



## MCON Research e-newsletter

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### Message from Dean



### Dear Colleagues,

The Manipal College of Nursing (MCON) Research Newsletter reflects the institutional research activities as well as the faculty and students commitment in bringing out scholarly publications and initiatives in promoting collaborative research. In the year 2022 many faculty members and Ph.D. scholars have received funding from various national funding agencies. This fifth volume of research newsletter gives the glimpse of extensive publications, conference presentation and academic achievements. I congratulate the Pillar II: Exemplary Research and Innovation team members who have indeed captured the multitude of scholarly accomplishment of faculty and students and encapsulated in this issue of research e newsletter.

Thank you for your ongoing efforts and best wishes for a happy and productive year 2023 as we keep moving forward.

**Dr Judith A Noronha**

Dean

Manipal College of Nursing, MAHE, Manipal

**Volume Editor**

**Dr. Sulochana B**

Associate Professor

Manipal College of Nursing, MAHE, Manipal

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### Dear Colleagues,

As the new year begins, the Pillar II: Exemplary Research and Innovation is introducing a glimpse of faculty and student erudite activities. In our commitment to strengthen the research outcome from the college, we are pleased to acknowledge the diligence, hard work, and networking of mainstream which are the real keys to success. I welcome all to read about the research and scholarly efforts highlighted in this issue, which include an impressive list of research publications, grants received, and collaborative activities initiated by the faculty and research scholars. Many thanks to the faculty who have devoted time and effort to support the research activities of undergraduate students at the college. I appreciate the ongoing efforts of the faculty and students of the institution and look forward for much more creative research endeavors.



Wishing a wonderful year ahead with plenty of achievements

### Dr Anice George

Head, Research and Collaboration

Manipal College of Nursing, MAHE, Manipal

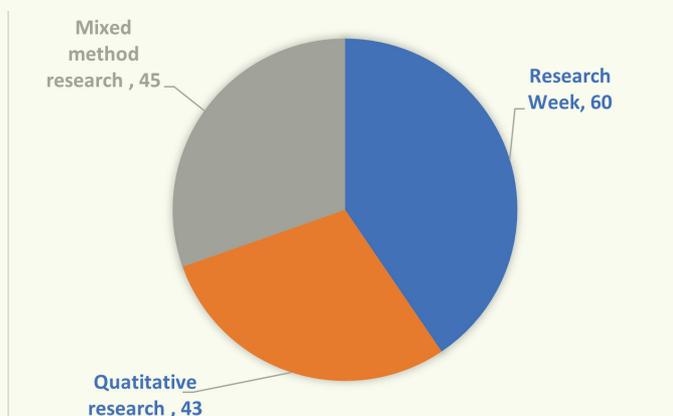
### Upcoming events-2023

1. Quantitative Research - May 2023
2. Mixed Methods Research - July 2023
3. Systematic Research Workshop - November 2023
4. Research Day - October 2023

## Primers on research activities

The nursing goals and plan reflect the nursing institutions' commitment to foster nursing research at this major academic institution. Nursing research efforts at MCON, are coordinated by Pillar II, Exemplary research and innovation which organizes workshops, and seminars, monitors grant activities, publications, and the development of research policies. Here we are presenting a brief outlook on the research activities that have been accomplished over the last year (January – December 2022).

Pillar II: Exemplary Research and Innovation Team hosted several nursing research activities such as conference workshops. The goal was to improve and learn new nursing research concepts. The workshops were aimed at nursing faculty, students, and others involved in health research and those having an interest in the topic. A sizable number of people attended the organized activities. The researchers, who are experts in nursing and other fields, have been invited to participate in the sessions. The outcomes of activities carried out by the faculty from the Pillar II are shown in figure 1 and 2.



**Fig. 1:** Number of participant for research-related activities conducted in the year- 2022.

A Research week was organised through virtual mode with series of sessions on 'Evidence synthesis by systematic reviews' which was part of SPARK project on the topic, transferring research evidence into local context. The preamble of research week 2022, was to kindle the spark of research potential and evidence-based practice among researchers, gain an in-depth understanding of the importance of systematic reviews in evidence-based practice, and also to provide a platform to showcase research contributions in one's own field of practice. The

subject area experts deliberated on the introduction to systematic reviews and steps of systematic review, development of a systematic review protocol and PROSPERO registration, framing a systematic review question/PICOTS, data collection and de-duplication of studies using Rayyan software, selection of studies and data extraction, quality appraisal of Non-RCTs and observational studies, quality appraisal of systematic review using AMSTAR 2, PRISMA and reporting of systematic review and evidence sharing in research, transferring research evidence to the local context. Participants gave positive feedback and expressed interest in similar workshops hosted by MCON in the future.



