Sangita Pudasainee-Kapri, PhD, DNP, RN, APN, FNP-BC, CPN E-mail: Sangita.pudasaineekapri@rutgers.edu

Academic Position

Fall 2020 – Present Assistant Professor (Tenure-Track), Rutgers The State University of New Jersey, School

of Nursing-Camden, NJ

Education

Doctor of Nursing Practice (2020) Rutgers The State University of New Jersey,

School of Nursing-Camden, NJ Syracuse University, Syracuse, NY Syracuse University, Syracuse, NY

MS in Child and Family Studies (2012) Bachelor's Degree in Nursing (2007) Bachelor's Degree in Health Education (2005)

Ph.D. in Child and Family Studies (2017)

Bachelor's Degree in Health Education (2005)

Proficiency Certificate in Nursing (2002)

Tribhuvan University, Nepal Tribhuvan University, Nepal Tribhuvan University, Nepal

Fields of Research Interest

Disparities in Maternal and Child Health Social Determinants of Health Disparities in Pediatric Asthma Outcomes Preterm birth and/or Low Birth Weight Academic and Socioemotional Competence in Children Global Health Policy

Research Experience

1. Publications

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

Atkins, R., Kelly, T., Johnson, S., Deatrick, 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. (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

2. Manuscripts Under Review

- **Pudasainee-Kapri, S.**, Pontes N. M., & Pontes M. Additive interactions between asthma and gender on bullying victimization among us high school adolescents: Youth Risk Behavior Survey 2011-2019 (Under Review)
- **Pudasainee-Kapri, S.,** Zhang Y., & Razza, R. "Longitudinal links between early sleep routine, emotional regulation, and behavioral outcomes in head start children" (Under Review)
- 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. Geographical variation in psychotropic prescriptions dispensed to us children and adolescents early in the covid-19 pandemic (R&R Requested: Psychiatric Services)

3. Manuscripts in Preparation/Work in Progress

- Pandey A., Yang, M., **Pudasainee-Kapri, S.,** & Adhikary, D. P. Factors affecting the utilization of postnatal care services in first seven days of childbirth at public health facilities in Nepal. (Anticipated, 08/2022, The American Journal of Maternal Child Nursing)
- Sullivan-Bolyai, S., Della-Ratta, C., Flanagan, J., Frederickson, K., **Pudasainee-Kapri, S**. Salami slicing and other fatal flaws to avoid in publishing qualitative findings. (Anticipated: 08/2022, Editorial-Journal of Pediatric Nursing)
- **Pudasainee-Kapri, S.** Low Birth Weight, Developmental Vulnerability, and Economic Development in Nepal (*Book Chapter: Anticipated 09/2020*)
- **Pudasainee-Kapri, S.** Shrestha, T., Wunnenberg, M., Chapagai, M., & Chapagain, R. The Impact of Birth Weight on Postpartum Depression, Parenting Self-Efficacy, and Mother-Infant Bonding (Anticipated, 11/2022).
- **Pudasainee-Kapri, S.**, Li, Y., Kapri, K., Wiest, D. Social determinants of health and disparities in asthma health care utilization in low-income minority families in Southern New Jersey. (In Preparation: Anticipated 12/2022)
- Zhang Y., **Pudasainee-Kapri, S.,** & Razza, R. "early sleep routine, emotional regulation, and attentional outcomes: a longitudinal study among at-risk children from low-income families" (In preparation: Anticipated 01/2023)

Grant Activities

Internally-Funded Research Grants

Funding Agency: Rutgers Global Health Institute, Rutgers University, Global

Health Seed Grants

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

Funding Period: 05/01/2022-04/30/2024

Person Months: 0

Role: PI

Amount: \$10,000

Funding Agency: Rutgers University, Committee on Institutional Equity and

Diversity (CIED) Mini-Grant

Grant Title: Impact of Low Birth Weight on Post-Partum Depression, Parenting

Self-Efficacy, and Mother-Infant Bonding **Funding Period**: 07/01/2021 – 06/30/2022

Person Months: 0

Role: PI

Amount: \$5,000

2020 Rutgers University, School of Nursing-Camden (SNC), Research start-up fund

(Amount: \$5000)

External Research Grant

Funding Agency: South Jersey Institute for Population Health

Grant Title: Factors Influencing Asthma Self-Management and Disparities in Asthma Control among Adolescents from Low-Income Minority Families

Funding Period: 02/2023-01/2024

Person Months: 0

Amount Requested: \$50,000

Role: PI

Status: "LOI Submitted and Under Review"

