advance online publication. <https://doi.org/10.1016/j.outlook.2025.102394>
- Pudasainee-Kapri, S.,** Shrestha, T., Wunnenberg, M., Kapri, K., Chapagai, M., & Chapagain, R. (2025). The association between low birthweight and postpartum depression: A cross-sectional multisite study among women within six months of postpartum. *Journal of Nursing Practice Applications and Reviews of Research*, 15 (1), 12-21. <https://doi.org/10.13178/jnparr.2025.1501.1504>
- Pudasainee-Kapri, S.,** Zhang Y., & Razza, R. (2025). Early bedtime routines and behavioral outcomes among children from low-income families: Mediating role of emotion regulation. *Infant Behavior and Development*, 78, (102027), 1-14. <https://doi.org/10.1016/j.infbeh.2025.102027>
- Shrestha, T., Pandey Bista, A., Joshi Pradhan, S., **Pudasainee-Kapri, S.,** & Subedi, M. (2025). Unveiling parents' lived experience with preterm infant care and support in neonatal care units of public hospitals in Nepal: A phenomenological inquiry. *PloS One*, 20(2), e0319013. <https://doi.org/10.1371/journal.pone.0319013>
- Gyawali, J., **Pudasainee-Kapri, S.,** Agrawal, S., Khatri, D. B., Adhikari, S., & Dhunagana, P. P. (2024). Cytomegalovirus-associated pancytopenia in a four-month-old infant: A case report. *BMC Infectious Diseases*, 24(1), 1277-1280. <https://doi.org/10.1186/s12879-024-10191-9>
- Nepal, J., Chaudhary, K., Adhikari, B., Shrestha, A., Shrestha, A., **Pudasainee-Kapri, S.,** Rawal, S. Association of gestational weight gain rate with infant birth weight and cesarean delivery: A prospective study in Nepal. *PLOS Global Public Health* 4(11), e0003546- e0003557. <https://doi.org/10.1371/journal.pgph.0003546>
- Pudasainee-Kapri, S.,** Shrestha, T., Dahan, T., & Wunnenberg, M. (2024). Translation, validation, and factor structure of the Nepali version of postpartum bonding questionnaires (PBQ-N) among postpartum women in Nepal. *PLOS Global Public Health*, 4(7), e0003469-e0003483. <https://doi.org/10.1371/journal.pgph.0003469>
- Pandey A., Yang, M., **Pudasainee-Kapri, S.,** & Adhikary, D. P. (2023). Factors influencing the utilization of postnatal care services in the first seven days of childbirth in Nepal. *Journal of Nursing Education of Nepal*, 14, 1, 14-20. <https://doi.org/10.62143/6y1krc50>
- Pudasainee-Kapri, S.,** Pontes, N. M. H., & Pontes, M. C. F. (2023). Sex differences in the relationship between asthma and bullying victimization among high school students in the United States. *The Journal of School Health* 93(11), 982–989. <https://doi.org/10.1111/josh.13353>

- Bushnell, G., Sun, J. W., dosReis, S., Castillo, W. C., Czaja, A. S., Durrieu, G., Gerhard, T., Lee, H., Kaguelidou, F., **Pudasainee-Kapri, S.**, Raman, S., Spence, O., Horton, D. B. (2022). Geographical variation in psychotropic prescriptions dispensed to us children and adolescents early in the covid-19 pandemic. *Psychiatric Services (Washington, D.C.)*, 74(8), 880-884. <https://doi.org/10.1176/appi.ps.20220314>
- Sullivan-Bolyai, S., Ratta, C. D., Flanagan, J., **Pudasainee-Kapri, S.**, & Sefcik, J. S. (2022). Salami slicing and other fatal flaws to avoid in publishing qualitative findings. *Journal of Pediatric Nursing*, 66, A9-A10. (Editorial) <https://doi.org/10.1016/j.pedn.2022.08.003>
- Atkins, R., Kelly, T., Johnson, S., Deatrck, J., Wunnenberg, M., Joseph, P., **Pudasainee-Kapri, S.**, Gage, G., Pontes, N., & Williams, W. (2022). Salient beliefs and willingness towards participating in genetic salivary testing in a multi-ethnic sample of mothers at-risk for depression. *Archives of Psychiatric Nursing*, 41, 153-165. <https://doi.org/10.1016/j.apnu.2022.07.002>
- Pudasainee-Kapri, S.** (2022). Moderate low birth weight and socioemotional competence among children: The role of parenting factors in early childhood. *Journal of Pediatric Nursing: Nursing Care of Children and Families*, 64, 74-83. <https://doi.org/10.1016/j.pedn.2021.12.025>. PMID: 35240492
- Pudasainee-Kapri, S.** (2021). Providers' adherence to evidence-based asthma guidelines in pediatric primary care. *Journal of Pediatric Nursing: Nursing Care of Children and Families*, 57, 18-24. <https://doi.org/10.1016/j.pedn.2020.09.020> PMID: 33212342
- Pudasainee-Kapri, S.**, & Razza, R. A. (2020). Low birth weight and children's cognitive competence: The role of maternal warmth in early childhood. *Early Child Development and Care GECD*, 119 (16), 2551-2562. <https://doi.org/10.1080/03004430.2019.1590351>.
- Pudasainee-Kapri, S.**, & Razza, R. A. (2015). Associations among supportive coparenting, father engagement, and attachment: the role of race/ethnicity. *Journal of Child and Family Studies*, 24, 3793-3804. <https://doi.org/10.1007/s10826-015-0187-6>

Other Publications/Scholarly Contributions

- South Jersey Institute for Population Health. (2024). *South Jersey perinatal population health and data project*. In J. Valentine, **S. Pudasainee-Kapri**, S. Linz, K. Kapri, R. Shmuts, K. Buttler-Witt, & Q. Ingemi (Project Team), *SJIPH project and partnerships: Child and family health (SJIPH Impact Report 2024*, pp. 40–43). <https://sjiph.org/2024-impact-report>
- South Jersey Institute for Population Health. (2024). *South Jersey longitudinal data project to enhance health equity*. In D. Weist, **S. Pudasainee-Kapri**, Y. Li, & K. Kapri (Project Team), *SJIPH project and partnerships: Health equity for vulnerable populations (SJIPH Impact Report 2024*, pp. 22–23). <https://sjiph.org/2024-impact-report/>
- Pudasainee-Kapri, S.**, Kandel, P., Bohora, S., Rajbanshi, M. & Bhandari, B. (2024). Effectiveness of self-management interventions for asthma control and healthcare utilization among children and adolescents in minority and low-income families in the United States: A systematic review and meta-analysis. *National Institute for Health Research: International Prospective Register of Systematic Reviews PROSPERO#CRD42024567466*.1-6. https://www.crd.york.ac.uk/prospetro/display_record.php?ID=CRD42024567466
- Pudasainee-Kapri, S.** (2020). *Providers' adherence to evidence-based asthma guidelines in primary care: A practice improvement project* [Doctor of Nursing Practice Project, Rutgers University]. DNP Project Repository.