**Fig 2: Sessions by MCON SRF**

The research pillar organised a workshop on mixed methods (MMR) research, which included a series of talks by nursing and social science experts. The session deliberated on introduction to mixed methods research and various designs, steps for writing the MMR protocol, different theoretical frameworks, sampling strategies, and strategies for mixing and drawing meta-inferences, data analysis and interpretation, reporting with illustrations for each design, and highlighted various reporting guidelines.

**Sessions organized by MCON SRF:** To orient and motivate undergraduate & post graduate students, MCON Student Research Forum (SRF) organized a series of sessions. During the sessions, students were highlighted on various aspects of conducting research such as the IEC approval process, CTRI registration, publication, and so on (figure 2). The sessions were delivered by the faculty, alumni, and Ph.D. scholars of MCON, Manipal.

# Research Output

## Research output

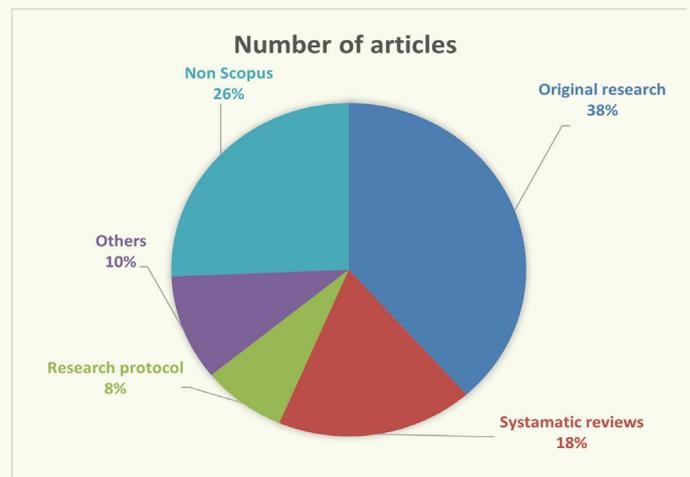
Research output is the dissemination of research outcomes to a varied audience. Here we present the research output under five specific areas.



## Faculty Publications:

The research-to-publication process yields tangible results through publication in scholarly journals. Published literature benefits both established and emerging researchers by consolidating their research. A brief snapshot of the publication details

done by the faculty, students, and Ph.D. scholars of MCON is presented in figure 3. A total of 39 publications have been published in 2022, out of which 15(38%) were original research papers, followed by 7(18%) systematic reviews, 10(26%) non-Scopus publications, 3(8%) research protocols, and 10(10%) other publications. The details of the publications are provided in the pages 5 and 6.



**Fig 3:** Number of research publications for the year 2022

# Copy rights:



**Dr. Vishnu Renjith**  
**Title:** Randomized controlled trial on Effectiveness of a multicomponent intervention on migraine  
**Granting agency:** Copyright Office, Government of India  
**Received:** April 09, 2021



**Dr. Shejila C H**  
**Title:** Radiation therapy after breast surgery : A guide for patients with breast cancer  
**Granting agency:** Copyright Office, Government of India  
**Received:** July 27, 2021



**Mrs. Anupama D S**  
**Title:** Nimma Mulegalannu Tiidukolli- Osteoporosis maahithi kaipidi (know your bones-osteoporosis information booklet)  
**Granting agency:** Copyright Office, Government of India  
**Received:** December 6, 2021



**Mr. Siva N**  
**Title:** "Information booklet on high-risk neonatal care (34-36 weeks of gestational age)  
**Granting agency:** Copyright Office, Government of India  
**Received:** February 10, 2022



**Ms. Meena Konsam**  
**Title:** "Comprehensive Health- Literacy content for third trimester antenatal women" L-117868/2022  
**Granting agency:** Copyright Office, Government of India  
**Received:** September 28, 2022

## Grant & Funding received in 2022:



Dr Judith A Noronha (Principal Investigator) received a grant from Indian Council of Medical Research (ICMR), New Delhi. The grant support was to conduct a systematic review, to assess the efficacy of MHealth Interventions for improving maternal and neonatal outcomes among pregnant women with hypertensive disorders.