2021 **Funding Agency**: New Jersey Health Foundation, Annual Grant Program

Grant Title: Impact of COVID-19 Pandemic on Healthcare Utilization in South

Jersey Area

Role: Co-PI (PI: Li)

Status: Unfunded (Requested Amount: \$25,000)

2021 **Funding Agency**: U.S. Environmental Protection Agency (EPA)

Grant Title: "Community Action for Resilience through Engagement (CARE): A Multi-Level Assessment Approach to Enhance Climate Adaptability and Improve

Health Outcomes in Camden, New Jersey"

Role: Co-PI (PI: Qiu)

Status: Unfunded (Requested Amount: \$1.3 Million)

Funding Agency: South Jersey Institute for Population Health (SJIPH)

Grant Title: Impact of Preterm Birth on Maternal Psychological Distress,

Parenting Self-Efficacy, and Mother-Infant Bonding: The Role of Race/Ethnicity,

Social Determinants of Health, and COVID-19 Pandemic

Role: PI

Status: "LOI Accepted and Merged with another SJIPH Project, then funded"

Funding Agency: South Jersey Institute for Population Health

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

Southern New Jersey Region

Funding Period: 03/2022-02/2023

Person Months: 0

Funded Amount: \$30,000 Role: Co-PI (Valentine: PI)

Funding Agency: South Jersey Institute for Population Health

Grant Title: South Jersey Longitudinal Data Project to Advance Health Equity

Role: Co-PI (Weist: PI) Funded Amount: \$20,000

Funding Period: 03/2022-02/2023

Funding Agency: William T. Grant Foundation, The William T. Grant Scholars

Program

Grant Title: Factors Impacting Asthma Self-Management and Inequalities in Asthma Outcomes, Quality of Life, and Academic Outcomes among Low-Income

Minority Adolescents

Role: PI

Status: Unfunded (Requested Amount: \$350,000)

Funding Agency: Robert Wood Johnson Foundation, Health Equity Scholars for

Action

Grant Title: Factors Influencing Asthma Self-Management Behaviors,

Disparities in Asthma Outcomes and Academic Performance among Low-Income

Minority Adolescents

Role: PI

Status: Unfunded (Requested Amount: \$250,000)

Funding Agency: Society for Research in Child Development (SRCD) Early

Career Grant

Grant Title: Impact of Preterm Birth on Maternal Mental Health, Parenting Self-

Efficacy, and Parent-Infant Bonding: The Role of Race and Ethnicity

Role: PI

Status: Unfunded (Requested Amount: \$7,500)

External Funding for Teaching

Funding Agency: Bonner Foundation, "To Design and Support Engaged Civic

Learning (ECL) courses/projects"

Funded Amount: \$2000

Role: PI

Postdoctoral Training/Experience

NIH Health Disparities Research Institute (HDRI). OMB NUMBER: 0925-0740

Virtual Course: 08/15/2022 to 08/19/2022.

Project Title: Advancing Health Equity in Asthma Management among

Adolescents from Low-Income Minority Families.

Employment History

Teaching-Related Experience

01/2020 – 05/2020 **Teaching Assistant,** Rutgers, The State University of New Jersey,

School of Nursing-Camden, Camden, NJ

Course: 705:421: ABS Research & Evidence-Based Practice in

Nursing

01/2019 – 05/2019 Part-time Lecturer, Rutgers, The State University of New Jersey,

School of Nursing-Camden, Camden, NJ

Course: 705:339: ABS Wellness and Health Assessment Lab

08/2010 – 05/2012 Graduate Teaching Assistant, Syracuse University, NY

Courses:

Research Methods in Child and Family Studies (multiple

semesters)

Developing Infant

Prosocial and Moral Development among Children

Work and Family in the 21st Century

Course Taught at Rutgers University Since Fall 2020

• 705:105: Seminar in Professional Nursing

• 705:153: Issues in Nursing, Health, and Health Care

• 705: 336: Seminar in Professional Nursing

• 705:305: Nursing of Children & Adolescents-Theory

Clinical Experience

09/2018 to 05/2020 Family Nurse Practitioner Clinical Rotations at Multiple Primary

Care practice and Specialty Clinic as well as School Health Clinics

Registered Nurse	
12/2017 - 08/2020	Jefferson Washington Township Hospital, Turnersville, NJ
03/2017 - 06/2018	Children's Regional Hospital at Cooper, Camden, NJ
10/2014 - 07/2016	St. Cloud Hospital, St. Cloud, MN
07/2013 - 07/2014	Elmcrest Children's Center, Syracuse, NY
03/2003 - 05/2008	Ministry of Health, Government of Nepal, Nepal
09/2002 - 03/2003	Kanti Children's Hospital, Kathmandu, Nepal
08/2002 - 02/2003	Om Hospital and Research Center, Kathmandu, Nepal