- Pudasainee-Kapri, S.** (2017). *Developmental pathways between low birth weight status and children's academic and socioemotional competence: The role of parenting processes as a moderator* (Publication No. 736) [Doctoral dissertation, Syracuse University]. Surface. <https://surface.syr.edu/etd/736/>
- Pudasainee-Kapri, S. & Razza, R.** (2013). *Attachment security among toddlers: The impacts of supportive coparenting and father engagement*. Working Papers 1441: Princeton University, School of Public and International Affairs, Center for Research on Child Wellbeing. <https://ideas.repec.org/p/pri/crcwel/wp13-01-ff.pdf.html>
- Pudasainee-Kapri, S.** (2012). *Attachment security among toddlers: The impacts of supportive coparenting and father engagement* (Publication No. 1) [Master's thesis, Syracuse University]. Surface Child and Family Studies. https://surface.syr.edu/cfs_thesis/1

Peer-Reviewed Conference Proceedings

- Pudasainee-Kapri, S., Li, Y., Kapri, K., Wiest, D., Fu, M., & Hussain, M.** (2024). Factors influencing asthma health disparities and trends of ED visits/hospitalization among children and adolescents with asthma in South Jersey [Abstract]. *Nursing Research*, 73(3), E109.
- Linz, S., **Pudasainee-Kapri, S.**, & Valentine, J., (2024). Patient perceptions of barriers and facilitators in the treatment of perinatal depression [Abstract]. *Nursing Research* 73(3), E195-E196.
- Pudasainee-Kapri, S., Wunnenberg, M., Shrestha, T., Kapri, K.** (2024). Postpartum depression, maternal self-efficacy, and mother-infant bonding among mothers attending immunization clinic of tertiary hospitals in Kathmandu Nepal: Role of birth weight and social factors [Abstract]. *Nursing Research* 73(3), E38-E39.
- Pudasainee-Kapri, S., Shrestha, T., Wunnenberg, M., Pandey A., Gautam, P., Chapagain, R., Chapagai, M., & Gupta, P.** (2024). Clinical and social factors contributing to postpartum mental health among women during 6-12 months of childbirth in Nepal: A mixed method study. *Nepal Health Research Library*. <https://elibrary.nhrc.gov.np/handle/20.500.14356/2425>
- Pudasainee-Kapri, S., Pontes N.M., & Pontes M.** (2023). Interactions between asthma and caregiver incarceration on anxiety and depression among US children (6 to 17 years) [Abstract]. *Nursing Research*, 72 (3), E149.
- Pudasainee-Kapri, S., Shrestha, T., Wunnenberg, M., Chapagai, M., & Chapagain, R.** (2023). The impact of birth weight on postpartum depression and mother-infant bonding [Abstract]. *Nursing Research*, 72(3), E158.
- Pudasainee-Kapri, S., Pontes N. M., & Pontes M.** (2022). Additive interactions between asthma and gender on bullying victimization among us high school adolescents [Abstract]. *Nursing Research*, 71 (2), S52.
- Pudasainee-Kapri, S., Pandey A., Yang, M., & Adhikary, D.P.** (2022). Factors affecting the utilization of postnatal care services in first seven days of childbirth at public health facilities in Nepal [Abstract]. *Nursing Research*, 71(3), S64-S65.
- Bushnell, G., Sun, J.W., dos Reis, S., Castillo, W. C., Czaja, A.S., Durrieu, G., Gerhard, T., Lee, H., Kaguelidou, F., **Pudasainee-Kapri, S.**, Raman, S., Spence, O., Horton, D.B. (2022). Trends in psychotropic prescriptions dispensed to US children early in the COVID-19 pandemic. *Pharmacoepidemiology and Drug Safety*, 3(Suppl. 2), 470-471.

Pudasainee-Kapri, S. & Zhang Y. (2021). Early sleep routine, emotional regulation, and attentional outcomes: A longitudinal study among children from low-income families. *Nursing Research*, 70(3), E94.

Pudasainee-Kapri, S. (2020). Developmental pathways between low birth weight and children's cognitive and socioemotional competence: The role of maternal warmth in early childhood. *Nursing Research*, 69(3), E150.

Atkins, R., Kelly, T., Johnson, S., Gale, G., Joseph, P., Wunnenberg, M., Cresse, N., **Pudasainee-Kapri, S.**, Pontes, N., & Deatrick, J. (2020). Factors that impact genetic (DNA) testing in multi-ethnic mothers from under-resourced communities. *Nursing Research*, 69 (3), E40.

Manuscripts Under Reviews

Pudasainee-Kapri, S., Wunnenberg, M., Shrestha, T., Chapagain, R., & Chapagai, M. (Under Review). Screening and management of perinatal depression in Nepal: The need for urgent action. (*Short Communication/Policy Paper*)

Shrestha, T., **Pudasainee-Kapri, S.**, & Kapri, K. (Under Review). Postpartum depression and social support as predictors for parenting self-efficacy during six months after childbirth among women in Nepal.

Pudasainee-Kapri, S. (Under Review). Prevalence of low birth weight and its developmental vulnerability among infants in Nepal: A critical review of the literature and future recommendations.

Zhang, Y., **Pudasainee-Kapri, S.**, Razza, R., & Madre, N. (Under Review). Household instability and self-regulation in head start children: The mediating and moderating roles of bedtime routines.

Pudasainee-Kapri, S., Pontes N. M., & Pontes M. (Under Review). Joint effects of asthma and caregiver incarceration in anxiety and depression among US school-aged children: NCHS 2016-2020.

Pudasainee-Kapri, S., Kandel, P., Gyawali, G., Rajbanshi, M., & Bhandari, B. (Under Review). Effectiveness of self-management interventions for asthma control and healthcare utilization among school-aged children in minority and low-income families in the United States: A protocol for systematic review and meta-analysis.

