# **“****Reaching the Horizons of Nursing Research”**

**For nurses and Midwives**

**10th & 11th August 2024**

**Nuwara Eliya District, Sri Lanka**

# **Agenda**

Agenda Day 1 – 10th August 2024

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| TIME | TALK | SPEAKERS |
| 8.00 am –  8.30 am | Arrival and Registration of Participants. |  |
| 8.30 am –  9.00 am | Conducting the baseline assessment |  |
| 9.00 am –  10.00 am | Why nurses need to conduct research and the importance of nursing research (1 h) | Mrs. MBC Samanmali  Director of Nursing Health Service  **In person** |
| 10.00 am -  10.15 am | **Refreshments** |  |
| 10.15 am –  12.30 pm | Introduction to nursing research process,  how to identify a researchable problem, Components of a study proposal, and how to create research objectives (2h) | Mr. AR Jayamaha  Dean of the Faculty of Graduate Studies, KIU  **In person** |
| 12.30 pm –  1.30 pm | **Lunch Break** |  |
| 1.30 pm –  3.00 pm | How to choose the appropriate methodology for a specific research question (1.5h) | Prof. SSP Warnakulasooriya  Professor in Nursing and Dean of the Faculty of Nursing of the university of  Colombo **(Online)** |
| 3.00 pm –  3.15 pm | **Tea Break** |  |
| 3.15 pm –  4.45pm | How to choose the appropriate methodology for a specific research question continuation (1.5h) | Prof. SSP Warnakulasooriya  Professor in Nursing and Dean of the Faculty of Nursing of the University of  Colombo  **(Online)** |
| 4.45 pm – 5.00 pm | Closing remarks and QA session |  |

1. Agenda Day 2 – 11th August 2024

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| TIME | TALK | SPEAKERS |
| 8.15 am – 8.45 am | QA session |  |
| 8.45 am –  10.45 am | Sample size calculation and Data Analysis (2.5h) | Mr. AR Jayamaha  Dean of the Faculty of Graduate Studies, KIU  **(in person)** |
| 10.45 am -  11.00 am | **Refreshments** |  |
| 11.00 am –  12.30 pm | How to conduct a Literature review (1.5h) | Ms. CA Fernando  Lecturer, Faculty of Nursing, KIU  **(in person)** |
| 12.30 pm –  1.30 pm | **Lunch Break** |  |
| 1.30 pm –  3.00 pm | Ethical considerations involved in conducting research, including obtaining informed consent, protecting patient confidentiality, and ensuring the safety and well-being of research participants (1.5 h) | Mrs. ACH Perera  Head of the Department of Research and Development  Faculty of Nursing KIU  **(in person)** |
| 3.00 pm –  3.15 pm | **Tea Break** |  |
| 3.15 pm –  4.15 pm | Report writing (1h) | Ms. KTG Kanchana  Assistant Dean, Faculty of Nursing, KIU  **(Online)** |
| 4.15 pm –  4.45 pm | QA session and Post-workshop survey |  |
| 4.45 pm –  5.00 pm | Closing Remarks and Dismissal |  |