Conference Presentations and Participation

Published Conference Proceedings

- **Pudasainee-Kapri, S.**, Pontes N. M., & Pontes M. (05/01/2022). Additive interactions between asthma and gender on bullying victimization among us high school adolescents. *Nursing Research*, 71 (2), S52-S52.
- **Pudasainee-Kapri, S.** & Pandey A. Pandey A., Yang, M., & Adhikary, D. P. (05/01/2022). Factors affecting the utilization of postnatal care services in first seven days of childbirth at public health facilities in Nepal. *Nursing Research*, 71 (3), S64-S65.
- **Pudasainee-Kapri, S.** (05/01/2020). 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-E150.
- Atkins, R., Kelly, T., Johnson, S., Gale, G., Joseph, P., Wunnenberg, M., Cresse, N., **Pudasainee-Kapri, S.**, Pontes, N., & Deatrick, J. (05/01/2020). Factors that impact genetic (DNA) testing in multi-ethnic mothers from under-resourced communities. *Nursing Research*, 69 (3), E40-E40.

Refereed Presentations

- **Pudasainee-Kapri, S.**, Pontes N. M., & Pontes M. (2022). Additive Interactions Between Asthma and Gender on Bullying Victimization among US High School Adolescents. Abstract Accepted for the **Paper** presentation at Sigma's 33rd International Nursing Research Congress, August 03 August 05, 2022.
- **Pudasainee-Kapri, S.** & Pandey A. Pandey A., Yang, M., & Adhikary, D. P. (2022). Factors Impacting the Utilization of Postnatal Care Services at Public Health Facilities in Nepal. Abstract Accepted for the **Poster** presentation at Sigma's 33rd International Nursing Research Congress, August 03 August 05, 2022.
- **Pudasainee-Kapri, S.**, Pontes N. M., & Pontes M. (2022). Additive Interactions Between Asthma and Gender on Bullying Victimization among US High School Students.

- Abstract accepted for the **Paper** presentation at the *Eastern Nursing Research Society,* 34th Annual Scientific Sessions, March 31 April 1, 2022.
- **Pudasainee-Kapri, S.** & Pandey A. 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. Paper presented at the *Eastern Nursing Research Society*, 34th Annual Scientific Sessions, March 31 April 1, 2022.
- **Pudasainee-Kapri, S.** (2021). Implementation of Asthma Guidelines Education in Pediatric Primary Care: A Practice Improvement Project. Poster presented at 2021 Annual Education Day Conference organized by Forum of Nurses in Advanced Practice (FNAP) of the New Jersey State Nurses Association, November 12, 2021.
- **Pudasainee-Kapri, S.** & Zhang Y. (2021). Longitudinal Links Between Early Sleep Routine, Emotional Regulation, and Behavioral Outcomes in Head Start Children. Paper presented at 2nd Annual Pediatrics & Neonatology Conference, June 29-30, 2021, New York, NY.
- **Pudasainee-Kapri, S. (2021).** The Role of Child Gender in the Relationship Between Parental Education and Child Health Care Service Utilization in Nepal. Accepted (but not presented due to COVID) for Paper presentation at Seventh National Summit of Health and Population Scientists in Nepal, Organized by Nepal Health Research Council.
- **Pudasainee-Kapri, S.** & Zhang Y. (2021). Longitudinal Links Between Early Sleep Routine, Emotional Regulation, and Behavioral Outcomes in Head Start Children. Poster presented at *the Biennial Conference for the Society for Research in Child Development*, April 7 9, 2021.
- **Pudasainee-Kapri, S.** & Zhang Y. (2021). Early Sleep Routine, Emotional Regulation, and Attentional Outcomes: A Longitudinal Study among Children from Low-income Families. Poster presented at the *Eastern Nursing Research Society, 33rd Virtual Annual Scientific Sessions*, March 25 26, 2021
- **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. Accepted (but not presented due to COVID) for poster presentation at *Eastern Nursing Research Society*, 32nd Annual Scientific Sessions, March 26-27, 2020.
- **Pudasainee-Kapri, S.** & Razza, R. A. (2013). Associations among supportive coparenting, father engagement, and mother-child attachment: The moderating role of Race/Ethnicity. *Poster presented at Biennial Conference for the Society for Research in Child Development, Seattle, WA, April 2013.*