Dr Shashidhara YN, (Principal Investigator), received a grant from Indian Council of Medical Research (ICMR), New Delhi. The project was to assess the effectiveness of Gerontechnology Empowerment Program (GEP) on awareness and usage of mobile applications among senior citizens for Instrumental Activities of Daily Living (iADLs): A Randomized Controlled Trial.



Mr Thanga Raj (Principal recipient) received a grant award through Shastri Conference and Lecture series Grant (SCLSG) under the Shastri Indo-Canadian Institutions. A series of sessions on Translating Research into Practice (TRIP)- Shifting Paradigm for Clinical Practice under Education and Practice were undertaken.



Dr. Leena Sequira (the principal recipient) was awarded funding for the Shastri conference and lecture series grant (SCLSG) to conduct lecture series on perspectives on elderly care.



Dr Mamatha S Pai, (Principal Investigator), received a grant from Indian Council of Medical Research (ICMR), New Delhi. The project aims at Integrated Health Care of LBG: Development of curriculum and capacity building of health care providers.



Mr. Siva, (Principal recipient), received ICMR (SRF) for the research on Neonatal Nurse Navigator Program (NNNP) on maternal stress, neonatal stress, growth parameters & development of high-risk neonates.



Mr. Soans Joyce Sangeetha (Principal Recipient) was awarded an ICMR (SRF) grant for research on behavioural modification in managing adolescent anaemia.

## PhD Awardees in 2022



**Latha T.**  
Assistant Professor  
Manipal College of Nursing,  
MAHE, Manipal



**Edlin Glane Mathias**  
PhD Research Scholar  
Manipal College of Nursing,  
MAHE, Manipal

## Ongoing Research Projects

Sl No	Project title	Funding agency	Project Lead
1	Lived experiences of women carriers for Hemophilia.	World Hemophilia Federation - Bayer's Award 2017 Bayer AG (BHAP award)	Mrs. Sulochana B Associate Professor, Dept. of Fundamentals of Nursing, MCON, Manipal
2	Indigenizing Evidence Synthesis and Systematic Reviews for International Development and Global Challenges	Scheme for Promotion of Academic and Research Collaboration (SPARC), GOI	Dr. Baby S Nayak Professor and HoD, Dept. of Child Health Nursing, MCON, MAHE, Manipal
3	Impact of customized nutritional package on macro and micro nutrients(MAMN) in wound management among patients of Kasturba Hospital	Indian Council of Medical Research (ICMR), New Delhi	Dr Mamatha S Pai Professor, Child Health Nursing Dept, MCON, MAHE, Manipal
4	Effectiveness of a mobile health (mHealth) Cardio-vascular Diseases' Care Program (mHealth CVDCP) for pre-menopausal and perimenopausal women	Public Health Foundation of India and Department of Science & Technology, India	Dr. Sonia R.B D'Souza Professor and HoD, Dept of OBG Nursing, MCON, MAHE, Manipal
5	Effectiveness Of Nursing Intervention Module On Knowledge, Adherence, Complications And Quality Of Life Of Persons Receiving Anticoagulation Therapy - A Randomized Controlled Trial	Indian Council of Medical Research (ICMR), New Delhi	Mrs. Janet Premeela D'Souza, Assistant Professor, Dept. of Medical Surgical Nursing, MCON, MAHE, Manipal
6	Effectiveness Of Peanut Ball Device During Labour On Maternal & Neonatal Outcomes And Stress Level In Low-Risk Primigravid Women - A Randomized Controlled Trial	Indian Council of Medical Research (ICMR), New Delhi	Mrs. Pratibha Kamath Assistant Professor, Dept. of OBG Nursing, MCON, MAHE, Manipal
7	Structure, Staffing and factors affecting (SSF) Infection Control Nurses (ICNs): National Based Hospital Study	Indian Council of Medical Research (ICMR), New Delhi	Dr. Anice George Professor, Child Health Nursing Dept, MCON, MAHE, Manipal
8	Effectiveness of yogic mudras and reflexology on climacteric symptoms, sleep, stress, bio-physiological parameters, fatigue and quality of life among 40-55 years of women in selected areas of Udupi taluk, Karnataka	Department of Science and Technology (SATYAM), Government of India, New Delhi	Mrs. Ranjani P Assistant Professor Dept. of OBG Nursing, MCON, MAHE, Manipal
9	Effectiveness of Capacity Building: Integrating the Palliative Care and Symptom relief into Primary Health Care – An Evaluative approach	Indian Council of Medical Research (ICMR), New Delhi	Dr. Malathi G Nayak Associate Professor, Dept. of Community Health Nursing, MCON, MAHE, Manipal
10	Meditation and Yoga on Dysmennorrhea (MY ID study)	Department of Science and Technology, Government of India, New Delhi	Dr. Anice George Professor, Child Health Nursing Dept, MCON, MAHE, Manipal
11	A study to assess the effectiveness of Support Therapy And Relaxation (STAR) on amount of breast milk production,, stress, postnatal depression of mothers of preterm infants admitted to the postnatal wards and outcomes of preterm infants admitted to the Neonatal Intensive Care Unit of a selected tertiary referral hospital of Udupi district: A Randomized Control Trial	Indian Council of Medical Research (ICMR), New Delhi	Mrs. Shoba Kamath Lecturer, Dept of OBG Nursing, MCON, MAHE, Manipal