Works in Progress

Pudasainee-Kapri, S. Shrestha, T., Kapri, K., Wunnenberg, M., Pandey A., Chapagain, R., & Chapagai, M. (Working Paper). Mixed method exploration of factors contributing to postpartum mental health outcomes among women in Nepal. (Status: Manuscript revision and editing-completion of data analysis and initial draft)

Shrestha, T., **Pudasainee-Kapri, S.**, Sharma, P. (working paper). Experience of maternal and child health care services among postpartum women attending in immunization clinics of tertiary hospitals in Nepal: Qualitative exploration. (Status: completion of data analysis, manuscript preparation ongoing)

Pudasainee-Kapri, S., Dahan, T., Shrestha, T., & Ramos de Oliveira, C. (working paper). Effects of maternal postpartum depression on socioemotional outcomes among infants in Nepal: Mediating role of postpartum bonding (Status: Manuscript preparation ongoing, data analysis completed)

Pudasainee-Kapri, S., Dahan, T., Shrestha, T., & Gyawali, J. (working paper). Construct validity evidence of Nepali version of postpartum bonding questionnaires among postpartum women in Nepal. (Status: Manuscript preparation, data analysis and results completed)

- Pudasainee-Kapri, S.,** Kapri, K., Richeson, A., Li, Y.; Linz S., Valentine, J. (Working Paper). Clinical and social determinants of disparities in postpartum mental health within six months postpartum in New Jersey: Evidence from PRAMS and Birth Certificate Data. (Status: Manuscript preparation: data analysis completed, first draft of introduction to results section ready)
- Pudasainee-Kapri, S.,** Gyawali, G., & Fu, M. (working paper). Social determinants of health contributing to asthma self-management among children and adolescents: Current evidence and future recommendations. (Integrative Review: Revising and Editing the Manuscript)
- Pudasainee-Kapri, S.,** Li, Y., Kapri, K., Wiest, D., Fu, M., Hussain, M. (working paper). Socioeconomic disparities in the emergency department visits among school children and adolescents with asthma in South Jersey. (Status: Data analysis and manuscript preparation ongoing)
- Pudasainee-Kapri, S.,** Kandel, P., Gyawali, G., Rajbanshi, M., & Bhandari, B. (working paper). Systematic review and meta-analysis of self-management interventions for asthma control among children and adolescents in historically marginalized and low-income families. (Completion of initial screening: Full text review ongoing)
- Pudasainee-Kapri, S.,** Li, Y., Kapri, K., Wiest, D., Fu, M., Hussain, M., & Abbas, J. (working paper). Caregivers' perceptions of barriers and facilitators of asthma self-management among adolescents in South Jersey: A qualitative study (Status: Completed eight qualitative interviews and transcription, data analysis and manuscript preparation are ongoing)
- Pontes N. M., **Pudasainee-Kapri, S.,** & Pontes M. (working paper). Sex differences in bullying victimization among children with autism, ADHD, and asthma. (Manuscript preparation ongoing, preliminary data analysis completed)
- Modi, N., Wunnenberg, M., & **Pudasainee-Kapri, S.** (Working Paper). Implementing integrative practices through staff education in an adult daycare setting: A quality improvement project. (Status: First draft of manuscript is ready, editing and revising the manuscript)

TEACHING ACTIVITIES

Courses Taught, Rutgers University, School of Nursing-Camden (*Multiple Sections)

- *Scholarly Seminar III: DNP Project Evaluation and Dissemination Seminar (DNP Program)
Spring 2025, Spring 2024
- *Seminar on Professional Nursing (Traditional Undergraduate BSN Program)
Fall 2024, Fall 2022, Fall 2021, Fall 2020
- Seminar on Professional Nursing (Accelerated Bachelor of Science (ABS) Program)
Spring 2023, Spring 2022, Spring 2021
- Issues in Nursing, Health, and Healthcare (RN-BSN Program)
Spring 2022
- *Nursing of Children and Adolescents (Traditional Undergraduate BSN Program)
Spring 2021
- Wellness and Health Assessment Lab (ABS Program)
Spring 2019

CONFERENCE PRESENTATIONS, LECTURES, DEMONSTRATIONS

Keynote Speaker

Pudasainee-Kapri, S. (2020, December 17). *Impact of COVID-19 pandemic on children's health and wellbeing* [Keynote presentation]. 8th Annual Virtual Nepalese American Nurses Association (NANA) Seminar.

Invited Addresses

Van de Water, B., **Pudasainee-Kapri, S.**, Sharma, Y., Rainer, S. (2025, June 12). *Diverse Opportunities in Global Nursing Research*, [Virtual panel presentation]. Eastern Nursing Research Society (ENRS) Global Health Research Interest Group.

Pudasainee-Kapri, S., Li, Y., Kapri, K., Richeson, A. R. (2025, April 9). *Clinical and social factors contributing to postpartum depression and help seeking behaviors among birthing individuals: Evidence from New Jersey PRAMS and birth certificate data 2017 -2021* [Paper presentation]. Annual Rutgers Research Week, Chancellor's New Faculty Research Symposium, Camden, NJ.

Pudasainee-Kapri, S., Dahan, T., Shrestha, T., Richeson, R., Wunnenberg, M., & Ramos de Olivera, C. (2025, March 26). *The mediating role of mother-infant bonding in the relationship among postpartum mental health, maternal self-efficacy, and infant socioemotional development in Nepal* [Virtual paper presentation]. Faculty Development Presentation organized by Faculty Affairs and Development Committee, Rutgers School of Nursing-Camden, Camden NJ.

Pudasainee-Kapri, S. (2025, January 22). *Patient safety, effective communication, and quality patient care: Healthcare professionals' role*. Health Volunteers Overseas Virtual Nursing Education, Devdaha Medical College and Research Institute, Butwal, Nepal

Pudasainee-Kapri, S. (2024, November 21). *Interdisciplinary research in maternal and child health* [Invited lecture]. NURS 749 – Interdisciplinary Research & Scholarship Seminar for Doctoral Students, School of Nursing, University of Nevada, Nevada, Las Vegas (Virtual).

Pudasainee-Kapri, S. (2023, June 24). *Overview of the nurse practitioner program and its feasibility in Nepal* [Paper presentation]. Virtual webinar on the Feasibility of Nurse Practitioner Programs in Nepal, US-Nepal Policy Research Center.

Pudasainee-Kapri, S., Pontes N. M., & Pontes M. (2023, May 3). *Interactions between asthma and caregiver incarceration on anxiety and depression among US children (6 to 17 years)* [Paper presentation]. Annual Rutgers Research Week, Faculty Research and Creative Activity Symposium, Camden, NJ.

Pudasainee-Kapri, S. (2022, September 13). *Panel discussion about surviving and thriving in your first year for the new faculty* [Panel presentation]. Rutgers University-Camden, Chancellor Unit, Camden, NJ.