# **Speakers**

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|  | Mrs. MBC Samanmali is a Nursing professional with 30+ years of experience in clinical and administration with skills in Management. training, research and teaching. Presently serving as Director Nursing – Medical Services, Ministry of Health, Sri Lanka. Extensive knowledge of clinical nursing and nursing procedures in research involving human subjects. Experience in administration, healthcare laws and policies in health sciences. Strong leadership, management, and organizational skills with a keen eye for identifying talent and passion for building high performing teams. Demonstrated ability to multi-task, and work effectively in high stress environments. Diploma in General Nursing (School of Nursing, Galle), Diploma in Management & Supervision – Island 2nd Place (Post Basic College of Nursing, Colombo), BSc Nursing – 2nd Class upper Division (Open University of Sri Lanka  / Athabasca University of Canada), MSc Nursing - (Adelaide University Australia) and Master of Public Management – Sri Lanka Institute of Development Administration, Colombo |
|  | Prof. SSP Warnakulasooriya is the Professor in Nursing and Dean of the Faculty of Nursing of the university of Colombo. He entered the nursing profession in 1987. He holds a BSc with second class upper division Honours in Nursing from the Open University of Sri Lanka, a Master of Science in Nursing from the University of Adelaide in Australia, and a PhD from the University of Sri Jayewardenepura.  Professor Warnakulasuriya holds several firsts in the field of nursing. He is the first Sri Lankan nursing professional to hold a PhD from a Sri Lankan University. He is the first Sri Lankan Nursing Professional to have been appointed Professor on merit. He is also the first Sri Lankan nursing professional to have been elected a Dean in a Faculty.  Prof. Warnakulasuriya has received 16 research awards including three Presidential Awards for research from the government of Sri Lanka and three professional awards for his contribution to nursing profession from professional associations including the prestigious “Florence Nightingale Lifetime Award” awarded by the Sri Lanka Nursing Association. He has a h- index of 10 and his work has been cited more than 850 times.  He is the current President of the Sri Lanka Nurses Association (SLNA) and he represents the higher education sector in the Sri Lanka Nursing Council (SLNC). He had been an exco member of OPA from 2008 to 2018. He is the member of two scientific steering committees established by the International Council of Nurses (ICN), Geneva, Switzerland. His research interests are nursing education, aged care, and work and health. |

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|  | Mr. AR Jayamaha is an experienced and qualified nursing researcher and nurse educator affiliated with the Faculty of Nursing, KAATSU International University, Sri Lanka. He graduated with BSc Hons in Nursing in 2014 and started his career as a nursing officer. With the enthusiasm of being a nursing researcher and nurse educator, he pursued two master’s degrees, MSc in Nursing and MSc in Applied Epidemiology and currently reading for his Ph.D. at the University of Leicester, UK. His research mainly focuses on nursing education, 24-hour physical behaviour, pulmonary rehabilitation, chronic obstructive pulmonary disease, and substance use disorder. He has communicated his work in numerous national and international research arenas and published research articles in peer-reviewed journals. |
|  | Mrs. ACH Perera is a Head lecturer in the Department of Research and Development, Faculty of Nursing at KAATSU International University in Sri Lanka, and is a well-qualified nursing researcher, educator, and nutritionist. She completed BSc Hons in Nursing at the University of Ruhuna in 2016 and started her career as a research assistant at the University of Kelaniya. Due to her strong interest in nutrition, she pursued a master’s degree in food and nutrition and became a registered Nutritionist. She is currently reading for a Ph.D. at the University of Leicester in the UK. The research primarily focuses on nursing education, nutrition, pulmonary rehabilitation, and chronic obstructive pulmonary disease. She has communicated her work at many national and international conferences and published her work in many peer-reviewed journals. |
|  | Mrs. KTG Kanchana serves as Assistant Dean within the Faculty of Nursing at KAATSU International University in Sri Lanka, where she brings extensive expertise as a seasoned nursing researcher and educator. Her academic journey commenced with the completion of a BSc Hons in Nursing at the University of Ruhuna in 2017, followed by professional experience as a pediatric nursing officer. Transitioning to academia, she pursued a master’s degree in public health at the University of Kelaniya. Presently, she is actively engaged in her pursuit of an MPhil at the University of Sri Jayewardenepura. With a focus on health promotion, public health, tool validation, and nursing education, Mrs. KTG Kanchana is deeply committed to advancing these domains through her research endeavors. Her contributions extend beyond the confines of her institution, as she frequently presents her findings at both national and international conferences and has authored several publications in esteemed peer-reviewed journals. |
|  | Ms. CA Fernando is a Lecturer affiliated with the Faculty of Nursing and the Assistant Head of the Research and Innovation Division at KAATSU International University in Sri Lanka. She graduated with her bachelors in 2021 from General Sir John Kotelawala Defense University. She joined the field of academia with the enthusiasm of being a researcher as a research assistant and has rendered her support in research related to substance addiction. She is currently reading her Master of Philosophy, at the University of Sri Jayewardenepura, Sri Lanka. Her research mainly focuses on substance addiction, 24-hour physical behavior, and alternative medicine. She has communicated her work in national and international research arenas and published research articles in peer-reviewed journals. |