SI No	Project title	Funding agency	Project Lead
12	Effect of Integrated Yoga on stress and physiological parameters in pregnant women: Randomized Control Design	Indian Council of Medical Research (ICMR), New Delhi	Dr. Maria Pais Asst Professor, Dept of OBG Nursing, MCON, MAHE, Manipal
13	Effectiveness of Self-care educational program on clinical outcomes and self-care behavior among heart failure patients: A randomized controlled trail	Indian Council of Medical Research (ICMR), New Delhi	Mrs. Prima Jenevive Jyothi D'Souza Asst Professor, Dept of Fundamentals of Nursing, MCON, MAHE, Manipal
14	A Randomized Control Trial to assess the effectiveness of Mental Health First Aid (MHFA) training among late adolescents in Udupi district of Karnataka	Indian Council of Medical Research (ICMR), New Delhi	Dr Jyothi Chakrabarty Professor and HoD, Dept. of Medical Surgical Nursing, MCON, MAHE, Manipal
15	An Experimental study to assess effectiveness of gatekeeper training program (GTP) on awareness, attitude, help seeking intentions and gatekeeper behaviour regarding common mental health problems among Koraga tribe in selected community areas of Udupi district	Indian Council of Medical Research (ICMR), New Delhi	Ms Flavia Sharlet Noronha Asst Professor, Dept. of Psychiatric/Mental Health Nursing, MCON, MAHE, Manipal
17	A study to evaluate the effectiveness of assertiveness training program towards prevention of abuses among adolescent girls from selected schools of Udupi district	Indian Council of Medical Research (ICMR), New Delhi	Mr Vinish V Assistant Professor, Dept. of Community Health Nursing, MCON, MAHE, Manipal

## Research by PhD Scholars - 2022

SI No	Name	Project Title
1	Ms. Prathibha Lydia Braggs	Efficacy of Audio Instructed Mindfulness therapy on Mean Arterial Pressure, stress, anxiety and materno-fetal physiological parameters among pregnant women with pregnancy induced hypertension of Udupi district, Karnataka- a randomized controlled trial
2	Ms. Sooraj K	A Randomized Controlled Trial to assess the effectiveness of Mental Health First Aid (MHFA) training on mental health literacy, mental health stigma, confidence and skills among the late adolescents in the Udupi district of Karnataka
3	Ms. Anjana Sharma	Effectiveness of Pranayama on quality of sleep, fear of childbirth, perinatal stress and outcomes among antenatal women in a selected tertiary referral hospital of Udupi District: A Randomized Controlled Trial
4	Ms. Effinia D wahlag	Effectiveness of Interprofessional Advanced Wound Management Programme (IAWMP) in terms of knowledge, skill, readiness for Interprofessional learning and Interprofessional collaborative competency of Medical and Nursing graduates of selected colleges of Udupi.
5	Ms. Remya	Impact of mentored writing retreat programme (MWRP) on optimizing publication process in indexed journals among nurse researchers