Pudasainee-Kapri, S. (2022, July 14). *Postpartum depression and parent-infant outcomes* [Paper presentation]. Tribhuvan University, Maharajgunj Nursing Campus, Maharajgunj, Nepal.

Pudasainee-Kapri, S., Pontes, N. M., & Pontes, M. (2022, March 24). *Additive interactions between asthma and gender on bullying victimization among U.S. high school students* [Paper presentation]. Annual Rutgers Research Week, Chancellor's New Faculty Research Symposium, Camden, NJ.

Pudasainee-Kapri, S. (2021, November 20). *Impact of the implementation of asthma management practice guidelines in pediatric primary care* [Paper presentation]. 9th Annual NANA Seminar, Jackson Heights, NY.

Pudasainee-Kapri, S. (2021, August 6). *Health professional panel presentation* [Panel speaker]. Department of Human Development and Family Science, Syracuse University, Syracuse NY (Virtual).

- Pudasainee-Kapri, S.** (2021, June 5). *COVID-19 pandemic: Child health, wellbeing, and child protection* [Paper presentation]. Pediatric Nurses Association of Nepal (PNAN), Provincial dialogue on child protection and child case management at health institution in an emergency situation, Lumbini Province, Nepal (Virtual).
- Pudasainee-Kapri, S.** (2021, May 27). *COVID-19 pandemic: Child health, wellbeing, and child protection* [Paper presentation]. PNAN, Provincial dialogue on child protection and child case management at health institution in an emergency situation, Bagmati Province, Nepal (Virtual).
- Pudasainee-Kapri, S.** (2021, March 6). *Maternal and child health nursing practice in the United States* [Paper presentation]. 3rd Annual Virtual PNAN Seminar, Nepal.
- Pudasainee-Kapri, S.** (2018, November 3). *Cultural competency in health care* [Paper presentation]. 6th Annual NANA Seminar, Jackson Heights, NY.
- Pudasainee-Kapri, S.** (2017, July 15). The role of parenting processes in the association between moderate low birth weight and children's academic and socioemotional competence [Paper presentation]. Tribhuvan University, Maharajgunj Nursing Campus, Kathmandu, Nepal.

Referred Conference Presentations

- Pudasainee-Kapri, S., Shrestha, T., Wunnenberg, M.** (2025, July 17-20). *Global health nursing and social determinants: Impacts on maternal mental health & child development* [Symposium-Paper Presentation]. Sigma's 36th International Nursing Research Congress, Seattle, Washington.
- Pudasainee-Kapri, S., Kapri, K., Richeson, A., & Li, Y.** (2025, July 17-20). *Disparities in postpartum depression by social factors: Evidence of PRAMS and birth certificate data* [Paper presentation]. Sigma's 36th International Nursing Research Congress, Seattle, Washington.
- Pudasainee-Kapri, S., Shrestha, T., Dahan, T., & Wunnenberg, M.** (2025, May 1-3). *Maternal mental health, parenting self-efficacy, and infant developmental outcomes: Role of birthweight and social factors* [Poster presentation]. Biennial Meeting in Society for Research in Child Development, Minneapolis, MN.
- Pudasainee-Kapri, S., Kapri, K., Richeson, A., & Li, Y.** (2025, May 1-3). *Clinical and social determinants of postpartum depression: Evidence from PRAMS survey and birth certificate data* [Poster presentation]. Biennial Meeting of the Society for Research in Child Development, Minneapolis, MN.
- Pudasainee-Kapri, S., Wunnenberg, M., & Shrestha, T.** (2025, April 3-4). *Qualitative exploration of factors contributing to maternal mental health outcomes among women 6-12 months postpartum women in Nepal* [Poster presentation]. 37th Annual ENRS Scientific Sessions, Philadelphia, PA.
- Rainer, S., DeSiena, R., **Pudasainee-Kapri, S., Sharma, Y., & Van de Water, B.** (2025, April 3-4). *Global health research interest group: Diverse opportunities in global nursing research* [Poster presentation]. 37th Annual ENRS Scientific Sessions, Philadelphia, PA.
- Pudasainee-Kapri, S., Dahan, T., Shrestha, T., & Wunnenberg, M.** (2025, April 3-4). Effects of maternal postpartum depression and self-efficacy on socioemotional outcomes among infants in Nepal: Mediating role of postpartum bonding [Poster presentation]. 37th Annual ENRS Scientific Sessions, Philadelphia, PA.
- Pudasainee-Kapri, S., Kapri, K., Richeson, A., & Li, Y.** (2025, April 3-4). *Social Determinants of health contributing to mental health disparities and help seeking behaviors within six-months postpartum:*

Evidence from New Jersey PRAMS linking birth certificate data 2017 -2021 [Paper presentation]. 37th Annual ENRS Scientific Sessions, Philadelphia, PA.