Invited/Keynote Presentations

- **Pudasainee-Kapri, S.** (2022). Postpartum Depression and Parent-Infant Outcomes. Paper presented at *Tribhuvan University, Maharajgunj Nursing Campus, Nepal, July 14, 2022* (Invited Speaker).
- **Pudasainee-Kapri, S.** (2021). Impact of the Implementation of Asthma Management Practice Guidelines in Pediatric Primary Care. *Nepalese American Nurses Association, 9th Annual Seminar, November 20, 2021* (Invited Speaker).
- **Pudasainee-Kapri, S.** (2021). COVID-19 Pandemic: Child Health, Wellbeing, and Child Protection. Provincial dialogue on child protection and child case management at health institution in an emergency situation in Nepal (Lumbini Province), June 5, 2021 (Invited Speaker).
- **Pudasainee-Kapri, S.** (2021). COVID-19 Pandemic: Child Health, Wellbeing, and Child Protection. *Provincial dialogue on child protection and child case management at health institution in an emergency situation in Nepal* (Bagmati Province), May 27, 2021 (Invited Speaker).
- **Pudasainee-Kapri, S.** (2021). Maternal and Child Health Nursing Practice in the United States. *Pediatric Nurses Association of Nepal (PNAN), 3rd Annual Day Seminar, March 6, 2021 (Invited Speaker).*
- **Pudasainee-Kapri, S.** (2020). Impact of COVID-19 Pandemic on Children's Health and Wellbeing. *Nepalese American Nurses Association (NANA), 8th Annual Seminar December 18, 2020* (Keynote Speaker).
- **Pudasainee-Kapri, S.** (2018). Cultural Competency in Health Care. *Nepalese American Nurses Association (NANA), 6th Annual Seminar, November 3, 2018* (Invited Speaker).
- **Pudasainee-Kapri, S.** (2017). The Role of parenting Processes in the Association between Moderate Low Birth Weight and Children's Academic and Socioemotional Competence. *Tribhuvan University, Maharajgunj Nursing Campus, Nepal, July 15, 2017* (Invited Speaker).
- Other Presentations, Webinars, Interviews, Lectures, Expert Panels, & Demonstrations
- **Pudasainee-Kapri, S. (08/2021).** Health Professional Panel Presentation, organized by Doctoral Students of Syracuse University Department of Human Development and Family Science.
- Linz, S., **Pudasainee-Kapri, S.,** & Cypress, B., (04/2021). "Diversity, Equity, and Inclusion, What Our Students Had to Say." Presented at Faculty Organization meeting, Rutgers University, School of Nursing-Camden.
- **Pudasainee-Kapri, S. (04/2021).** Served as a Nursing Facilitator for Virtual Interprofessional Team Experience Learning Event, April 22, 2021. Organized by Rutgers University

- Interprofessional Practice, Education, and Innovation partnering with regional pharmacy, medical, social work, and PA programs.
- Linz, S., **Pudasainee-Kapri, S.,** & Cypress, B. (04/2021). Conducted workshops entitled "Diversity, Equity, and Inclusion" among Undergraduate and Graduate Nursing Students from Diverse Backgrounds at Rutgers University, School of Nursing-Camden.
- National Minority Quality Forum Annual Leadership Virtual Summit on Health Disparities and Health Braintrust; 4/27/2021 to 4/28/2021 (Participation in the Conference and 40 Under 40 Leaders in Minority Health Award Reception).
- **Pudasainee-Kapri, S.** (2018). Attended AACN Faculty Development Conference, as part of Johnson & Johnson-AACN Minority Nurse Faculty Scholarship, November 14-15, 2018. New Orleans, LA (Conference Participation).
- **Pudasainee-Kapri, S.** (2017). Low Birth Weight and Developmental Vulnerability: The Role Parenting and Socio-demographic Factors. *US-Nepal Policy Research Center*, 2nd Annual Conference, Springfield, VA, September 2017.

