



NATIONAL CONSORTIUM FOR Ph.D. IN NURSING
By
INDIAN NURSING COUNCIL
In collaboration with
RAJIV GANDHI UNIVERSITY OF HEALTH SCIENCES, Bengaluru



F No. 22-24/Ph.D/2025-INC

Dated: 08th July, 2025

RESEARCH TOPIC PRESENTATIONS FOR 19TH BATCH STUDENTS

Sl.NO	NAME OF THE CANDIDATE	Research Topics	Seminar	Term paper-I	Term paper-II
1.	Ms. Pushpa Community Health Nursing Guide: Dr. Kavita	Effectiveness of multicomponent intervention on intrinsic capacity and quality of life among prefrail and frail older adults visiting outpatient departments of a tertiary care hospital.	Role of multicomponent interventions for enhancing intrinsic capacity of older adults	Geriatric health care services in India	Promoting quality of life in older adults
2.	Ms. Neha Rai Community Health Nursing Guide: Dr. Kavita	Assessment of geriatric syndrome and impact of Otago exercise programme on the prevention of falls, perceived balance and dependency in activities of daily living among community dwelling elderly attending selected primary health care settings: a randomized controlled trial	Geriatric Syndrome management	Otago exercise programme in promoting wellbeing of elderly.	Challenges in Home care of elderly
3.	Mr. Azhar SM Community Health Nursing Guide: Dr. Preethy Jawahar	Effectiveness of nurse-led intervention in improving the adherence to the post-exposure prophylaxis against rabies among patients with animal bites attending a tertiary care centre: a randomized controlled study	Animal bites	Rabies and treatment guidelines in India	Barriers and challenges to post-exposure prophylaxis adherence

4.	Ms. Chakali Usha Community Health Nursing Guide: Dr.Sreelatha	Assessment of knowledge, emotional distress and coping strategies of breast cancer patients and their care givers at radiation oncology unit of selected hospitals with a view to develop and evaluate home care module.	Breast Cancer	Psychosocial impact of breast cancer diagnosis	Role of care givers and their needs in caring patients with breast cancer
5.	Ms. Jipsa K Community Health Nursing Guide: Dr. Athirarani MR	Effectiveness of cognitive and behavioural management program on cognitive and behavioural problems among preschool children of working and nonworking mothers.	Cognitive and behavioural problems among preschool children	Challenges related to parenting preschool children among working mothers	Cognitive and Behavioural Management strategies for preschool children
6.	Mr. Narendra Kumar Community Health Nursing Guide: Dr. Athirarani MR	Development and evaluation of a stress management skill training program on the psychosocial well-being of higher secondary students: a mixed-method study.	Psychosocial problems and well-being of higher secondary students	Stress Management among higher secondary students	Role of guidance in counselling for higher secondary students
7.	Ms. Sunidhi Bhandari Psychiatric Nursing Guide: Dr. Deepika C. Khakha	Development of a mobile application and its effectiveness on medication adherence, knowledge of illness, symptom tracking and quality of life among individuals with specific common mental health disorders attending mental health clinic at a tertiary care center: a randomized control trial.	Mobile technology in health care	Common mental health disorders	Medication adherence and quality of life among individuals with common mental health disorders
8.	Ms. Sadhana Kumari Psychiatric Nursing Guide: Dr. Janarthanan B	Care challenges and enablers of families and evaluation of nurse-led family intervention programme on family empowerment in caring for children with psychiatric disorders in a psychiatry centre of a selected hospital: a mixed method study	Family empowerment models	Role of nurse in family centered mental health care	Challenges and enablers in child mental health

9.	Mr. Shine Stephen Medical Surgical Nursing Guide: Dr. Sukhpal Kaur	Effectiveness of family centered care on selected postoperative outcomes among patients undergoing cardiothoracic surgery: a randomized controlled trial	Care of patients undergoing cardiothoracic surgery	Recent advances in cardiothoracic surgery	Role of family in enhancing post operative outcomes of patients undergoing cardiothoracic surgeries
10.	Mr. Mathew Varghese V Medical Surgical Nursing Guide: Dr. Sukhpal Kaur	Effectiveness of a nurse-led breast cancer support group in terms of awareness, anxiety, adherence to treatment, coping strategies, self-care, and family support among breast cancer patients in the selected tertiary care hospitals: a randomized controlled trial.	Support groups for cancer survivors	Recent advances in breast cancer treatment	Impact of nurse-led breast cancer support group
11.	Ms. L.Emi Humstoe Medical Surgical Nursing Guide: Dr. Asha Mathew	Development and testing of a mobile health application for hypertension management using mixed methods human-centered design	Hypertension and its management	Mobile health application: opportunities and challenges	Human centered design in health care research
12.	Ms. Abijah Princy B Medical Surgical Nursing Guide: Dr. Asha Mathew	Exploration of occupational exposure to antineoplastic drugs and its determinants among healthcare workers in a tertiary care hospital in South India: A mixed methods study	Clinical practice guidelines for administration of hemotherapy.	Health hazards of antineoplastic drugs exposure	Untoward effects of antineoplastic drugs
13.	Mr. Unnikrishnan Puliyakkuth Medical Surgical Nursing Guide: Dr. Premila Lee	Effectiveness of comprehensive nursing intervention on physical and psychological outcomes and quality of life of patients undergoing radiotherapy for head and neck cancer	Head and neck cancer and its management.	Physical and psychological challenges faced by patients with head and neck cancer	Current evidences and best practices in caring for patients undergoing radiotherapy