- Pontes N. M., **Pudasainee-Kapri, S.**, & Pontes M. (2025, April 3-4). *Sex differences in bullying victimization among children with autism, ADHD, and asthma* [Paper presentation]. 37th Annual ENRS Scientific Sessions, Philadelphia, PA.
- Pudasainee-Kapri, S.**, Kapri, K., Valentine, J., & Linz, S. (2024, October 9-12). *Social and clinical determinants of postpartum depression among women within two to six months of childbirth in New Jersey: Evidence from the New Jersey pregnancy risk monitoring system (PRAMS) survey 2017-2021* [Paper presentation]. 38th Annual Conference of the American Psychiatric Nurses Association, Louisville, Kentucky.
- Pudasainee-Kapri, S.**, Wunnenberg, M., Shrestha, T., Kapri, K. (2024, October 9-12). *Factors influencing maternal mental health and infant outcomes among women 6-12 months postpartum in Nepal: A mixed-methods exploration* [Paper presentation]. 38th Annual Conference of the American Psychiatric Nurses Association, Louisville, Kentucky.
- Pudasainee-Kapri, S.**, Shrestha, T., Wunnenberg, M., Pandey A., Gautam, P., Chapagain, R., Chapagai, M., & Gupta, P. (2024, September 13-14). *Contributing factors of postpartum mental health among women attending at immunization clinics of tertiary hospitals in Kathmandu: Mixed method exploration* [Paper presentation]. 1st International Conference of Maharajgunj Nursing Campus, Kathmandu, Nepal.
- Pontes N. M., **Pudasainee-Kapri, S.**, Accardo, A. & Pontes M. (2024, August 30-31). *Challenges and opportunities of fostering inclusive school environments to reduce bullying victimization among children with autism, ADHD, and asthma*. 24th International Nursing Ethics Conference, Brunel University, London, UK.
- Pudasainee-Kapri, S.** & Bhandari, S. (2024, August 30-31). *Opportunities and challenges among Nepalese immigrant nurses in the United States: Role of professional nurses' association* [Paper presentation]. 24th International Nursing Ethics Conference (Theme: Ethics, Care & the Workforce 'Crisis' International, Interprofessional & Interdisciplinary Perspectives), Brunel University, London, UK. (Accepted to present but not presented due to UK Visa Issue).
- Pudasainee-Kapri, S.**, Li, Y., Kapri, K., Wiest, D, Fu, M., Hussain, M. (2024, July 25-28). *Health disparities and trends in acute care utilization among children with asthma in South Jersey* [Paper presentation]. 35th International Nursing Research Congress, Sentosa, Singapore.
- Tumla, S., Pandey-Bista, A., Shrestha, S., **Pudasainee-Kapri, S.**, & Rana, M. (2024, July 25-28). *Mixed-method exploration of nursing care practice for preterm infants in neonatal care units of hospitals in Nepal* [Paper presentation]. 35th International Nursing Research Congress, Sentosa, Singapore.
- Pudasainee-Kapri, S.**, Shrestha, T., Wunnenberg, M., Pandey A., Gautam, P., Chapagain, R., Chapagai, M., & Gupta, P. (2024, April 10-12). *Clinical and social factors contributing to postpartum mental health among women during 6-12 months of childbirth in Nepal: A mixed method study* [Paper presentation]. 10th Annual Summit of Health and Population Scientists, Kathmandu, Nepal.
- Shrestha, T., Pandey Bista, A., Joshi, S. **Pudasainee-Kapri, S.** & Subedi, M. (2024, April 10-12). *Parents lived experience with preterm infant care and support in Neonatal Care Units of Nepal: A phenomenological inquiry* [Poster presentation]. 10th Annual Summit of Health and Population Scientists in Nepal, Kathmandu, Nepal.
- Pudasainee-Kapri, S.**, Wunnenberg, M., Shrestha, T., Kapri, K. (2024, April 3-5). *Postpartum depression, maternal self-efficacy, and mother-infant bonding among mothers attending immunization clinic of*

tertiary hospitals in Kathmandu Nepal: Role of birth weight and social factors [Poster presentation]. 36th Annual ENRS Scientific Sessions, Boston, MA.

Pudasainee-Kapri, S., Li, Y., Kapri, K., Wiest, D, Fu, M., Hussain, M. (2024, April 3-5). *Factors influencing asthma, health disparities and trends of ed visits/hospitalization among children and adolescents with asthma in South Jersey* [Poster presentation]. 36th Annual ENRS Scientific Sessions, Boston, MA.

Linz, S., **Pudasainee-Kapri, S.,** &Valentine, J., (2024, April 3-5). *Patient perceptions of barriers and facilitators in the treatment of perinatal depression* [Paper presentation]. 36th Annual ENRS Scientific Sessions, Boston, MA.

Pudasainee-Kapri, S., Shrestha, T., Wunnenberg, M., Kapri, K., Chapagai, M., & Chapagain, R. (2023, October 17-18). *Associations among low birth weight, postpartum depression, and mother-infant bonding within six-months of childbirth in Kathmandu, Nepal* [Paper presentation]. 2nd NRN Global Knowledge Convention, Kathmandu, Nepal.

Pudasainee-Kapri, S., Shrestha, T., Dahan, T. Wunnenberg, M. (2023, September 25-26). *Validation and factor structure of the Nepali version of postpartum bonding questionnaires among postpartum mothers in Kathmandu Nepal* [Paper presentation]. National Nursing Conference for Nursing Scholars, Sanepa, Lalitpur.

Zhang, Y., **Pudasainee-Kapri, S.,** Madre, N., Vinluan, D., & Penne, A. (2023, May 25-28). *Household instability, early bedtime routine, emotional regulation, and attentional outcomes: A longitudinal study among children from low-income families* [Paper presentation]. Association of Psychological Science Annual Convention, Washington, D.C.

Pudasainee-Kapri, S., Shrestha, T., Wunnenberg, M., Chapagai, M., & Chapagain, R. (2023, April 10-11). *The impact of birth weight on postpartum depression and mother-infant bonding* [Poster presentation]. 9th Annual Summit of Health and Population Scientists, Nepal Health Research Council, Kathmandu, Nepal.

Pudasainee-Kapri, S., Pontes N. M., & Pontes M. (2023, March 22-24). *Interactions between asthma and caregiver incarceration on anxiety and depression among US children (6 to 17 years)* [Paper presentation]. 35th Annual ENRS Scientific Sessions, Philadelphia, PA.

Pudasainee-Kapri, S., Shrestha, T., Wunnenberg, M., Chapagai, M., & Chapagain, R. (2023, March 22-24). *Association among low birth weight, postpartum depression, and mother-infant bonding within 6-months of childbirth in Nepal in Nepal* [Paper presentation]. 35th Annual ENRS Scientific Sessions, Philadelphia, PA.

Pudasainee-Kapri, S., Pontes N. M., & Pontes M. (2022, August 3-5). *Additive interactions between asthma and gender on bullying victimization among US high school adolescents* [Paper presentation]. Sigma's 33rd International Virtual Nursing Research Congress.

Pudasainee-Kapri, S., Pandey A., Yang, M. & Adhikari, D. (2022, August 3-5). *Factors impacting the utilization of postnatal care services at public health facilities in Nepal* (Poster presentation). Sigma's 33rd Virtual International Nursing Research Congress.

Valentine, J., **Pudasainee-Kapri, S.,** Linz, S., Kapri, K., Butler-Witt, K., Ingemi, Q., Shmuts, R. (2022, November 17-18). *South Jersey perinatal population health data hub* [Poster presentation]. 10th Annual Culture of Health YMCA Alliance, Atlantic City, NJ.