Honors and Awards

2022	Engaged Civic Learning (ECL) Faculty Fellow, Office of Civic Engagement,
	Rutgers University-Camden
2021	Certificate of Appreciation for Dedicated Service, School of Nursing-Camden
2021	Certificate for Lifelong Learning in Inclusive & Equitable Teaching, Presented by
	The Center for Teaching Advancement & Assessment Research and the
	University Equity and Inclusion Office, Rutgers University
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
2019	Johnson & Johnson-AACN Minority Nurse Faculty Scholarship, American
	Association of Colleges of Nursing
2018	Johnson & Johnson-AACN Minority Nurse Faculty Scholarship, American
	Association of Colleges of Nursing
2018	Nurse Faculty Loan Awards, Rutgers University, School of Nursing-Camden
2017	Human Development and Family Science Doctorate Award for Research
	Excellence, Syracuse University
2016	The Dean Edith Smith Dissertation Award, Syracuse University
2015	Outstanding Newbie Award, St. Cloud Hospital, St. Cloud MN
2013	Travel Grant Award for the SRCD Biennial Conference Presentations, Graduate
	Student Organization, Syracuse University
2012	Graduate Student Master's Prize, Syracuse University

2012 Syracuse University Graduate Fellowship, Syracuse University
2010 - 2012 Graduate Assistantship, Department of Human Development and Family Science, Syracuse University

Certifications/Licenses

- Registered Professional Nurse # 26NR18884800 (NJ)
- Registered Professional Nurse # RN690578 (PA)
- Family Nurse Practitioner-Board Certified (FNP-BC) # 2020038538 (ANCC)
- Advanced Practice Nurse (APN) # 26NJ01088900 (NJ)
- Certified Pediatric Nurse (CPN) # 20161810 (Pediatric Nursing Certification Board)
- Certificate of Advanced Study (CAS) in Global Health (2014), Syracuse University

Affiliation and Membership

- Member, New Jersey Kids Study
- Member, Sigma Theta Tau International Honor Society of Nursing
- Member, Eastern Nursing Research Society (ENRS)
- Member, Society for Research in Child Development (SRCD)
- Member, US-Nepal Policy Research Center
- Life member, Nepalese American Nurses Association (NANA)
- Life Member, Nursing Association of Nepal (NAN)
- Member, Graduate Nursing Student Academy (GNSA) (2018-2022)

Academic Service

1. Rutgers University (University-wide)

2020-Present Member, Chancellor's Advisory Council on Undocumented Students

2. Rutgers University, School of Nursing – Camden (SNC) Committee

2020-Present Member, Long Range Planning Committee

2021-Present Member, Graduate and Professional Program Committee

2021-Present Member, Strategic Planning Steering Committee

3. Professional Service at Rutgers University/SNC

2020-Present	DNP Prospective Students Interviews, SNC
2021	Faculty Volunteer at COVID Vaccine Clinic in Camden NJ
2020	Faculty Volunteer for DNP Information Sessions, SNC

4. Supervision for Doctoral Students DNP Project

01/20-Present DNP Committee Member, Deyanery Solis, DNP Project Title:

"Implementation of an Evidence-Based Burn Risk Assessment Tool: A Quality Improvement Project" Rutgers, School of Nursing-Camden

02/22-Present DNP Committee Member, Nilesh Modi, DNP Project Title: "Implementing

Integrative Practices in an Adult Day Care Setting: A DNP Project

Translating Evidence into Practice" Rutgers, School of Nursing-Camden

External Service

1. Research Manuscript Reviewer

2020 – present International Journal of Nursing and Health Care Research

2020 – present Journal of Pediatric Nursing: Nursing Care of Children and Families (JPN)

2021 – Present World Journal of Pediatrics (WJOP)

2022 – Present Journal of Maharajgunj Nursing Campus (JMNC)

2. Professional and Community Service

Member, New Jersey Kids Study: Immunological Health, Asthma &
Allergies Working Group
Executive Board Member, Nepalese American Nurses Association (NANA)
Member, EBP/Research Council Committee, Jefferson Health, NJ
Clinical Practice Guidelines Champion and EPIC Superuser, Jefferson Health, NJ
Member, Unit Council Committee, Jefferson Washington Township Hospital
Member, Patient Satisfaction Committee, St. Cloud Hospital, St. Cloud,
Member, Healthy Work Environment Committee, St. Cloud Hospital, St. Cloud, MN
Member, Integrative Therapy Committee, St. Cloud Hospital, St. Cloud,
Member, Student Council on Family Relations, Syracuse University
Clinical Preceptor for Capstone Student, St. Cloud Hospital, St. Cloud, MN

Skills

<u>Computer:</u> SPSS, AMOS, STATA, M-Plus, e-MAR, EPIC, SORIAN, Microsoft Office (Word, Excel, and PowerPoint), CANVAS, BLACKBOARD

<u>Teaching-Related:</u> Proficient in Canvas learning management system, Exam soft, ATI testing, and academic skills products

<u>Language and Cultural Competency:</u> Nepali (Fluent), English (Fluent), Hindi (Beginner)

References

Available upon request

Last Updated: August, 2022