14.	Mr. B.Thanga Raj Medical Surgical Nursing Guide: Dr. Punita Josephine.S	Effectiveness of health risk reversal intervention on Cardiometabolic Risk (CMR), Self-Efficacy, and Health promoting Behaviors among patients with Metabolic Syndrome (MetS) : a randomized controlled trial	Metabolic Syndrome	Strategies for cardio metabolic risk reduction	Theories of health promoting behaviour
15.	Ms. Sreelekshmi R Medical Surgical Nursing Guide: Prof Dr. Sindhu L	Effectiveness of nurse driven health promotion palliative care package on symptom burden, quality of life, functional status, distress and coping among patients on early palliative care receiving chemotherapy in a tertiary care center.	Palliative care	Chemotherapy and role of palliative care nurses	Palliative care models in India
16.	Ms. Jyotishana Medical Surgical Nursing Guide: Dr. Suchana Roy Bhowmik	Development of Diabetic Retinopathy care module and its effectiveness on health literacy, glycemic control, vision related quality of life and progression of diabetic retinopathy among diabetic patients attending Nurse-Led Diabetic Retinopathy Screening Clinic (NLDRSC) : a mixed method study	Diabetic Retinopathy	Vision related quality of life	Current evidences and best practices for prevention and management of diabetic retinopathy
17.	Ms. Sharmila Jose OBG Nursing Guide: Dr. Namitha Subramanyam	Effect of mindfulness training programme on labour pain, perinatal quality of life and childbirth satisfaction among primiparous women in selected hospitals.	Mindfulness training programme	Perinatal quality of life and childbirth satisfaction	Current evidences and best practices related to labour pain
18.	Ms. Raymol Rahel Abraham OBG Nursing Guide: Dr. S. Anuchithra	Lived experiences of women undergoing infertility treatment and effectiveness of the couple care program on anxiety, depression, coping, knowledge, attitude, and partner support among the couples.	Recent advances in infertility treatment	Evidences on partner support in infertility	Psychosocial issues related to infertility

19.	Ms. Pratheeba S OBG Nursing Guide: Dr. D.Kavitha	Impact of digital game-based learning platform Kahoot usage in a selected nursing subject on academic performance, motivation, anxiety, attitudes and perception towards formative evaluation among undergraduate nursing students at selected setting. - A mixed method	Game-based learning	Technology in nursing education	Digital learning and assessment
20.	Ms. Nibedita Dey OBG Nursing Guide: Prof.(Dr.) Smriti Mani	Associated predictors and relationship between compassion, competence and innovative behaviour among nurses working in Obstetric unit of selected hospitals.	Strategies to promote compassion and innovative behaviour in nursing	Assessment of compassion, competence and innovative behaviour	National programmes for improving obstetric care in India
21.	Mr. Pradeep Kumar Medical Surgical Nursing Guide: Dr (Prof) Raman Kalia	Development of “Clinical Nursing Practice Guidelines” (CNPG) for management of patients with burns and its impact on patient outcomes, knowledge and practices among nursing personnel working in a tertiary care center.	Development of “Clinical Nursing Practice Guidelines”	Management of burns	Impact of clinical nursing practice guidelines on patient outcome-recent evidences
22.	Ms. Renuka Kadian Pediatric Nursing Guide: Dr. Smriti arora	Development and evaluation of skill training program on tracheostomy care and suctioning for the caregivers of children with tracheostomy on their knowledge, attitude, competence, satisfaction and confidence: a mixed method study.	Recent trends in tracheostomy care	Physical and psychosocial problems of children on tracheostomy and their families	Empowering care givers for home care for children with tracheostomy
23.	Ms. Nagdeep Kaur Pediatric Nursing Guide: Dr. Asha P Shetty	Development and evaluation of the family centered care protocol for care of children with selected chronic illnesses, on health outcomes, continuity of care and caregiving satisfaction among family members in a tertiary care hospital: a mixed method.	Care giver burden in chronic illnesses	Family centered care protocol	Psychosocial issues in children with chronic illnesses