- Pudasainee-Kapri, S.,** Pontes N. M., & Pontes M. (2022, March 31-April 1). Additive *interactions between asthma and gender on bullying victimization among US high school students* [Paper presentation]. 34th Annual ENRS Scientific Sessions, Providence, RI.
- Pudasainee-Kapri, S.,** Pandey A., Yang, M. & Adhikari, D. (2022, March 31-April 1). *Factors affecting the utilization of postnatal care services in first seven days of childbirth at public health facilities in Nepal* [Paper presentation]. 34th Annual ENRS Scientific Sessions, Providence, RI.
- Pudasainee-Kapri, S.** (2021, November 12). *Implementation of asthma guidelines education in pediatric primary care: A practice improvement project* [Poster presentation]. Annual Education Day, Forum of Nurses in Advanced Practice (FNAP) of the New Jersey State Nurses Association, Princeton, NJ.
- Pudasainee-Kapri, S. & Zhang Y.** (2021, June 29-30). *Longitudinal links between early sleep routine, emotional regulation, and behavioral outcomes in head start children* [Paper presentation]. 2nd Annual Virtual Pediatrics & Neonatology Conference.
- Pudasainee-Kapri, S.** (2021, July 1-2). *The role of child gender in the relationship between parental education and child health care service utilization in Nepal* [Paper presentation, accepted to present but not presented due to COVID]. 7th Annual National Summit of Health and Population Scientists in Nepal, Nepal Health Research Council.
- Pudasainee-Kapri, S. & Zhang Y.** (2021, April 7-9). *Longitudinal links between early sleep routine, emotional regulation, and behavioral outcomes in head start children* [Poster presentation]. Biennial Virtual Conference for the Society for Research in Child Development.
- Pudasainee-Kapri, S. & Zhang Y.** (2021, March 25 - 26). *Early sleep routine, emotional regulation, and attentional outcomes: a longitudinal study among children from low-income families.* [Poster presentation]. 33rd Virtual Annual ENRS Scientific Sessions.
- Pudasainee-Kapri, S.** (2020, March 26-27). *Developmental pathways between low birth weight and children's cognitive and socioemotional competence: the role of maternal warmth in early childhood* [poster presentation: Accepted to present but not presented due to COVID]. 32nd Annual ENRS Scientific Sessions, Boston, MA.
- Pudasainee-Kapri, S.** (2017, September 16). *Low birth weight and developmental vulnerability: The role of parenting and socio-demographic factors* [Paper presentation]. US-Nepal Policy Research Center, 2nd Annual Conference of US-Nepal Policy Research Center, Springfield, VA.
- Pudasainee-Kapri, S. & Razza, R. A.** (2013, April 18-20). *Associations among supportive coparenting, father engagement, and mother-child attachment: The moderating role of Race/Ethnicity* [Poster presentation]. Biennial Conference for the Society for Research in Child Development, Seattle, WA.

Other Presentations

- Pudasainee-Kapri, S.** (2025, January 11). *Highlights of overall programs and achievements of Nepalese American Nurses Association 2022-2024* [Paper presentation]. 12th Annual Seminar of NANA, Ridgewood, NY.
- Valentine, J., **Pudasainee-Kapri, S.**, Kapri, K., & Linz, S. (2024, May 29). *Postpartum depression in New Jersey counties and regions 2021: Screening results at birth and 2-4 months postpartum* [Paper presentation]. New Jersey Department of Health, Maternal Child Health Epidemiology and Center for Health Statistics, Virtual.

Pudasainee-Kapri, S. (2024, May 15). *Commencement speaker: School of Nursing Alumni welcome.* Rutgers University, School of Nursing-Camden, Camden NJ.

Pudasainee-Kapri, S., Shrestha, T., Wunnenberg, M., Pandey A., Gautam, P., Chapagain, R., Chapagai, M., & Gupta, P. (2024, April 12). *Clinical and social factors contributing to postpartum mental health among women during 6-12 months of childbirth in Nepal: A mixed method study.* [Paper presentation]. Clinical Staff of TUTH and KCH Immunization Clinics and Research Team members of Rutgers Global Health Grant Project, Kathmandu, Nepal.

Pudasainee-Kapri, S. (2024, January 13). *Highlights of current activities and future planning of NANA* [Paper presentation]. 12th Annual NANA Seminar, Ridgewood, NY.

Linz, S., **Pudasainee-Kapri, S.,** & Cypress, B., (2021, April 2). *Diversity, equity, and inclusion: What our students had to say* [Paper presentation]. Faculty Organization Meeting, Rutgers School of Nursing-Camden, Camden, NJ.

ORGANIZING AND CHAIRING ACTIVITIES

Participation in Organizing or Chairing Conferences, Workshops, and Organizations

Symposium Chair (scheduled), *The global health nursing approach to social determinants of health: Impacts on maternal mental health and child development.* 36th International Nursing Research Congress July 17-20, 2025, Washington, Seattle

Co-organizer, *NANA Virtual Webinar on Addressing Workplace Violence in Healthcare*, National Nurses Week, May 9th, 2025

Co-organizer and Chairing the Seminar, *12th Annual Seminar of Nepalese American Nurses Association*, January 11, 2025, Ridgewood, NY

Co-organizer, *NANA Virtual Webinar on Domestic Violence*, November 10, 2024

Co-organizer, *NANA Virtual Webinar on Opportunities and Challenges among Nepalese Nurses in the United States* National Nurses Week, May 9, 2024

Co-organizer and Chair, *11th Annual Seminar of NANA*, January 13, 2024, Ridgewood, NY

Co-organizer, *Virtual Webinar on Feasibility of Nurse Practitioner Programs in Nepal*, June 24, 2023, US-Nepal Policy Research Center

Co-organizer, *NANA Virtual Webinar on Next-GEN NCLEX and Clinical Judgement*, National Nurses Week, May 9th, 2023

Member, Seminar Planning and Organizing Committee, *10th Annual Seminar of NANA*, December 17, 2022, Jackson Heights, NY

MEMBERSHIPS

Memberships, Offices and Committee Assignments in Professional Societies

Advisor, Telemedicine Society of Nepal (2024-Present)

Advisor, Nepalese American Nurses Association (2024-2026)

President, Nepalese American Nurses Association (2022-2024)

Executive Board Member, Nepalese American Nurses Association (2020-2022)

Membership in Scholarly and Professional Societies

Member, American Nurses Association (2020-2021, 2025-Ongoing)

Member, New Jersey State Nurses Association (2020-2021, 2025-Ongoing)

Member, American Psychiatric Nurses Association (2024-2025)

Life Member, Maharajgunj Nursing Campus Alumni Association (Since 2023)

Member, Eastern Nursing Research Society (ENRS) (2019-Ongoing)

Member, Sigma Theta Tau International Honor Society of Nursing, (2020-Ongoing: Eta Mu Chapter)

Member, Society for Research in Child Development (Since 2013)

Member, US-Nepal Policy Research Center (2016-Ongoing)

Member, National League of Nursing (2020-Ongoing)

American Association of Nurse Practitioners (2021-2023)

Life member, Nepalese American Nurses Association (Since 2016)

Life Member, Nursing Association of Nepal (Since 2003)

Member, Graduate Nursing Student Academy (GNSA), AACN Connect (2018-Present)