Lastly, we would like to give you some details where information of the subject related can explored through the following

Links for further reading. websites: <http://www.manipal.edu> Blog: Blog (manipal.edu)

## Oration lecture series

### Prof. (late) P. P. Bhanumathi and Dr. (late) Aparna Bhaduri Oration – 2022



An oration in memory of Prof. (Late) P. P. Bhanumathi was delivered by Prof. Madhu Veeraraghavan, Director, T A Pai Management Institute (TAPMI), Manipal, India, on the topic “Benchmarking: Adapting

Best Practices to Improve Organizational Quality” on January 20, 2022, at 1.00pm. In the oration, Prof. Madhu spoke of creating a culture of quality by focusing on leadership, engaging people, and maintaining relationships in order to identify the benchmark required for an institution. He emphasized the principles and benefits of quality management and the strategies for success, i.e., to enlighten the organisational leadership, provide continuous support to the employees, and encourage ongoing learning. He elaborated on the benchmarking of nursing care, dimensions of quality, and ways to improve quality. He highlighted that in nursing care, benchmarking would be: best care, at the best cost, with the best comparison, in the best context, with the best outcome. He encouraged nurse leaders and nurses to be more connected, accept, and learn fundamental societal requirements, emphasizing that nursing care benchmarking has many faces and needs to be addressed based on the standards placed by the accreditation bodies.



Prof. (late) P. P. Bhanumathi, the founding Dean of MCON, and Dr. (late) Aparna Bhaduri, a world-renowned nurse researcher and the PG Coordinator at MCON MAHE, were both nursing legends.

The oration was conducted during the Manipal International Nursing Research Conclave—Virtual, which was organised by the Manipal College of Nursing, the Manipal Academy of Higher Education, and Manipal from September 19–22, 2022.

Dr Simi Jestu Joseph, an alumna of MCON, Manipal, and now the advanced practice provider and researcher at North-western Medicine Chicago and the former director of clinical operations at GI Solutions of Illinois, Chicago, USA, presented the topic “Research Innovation in Nursing” on January 19, 2022. She highlighted that nurses are real-time problem solvers, innovators, and creative. Her overview was on research in nursing across the world and in India, and on publications, societies, organizations, and research developments in nursing. She emphasized the process of innovation, its dimensions, and the need to conduct innovative research, giving examples of the pandemic innovations in nursing that may stay in future healthcare delivery. She further highlighted that to prepare competent nurses, innovation and creativity are necessary for nursing education and practice.



## Research Presentations

Name	Topic	Remarks
Ms. Clarita Shynal Martis	Caregiver burden and quality of life among the caregivers of people with dementia	ICHTR -2022
Ms. Sunitha Solomon Nagelli	Interprofessional Education among health care professional in the care of children with autism during the last tow decades (2001-2020): A systematic reviews	ICHTR -2022
Ms. Sunitha Solomon Nagelli	Awareness of change: Readiness for interprofessional learning among students from various health professions courses	NCHPE-2022 – Dehradun
Ms. Henita Joshna Menezes	Effectiveness of developed 'Sukhi Hrudaya- Heart health guide for women' on knowledge scores of women attending the cardiology OPD of a tertiary referral hospital.	ICHTR -2022
Dr. Sonia R.B. D'Souza	Effectiveness of comprehensive health-literacy on maternal health –literacy level among low-risk primigravid women attended in selected tertiary referral hospital, Udupi District, Karnataka, India.	ICHTR -2022
Mrs. Janet Prameela D'Souza	Knowledge on oral anticoagulation therapy among patients attending cardiovascular thoracic units.	ICHTR -2022
Mrs. Monalisa Saikia	30 years of Emotional Intelligence- its importance and understanding in nursing: A scoping review	Campbell South Asia, 'What works South Asia-2022: Evidence uptake for development in South Asia',
Ms. Henita Joshna Menezes	Effectiveness of technology-based interventions on physical activity & quality of life among patients with cardiovascular diseases: A systematic review protocol.	ICHTR -2022
Mr. N. Siva	Stress and stressors experienced by the high-risk neonates admitted in Neonatal Intensive Care Unit and their parents: Systematic review of available evidence form India.	ICHTR -2022
Ms. Tenzin Phagdol	Evaluation of quality of mHealth app for preterm home care using the User version of the Mobile App Rating Scale	ICHTR -2022
Mr. Shreenidhi Jogi	Predictors for readmission among patients with acute pancreatitis – A retrospective study.	ICHTR -2022
Ms. Sheelia Peter A.	Interventions for preventing abuse and neglet in order adults living with dementia in community settings: A sytematic revirew	ICHTR -2022
Ms. Joyce Sangeetha Soans	Effectiveness of technology –based interventions/ Mhealth intervention on nutritional status and its effects on mental health conditions among adolescents and adults	ICHTR -2022