24.	Ms. Jeena Vijayan PV Pediatric Nursing Guide: Dr. Swapna KG	Development and evaluation of self care management program on health related outcomes of children with sickle cell anemia admitted in a tertiary care hospital: a mixed method.	Management of sickle cell anemia including recent trends	Role of nurses in promoting self care abilities of children with sickle cell anemia	Improving health related outcome through self care management
25.	Ms. Sharmila S Community Health Nursing Guide: Dr. Juliet Syliva	Lived in experiences and effectiveness of Psoriatic care bundle on perceived stigma, stress, medication adherence and quality of life among young people with psoriasis in an outpatient unit of a tertiary care hospital.	Psoriatic care bundle	Psychosocial aspects of Psoriasis	Quality of life of patient with psoriasis
26.	Ms. Era Deepika Dayal Pediatric Nursing Guide: Dr. Poonam Joshi	Exploration of challenges of children with Autistic Spectrum Disorder (ASD) and Attention Deficit Hyperactivity Disorder (ADHD) and role of parental temperament with a view to develop a nurse led psychoeducational module and its impact on parental stress coping and child's behavioral patterns.	Autistic Spectrum Disorder and Attention Deficit Hyperactivity Disorder	Parental stress and coping in caring for children with ASD and ADHD	Impact of parental temperament on children's behaviour
27.	Ms. Tanushree Mitra Psychiatric Nursing Guide: Dr. R.Sreevani	Development and evaluation of standard operating procedures for management of aggressive behaviour on self efficacy of nursing staff and level and frequency of aggressive behaviour among individuals with mental illness in a selected psychiatric care setting.	Management of Aggressive Behaviour	Development Of standard operating procedures for management of aggressive behaviour in mentally illness	Assessment and promotion of nurse's self efficacy in handling aggression
28.	Mr. Sateesha Kumar Psychiatric Nursing Guide: Dr. R.Sreevani	Effectiveness of blended therapy on depression, self esteem, work and social functioning among individuals with depression.	Blended therapy	Current scenario in occurrence and management of depression	Efficacy of blended therapy in depression

29.	Ms. Kusum Lata Psychiatric Nursing Guide: Dr. Sreeja I	Development and evaluation of mHealth Cognitive-Motor Task Training (mCMTT) on physical function, ADL, psychological symptoms, cognitive function, and life satisfaction among older adults having mild to moderate dementia at selected tertiary care centres.	Dementia	Cognitive Motor task training	Preventive strategies for dementia
30.	Ms. Varsha Dhama Psychiatric Nursing Guide: Dr. Rajesh Kumar	Effect of a Mindfulness-Based Stress Management Program (MSMP) on resilience, stress, self-esteem, psychological well-being and quality of life among patients with burns in tertiary care hospitals.	Mindfulness-Based Stress Management Program	Resilience and quality of life of burns survivors	Rehabilitation of burns survivors
31.	Ms. Anjali Psychiatric Nursing Guide: Dr. Xavier Belsiyal C	Exploration of barriers and facilitators of smoking cessation and alcohol abstinence among persons with Co-occurring disorder of Nicotine Dependence Syndrome (NDS) and Alcohol Dependence Syndrome (ADS) with a view to develop an instructional module on non-pharmacological strategies to sustain abstinence, at a selected de-addiction centre of India: A Mixed Method Study	Nicotine Dependence Syndrome	Barriers and facilitators of smoking cessation and alcohol abstinence	Govt. policies and programme on smoking and alcohol
32.	Mr. Divyananda PR Psychiatric Nursing Guide: Dr. Shriharsha C	Development of game based learning module and its effectiveness on psychiatric violence risk assessment, competence and self confidence among nursing students.	Violence risk management in psychiatric units	Game-based learning	Building confidence and competence among nursing students to handle psychiatric patients
33.	Ms. Umavalli S Medical Surgical Nursing Guide: Dr. Bindhu Mathew	Nurses' perception and competency in forensic nursing with a view to develop and evaluate capacity building program module on forensic nursing practices in a tertiary care hospital.	Forensic nursing-current scenario and future directions in India	Medico- legal aspects of forensic nursing	Forensic nursing competencies

34.	Ms. Jiffy N Saji Pediatric Nursing Guide: Dr. Shankar Shanmugam	Exploration of lived-in experiences, development and evaluation of parent empowerment intervention on selected patient reported outcome measures (PROMs) among parents of children with inherited bleeding disorders in a tertiary care hospital.	Inherited bleeding disorders in children	Parent empowerment programme	Psychosocial impact of bleeding disorders in children
35.	Ms. Jiji Rajeev Community Health Nursing Guide: Dr. Jolly Jose	Effectiveness of comprehensive Nursing intervention on perceived burden, family functioning of caregivers and level of functioning of patients with dementia in a selected community.	Community based dementia screening and prevention	Care giver burden in caring for patients with dementia	Dementia-Management and trends
36.	Ms. Shijilabai K Community Health Nursing Guide: Dr. Juliet Sylvia	Effectiveness of a comprehensive occupational health and ergonomic intervention on physical health status, respiratory function and psychological well-being, among cement factory workers	Occupational health hazards and preventive strategies for cement factory workers	Occupational health services and related policies in India	Assessment of respiratory functional status and intervention to improve