FUNDING

Externally Funded and/or Pending Research and/or Training Grants

- 2025: Funding Agency: South Jersey Institute for Population Health
 Title: *“Empowering Community Through Self-Monitoring of Blood Pressure: A Scalable Model for Hypertension Management”*
 Role: Co-Principal Investigator (PI), PI: Yupeng Li, Co-Investigator: Kul Kapri, Community Partner: YMCA Gloucester County, NJ (Zania Winfrey & Gabby Smith)
 Requested Amount: \$70,788
 Status: LOI Submitted, Pending Decision
- 01/2025-12/2026: Funding Agency: Nepalese American Nurses Association, Research/Evidence-Based Project Award
 Title: *“Factors Contributing to Mental Health Outcomes and Quality of Life Among Nepalese Immigrant Nurses in the United States”*
 Role: Collaborator/Mentor, Principal Investigator (PI): Shyama Shah
 Award Amount: \$500
- 04/2023-05/2025: Funding Agency: South Jersey Institute for Population Health
 Title: *“Factors Influencing Asthma Self-Management and Disparities in Asthma Control among Adolescents from Low-Income Minority Families”*
 Role: PI (Co-investigators: Dawn Weist, Kul Kapri, Yupeng Li, Mei Fu, Mohammad Hussain)
 Award Amount: \$35,000
- 03/2022-02/2023: Funding Agency: South Jersey Institute for Population Health
 Title: *“South Jersey Longitudinal Data Project to Advance Health Equity”*
 Role: Co-Investigator (PI: Dawn Wiest; Co-investigators: Kul Kapri, Yupeng Li)
 Award Amount: \$20,000)
- 04//2022-03/2023: Funding Agency: South Jersey Institute for Population Health

Title: “Southern New Jersey Perinatal Population Health Data Hub: A Project to Address Disparities in Maternal and Infant Well-Being in The Southern New Jersey Region”

Role: Co- PI (PI: Jeanette Valentine; Co-investigators: Sheila Linz, Kul Kapri, Rachel Shmuts, Kathy Buttler-Witt & Quinn Ingemi)

Award Amount: \$30,000

Internally Funded Research and/or Training Grants

2025-2025: Funding Agency: Rutgers University, Prevention Science Roadmap Funding, Rutgers University, McAllister and Quinn Cohort for Grant Service Support.

Project Title: “Uncovering Health Inequities: A Mixed-Methods Study of Asthma Self-Management and Control in Minority Adolescents”

Role: PI

Award Amount: \$5,000

2025-2025: Funding Agency: Rutgers University, Faculty Development Collaborative
Disciplinary Sponsor Support Grant

Title: “Mixed-Method Exploration of Factors Contributing to Postpartum Mental Health Outcomes Among Women in Nepal”

Role: PI

Award Amount: \$500

07/2023-06/2026: Funding Agency: Rutgers University-Camden, Chancellor's Assistant Professor
Research Development Grant

Title: “Social and Clinical Determinants of Disparities in Perinatal Mental Health and Infant Outcomes at Birth and Within Six Months Postpartum In New Jersey”

Role: PI

Award Amount: \$19,000

05/2022-11/2024: Funding Agency: Rutgers Global Health Institute, Global Health Seed Grants

Title: “Impact of Social Factors and Birth Weight on Mental Health, Self-Efficacy, and Parent-Infant Bonding among Postpartum Mothers in Nepal”

Role: PI (Co-Investigators: Tumla Shrestha, Mary Wunnenberg, Manisha Chapagain)

Award Amount: \$10,000

07/2021- 06/2022: Funding Agency: Rutgers University-Camden, Committee on Institutional Equity
and Diversity (CIED) Mini Grant

Title: “Impact of Low Birth Weight on Post-Partum Depression, Parenting Self-Efficacy, and Mother-Infant Bonding”

Role: PI

Award Amount: \$5,000

09/2020-12/2024: Research Start-up Fund

Rutgers University, School of Nursing-Camden

Role: PI

Award Amount: \$5,000

Internal and External Funding for Teaching

2025-2026 Funding Agency: Rutgers University, Open and Affordable Textbook (OAT) Program
Course Redesign Award

Purpose: To redesign General Education interdisciplinary course, titled “*Social Determinants of Health Impacting Children Across U.S. & Global Communities.*”
 Award Amount: \$2,500
 Role: PI

2022-2023 Funding Agency: Bonner Foundation through Engaged Civic Learning (ECL) Faculty Fellow Program
 Purpose: To design and support ECL courses/projects
 Award Amount: \$2,000
 Role: PI

SERVICE

Contributions to the Advancement of the Academic Profession

International Service

2024-Present Volunteer Nurse Educator, Nursing Education, Devdaha Medical College and Research Institute (DMCRI), Butwal, Nepal, through Health Volunteer Overseas (HVO's). *My service and impact extended to the healthcare/nursing community in Nepal through my volunteer education services via HVO's program in Nepal. The DMCRI requests ongoing education and training for nurse leaders, nursing students, as well as clinical staff (nurses, clinical nurse leaders, health assistants, community health assistants, and nurse midwives).*

2024-Present Culture of Care, Rutgers & Brunel University Collaborative Team

2023 Leading the fundraising program for the Kathmandu Institute of Child Health (KIOCH), KIOCH Partners of America (KPALS), to promote and support the goals of KIOCH in providing high-quality, accessible child healthcare in Nepal, NANA

National and Regional Service

2024-2026 Steering Committee Member, New Jersey Pregnancy Risk Assessment Monitoring System (NJ-PRAMS), New Jersey Department of Health

2024-Present Member, ENRS Reproductive and Maternal Health Research Interest Group

2024-Present Member, ENRS Global Health Research Interest Group

2023 Leading the fundraising program for Durga Temple and Ridgewood Nepalese Society, NANA

2023-present Member, Advanced Nursing Education Sub-committee of NANA

2023-Present Society of Scholars, New Jersey Alliance for Clinical and Translational Science

2022-Present AACN Competency-Based Education (CBE) Workgroup Member, Northeast Region, AACN New Essentials

2021-Present Member, ENRS Qualitative Research Interest Group

2021-Present Member, Child Health and Wellbeing Research Group, Rutgers University

Peer-Review Service for Journals

2024 Research Abstract Reviewer, 37th Annual ENRS Scientific Sessions

2024-Present Research Manuscript Reviewer, Journal of Asthma

2024-Present	Research Manuscript Reviewer, Journal of PLOS Global Public Health
2023-Present	Research Manuscript Reviewer, Journal of Health and Allied Sciences
2022-Present	Research Manuscript Reviewer, Journal of Nursing Education of Nepal
2020-Present	Research Manuscript Reviewer, Journal of Pediatric Nursing
2020-Present	Research Manuscript Reviewer, World Journal of Pediatrics
2020-Present	Manuscript Reviewer, International Journal of Nursing and Health Care Research