Name	Topic	Remarks
Ms. Henita Joshna Menezes	Effectiveness of technology-based interventions on physical activity & quality of life among patients with cardiovascular diseases: A systematic review	9th Asian Preventive Cardiology & Cardiac Rehabilitation Conference, Hongkong
Ms. Sunitha Solomon Nagelli	Interprofessional care: An approach to enhance care for children with autism by enhancing interprofessional competencies	IPEPC – Manipal University College, Melaka, Malaysia
Dr. Sonia R.B. D'Souza	Development & Deployment of mobile health (mHealth) Cardio-vascular Diseases Care Program (mHealth CVDCP) for women for prevention of Cardiovascular Diseases (CVDs)	9th Asian Preventive Cardiology & Cardiac Rehabilitation Conference, Hongkong (APCCRC)
Ms. Tenzin Phagdol	Efficacy of mHealth interventions for improving maternal and neonatal outcomes among pregnant women with hypertensive disorders: A systematic review protocol	Research Day – MCON Manipal
Mrs. Monalisa Saikia	Emotional Labour among nurses: findings from a quasi-experimental study	9th International Congress of Stress, Performance & Wellness, organized by ISMA in association with University Department of Psychology, SNDT Women's University
Mr. N. Siva	Impact of family- centered care interventions on parental stress and satisfaction among parents of children with congenital heart diseases – Systematic Review Protocol	Research Day – MCON Manipal
Mrs. Ranjani P.	Reflex, Socks & Gloves – Innovation Idea	Research Day – MCON Manipal
Ms Jyothi Nayak	Effectiveness of Hybrid Cardiac Rehabilitation on Anxiety, Depression and Quality of Life among cardiac surgery patients: A Systematic Review protocol	Research Day – MCON Manipal
Ms. Henita Joshna Menezes	Technology-based Comprehensive Cardiac rehabilitation Therapy (TaCT) for women with cardiovascular disease	Research Day – MCON Manipal
Ms. Meena Konsam	Effectiveness of Comprehensive Health-literacy And Relaxing Music (CHARM) intervention on Antenatal depression among low-risk pregnant women in selected hospital, Udipi District, Karnataka, India	Nitte Ethos 5.0 International Bioethics, Medical and Research Conference, Mangalore
Ms. Meena Konsam	A Randomized controlled trial to assess the effect of Comprehensive Health -literacy And Relaxing Music (CHARM) on quality of sleep among pregnant women	International e-conference on integrating multidimensional research approach: strengthening Nursing Practice, Bhubaneswar, Odisha
Dr. Sushmitha Karkada	Implementation of Simulated Learning in Obstetrical Practice and its Evaluation (SLOPE)	International Conference on IPE, Practice & Care, Malaysia