Service to Professional and Scientific Societies and Other Public Bodies

2025	Scientific Sessions Moderator, 37th Annual ENRS Scientific sessions, Philadelphia, PA
2024	Session Moderator, NANA Virtual Webinar on “Opportunities and Challenges among Nepalese Nurses in the United States” National Nurses Week, May 9 th , 2024
2024	Annual Conference Volunteer, 38th Annual Conference of the American Psychiatric Nurses Association, Louisville, Kentucky, October 9-12, 2024
2023-Present	Volunteer Nurse Practitioner, Community Health Fairs, Organized by NANA across NY Metropolitan Region
2023	Scientific Sessions Moderator, 36 th Annual ENRS Scientific sessions, Boston, MA
2023	Session moderator, NANA Virtual Webinar on Next-GEN NCLEX and Clinical Judgement, National Nurses Week, May 9 th , 2023, NANA
2023	Volunteer Nurse Practitioner, Free Community Health Fairs Organized by NANA, Ridgewood, NY
2021-Present	Child Health & Well Being Research Group, Rutgers University, NJ
2018-2020	Member, EBP/Research Council Committee, Jefferson Health, NJ
2018	Superuser, Clinical Practice Guidelines and EPIC Electronic Medical Records, Jefferson Health, Jefferson Washington Township Hospital, Turnersville, NJ
2018-2020	Clinical Practice Guidelines Champion and EPIC Superuser, Jefferson Health, NJ
2018-2019	Member, Unit Council Committee, Jefferson Washington Township Hospital
2015-2016	Member, Patient Satisfaction Committee, St. Cloud Hospital, St. Cloud, MN
2015-2016	Member, Healthy Work Environment Committee, St. Cloud Hospital, MN
2015-2016	Member, Integrative Therapy Committee, St. Cloud Hospital, St. Cloud, MN
2012-2017	Member, Student Council on Family Relations, Syracuse University

Service to Rutgers University

Rutgers University (University Wide)

2023-Present	Research Grant Reviewer, New Jersey Integrated Population Health Data Project, Rutgers Health Institute for Health, Health Care Policy, and Aging Research
2023-Present	Member, Global Environmental Health, Rutgers Health Environmental and Occupational Health Sciences Institute (EOHSI)

2022-2023 Member, Immunological Health, Asthma, & Allergies Working Group, New Jersey Kids Study

Rutgers University (Camden Campus Level)

2024 Rutgers Camden Diversity Inclusion and Community Engagement (DICE) Community Engagement Strategic Planning Meeting Focus Group, Rutgers University-Camden

2022-2024 Member, Chancellor's Committee on Climate Action Working Group, Rutgers University-Camden

2020-2024 Member, Chancellor's Advisory Council on Undocumented Students, Rutgers University-Camden

2021 Nursing Facilitator, Virtual Interprofessional Team Experience Learning Event (April 22 2021), Rutgers University Interprofessional Practice, Education, and Innovation partnering with regional pharmacy, medical, social work, and PA programs.

Rutgers University, School of Nursing-Camden

2025-2026 Member, Long Range Planning Committee

2024 Member, Doctor of Nursing Practice Seminar Taskforce

2023-Present Member, Faculty Affairs and Development Committee

2023-2024 Member, Advisory Board for the Increase and Diversify Education Abroad for U.S. Students (IDEAS) grant. *Title: "ACQUIRE Project" (Abroad Certificate Qualifying for Internationally Relevant Education, PI Dr. Marie O'Toole).* The purpose of the ACQUIRE Project was to increase the capacity to diversify the number of students participating in short-term study abroad programs focused on global health.

2023-2024 Member, 50th Anniversary Advisory Board of Rutgers School of Nursing-Camden, Camden NJ

2023 Faculty Volunteer, Admitted Students Day April 2023, School of Nursing-Camden, Camden, NJ

2020-2023 Member, Long Range Planning Committee

2021-2025 Member, Graduate and Professional Program Committee

2021-2023 Member, Strategic Planning Steering Committee

2021 Faculty Volunteer at COVID Vaccine Clinic in Camden city, Camden, NJ

2021 Conducted virtual workshops (Topic: Diversity, Equity, and Inclusion among Undergraduate and Graduate Nursing Students from Diverse Backgrounds, April 2021)

2020-2022 Faculty Volunteer for DNP Prospective Students Interviews

2020-2021 Conducted DNP Information Sessions for prospective DNP students

2020 Faculty Volunteer for DNP Information Sessions

2019-2020 Graduate Student Representative, Graduate and Professional Program Committee

STUDENTS SUPERVISION/ADVISEMENT AND MENTORSHIP

Master's or Doctoral Students by Type of Supervision

DNP Project Committee Member

Leah Nagle, BSN, RN

Project Title: *“Implementing Anxiety Screening in Pediatric Primary Care in Southern New Jersey: A Quality Improvement Project,”* Graduated, May 2025

DNP Project Chair

Mandeep Kaur, BSN, RN

Project Title: *“A Quality Improvement Project to Enhance Outcomes of South Asian Diabetic Clients in a Primary Care Practice Within Southern New Jersey,”* Graduated, May 2024

DNP Project Committee Member

Nilesh Modi, BSN, RN

Project Title: *“Implementing Integrative Practices in an Adult Day Care Setting: A DNP Project Translating Evidence into Practice,”* Graduated May 2023

DNP Project Committee Member

Deyanery Solis, BSN RN

Project Title: *“Implementation of an Evidence-Based Burn Risk Assessment Tool: A Quality Improvement Project”* Graduated 2023

INSTRUCTIONAL AND PROFESSIONAL DEVELOPMENT

Training and Certification

Certified Nurse Educator Certification Review Course (2025, March 7) Rutgers University, School of Nursing-Camden, Camden, NJ

Hypothesis Certified Educator (2023, April 4), Hypothesis Academy, *Accredible Credential.net*.
<https://www.credential.net/e3d7fbca-e5ed-409b-b278-9854a4a5f2d3#acc.yGdzfTHh>

Formal Faculty to Faculty Mentoring Program Cohort (2021-present), Rutgers University, School of Nursing-Camden, Camden, NJ

Advanced Qualitative Research Methods and Analysis Training: Graduate Level Qualitative Research Course Audits, Dr. Susan Sullivan-Bolyai, Advanced qualitative research methods course (Summer 2022)

Rutgers Connection Network (RCN) Faculty Mentoring Program Cohort (2021-2022), Faculty Diversity Collaborative, Rutgers University, NJ

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