## Publication by the faculty and students

1. Rishmitha, Badagabettu S, Archana M V, Lakshmi R V, Jomon C U, (2022) Awareness on thalassemia and opinion of carrier screening among young women from selected undergraduate colleges of Udupi district, *Clinical Epidemiology and Global Health*, 14, (100978), 1-6, doi.org/10.1016/j.cegh.2022.100978.
2. Varma M, Sequeira T, Naidu NKS, Mallya Y, Sunkara A, Patil P, Poojary N, Vaidyanathan MK, Balmaekers B, Thomas J, Prasad N S, Badagabettu S.(2022). Contactless monitoring of respiratory rate (RR) and heart rate (HR) in non-acuity settings: a clinical validity study. *BMJ Open*. 23;12(12):e065790. doi: 10.1136/bmjopen-2022-065790. PMID: 36564107; PMCID: PMC9791412.
3. Kundu, P., George, L. S., & Yesodharan, R. (2022). Quality of life and empowerment among women. *Journal of education and health promotion*, 11, 185. [https://doi.org/10.4103/jehp.jehp\\_433\\_21](https://doi.org/10.4103/jehp.jehp_433_21)
4. Yesodharan, R., Shehata, S.A., Jose, T.T. et al. Medico-legal history taking from the victims of sexual assaults: the role of nurse examiners (2022). *Egyptian Journal of Forensic Sciences*, 12(24). <https://doi.org/10.1186/s41935-022-00284-4>
5. Biswas, R., Nayak, MG., Latha, T. (2022). Assess Life Skills, Self-Esteem, and Self-Reported Lifestyle Practices Among Adolescents: A Descriptive Correlational Study. *Online Journal of Health Allied Science*, 21(2):15. Available at URL: <https://www.ojhas.org/issue82/2022-2-15.html>
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7. Glane G M., Pai. S M., Kumar, V., Guddattu, V., Bramhagen, A. (2022) "Mothers' satisfaction with distraction as a postoperative pain management intervention for their child: An interventional study," *Journal of Perioperative Nursing*. 35 (4), e5-10 Available at: <https://doi.org/10.26550/2209-1092.1206>
8. Prabhu, S., Guruvare, S., George, L. S., Nayak, B. S., & Mayya, S. (2022). Prevalence and Associated Risk Factors of Antenatal Depression among Pregnant Women Attending Tertiary Care Hospitals in South India. *Depression research and treatment*, 2022, 9127358. <https://doi.org/10.1155/2022/9127358>
9. Nayak, S. G., Sharan, K., Chakrabarty, J., Devi, E. S., Ravishankar, N., & George, A. (2022). Psychosocial Distress of Head Neck Cancer (HNC) Patients Receiving Radiotherapy: A Systematic Review. *Asian Pacific journal of cancer prevention: APJCP*, 23(6), 1827–1835. <https://doi.org/10.31557/APJCP.2022.23.6.1827>
10. Tenzin Phagdol, Baby S. Nayak, Leslie E. Lewis, Ramesh Bhat Y, Vasudeva Guddattu, (2022). Effectiveness of mHealth application in improving knowledge of mothers on preterm home care, *Journal of Neonatal Nursing*, In Press, Corrected Proof, 1355-1841, <https://doi.org/10.1016/j.jnn.2022.08.004>.
11. Giri, S., Sheilini, M., & Jyothi D'Souza, P. J. (2022). Readiness to care and factors influencing readiness to care for patients in the intensive care units among novice nurses. *Clinical Epidemiology and Global Health*, 18, [101187]. <https://doi.org/10.1016/j.cegh.2022.101187>
12. Matpady, P., Maiya, G.A., Gaundar, N., Shetty, J.K., Bhojaraja, V.S., Anupama, D.S., Umakanth, S.(2022). The Effect of Traditional Home Remedies on Glycemic Control among People with Type 2 Diabetes Mellitus (T2DM). *Journal of Natural Remedies*, 22 (4), 697 - 703. DOI: 10.18311/jnr/2022/28166
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15. Sreenivas, S.,B., Sujan, M.U., Trishala, D., Ramachandran, S., Shashidhara, Y.N. (2022). Effectiveness of yoga on the attention of medical students: A prospective study. *Biomedicine (India)*, 42 (1), 91 - 97, DOI: 10.51248/v42i1.1021
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17. D'Souza, P.J.J., Assariparambil, A.R., Muthamilselvi, G., Joseph, V.M., George, L.S. Pandemic Pedagogy: Perception of Nursing students': A cross-sectional study (2022)
18. *F1000Research*, 11, art. no. 398, DOI: 10.12688/f1000research.109789.2

19. Nayak, K., Barche, A., Nayak, V., Pandey, A., Bhandarkar, A., nayak, S.G. Student perceptions towards online learning in medical education during the COVID-19 pandemic: A mixed-methods study (2022) *F1000Research*, 11, art. no. 979, DOI: 10.12688/f1000research.123582.1
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