1. Timeline

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| **Event** | **Week 1** | **Week 2** | **Week 3** | **Week 4** | **Week 5** |
| **Event Preparations** |  |  |  |  |  |
| **Event Promotions & Inviting Participants** |  |  |  |  |  |
| **Conducting Workshop**  **10th and 11th August 2024** |  |  |  |  |  |
| **Post-test survey results analysis** |  |  |  |  |  |
| **Post-workshop Reporting** |  |  |  |  |  |

1. Intended outcomes for the audience
2. The participants of the workshop will gain knowledge on;

* why nurses need to conduct research and its importance
* the nursing research process
* how to identify a researchable problem
* components of a research proposal
* how to create research objectives
* how to select the methodology for a specific research question
* sample size calculation and data analysis
* how to conduct a literature review
* ethical considerations involved in conducting research, and report writing.

1. The participants will be able to network with research experts and fellow nurses in the district.
2. The participants will receive guidance from experts to conduct a research study, on a clinically significant topic they prefer.
3. The participants will receive the necessary motivation and a good attitude towards conducting nursing research.
4. Intended outcomes for ourselves and KIU
5. KIU Campus will receive funding to conduct the research workshop for nurses at Nuwara Eliya District.
6. KIU Campus will gain the opportunity to collaborate with Global Research Nurses, University of Colombo, and the Ministry of Health Sri Lanka.
7. Research experts will receive the opportunity to network with nurses and gain new experience in conducting research workshops out of campus.
8. Anticipated outputs
9. A baseline assessment report will be generated summarizing the baseline knowledge and attitudes towards nursing research among the participant nursing officers, which will provide insights into areas needing improvement.
10. Enhance the research competency in nursing research methodologies, ethics, data analysis, and report writing among nursing officers in government hospitals of Nuwara Eliya District, Sri Lanka.
11. Development of actionable research project proposals by participant nursing officers, tailored to address specific issues within their respective healthcare settings.
12. Increase the number of nursing officers actively participating in research activities, demonstrating a shift towards evidence-based decision-making and policy development.
13. Establishment of a sustainable research culture within the nursing community in Nuwara Eliya District, facilitated by ongoing support and resources from KIU and GRN.
14. Strengthened networking and collaboration among nursing officers, research experts, and healthcare institutions, fostering a community dedicated to advancing nursing research in Sri Lanka.
15. Plan for how the learning or benefits will be sustained.
16. The participants of the workshop will be asked to group with their colleagues at their respective hospitals and to design and conduct a research study on a clinically significant topic they prefer.
17. Supervisory assistance will be provided by resource personnel affiliated with KIU Campus, Sri Lanka.
18. After completing the research project, the research team will be invited to present their findings at the annual Multidisciplinary Research Conference of KIU Campus, Sri Lanka.
19. Proposed Total Budget (1950 GBP)

Resources

Auditorium with a necessary seating capacity for 100 participants

Projector Screens, and Sound system

4 Laptops for registration & conducting the baseline assessment via Google Forms (to minimize paper wastage)

Event facilitators (6)

Stationery items for attendees (Notepad, Pen, File cover, and Name tag)

Refreshments

Workshop Coordinator

1. Budget breakdown

**(GBP)**

* Venue setup 11
* Stationery items for participants & Invitees (Notepad, Pen, File cover,

and Name tag) 385

* Banners/ Posters / Marketing 30
* Invitees (Program card and Certificate) 30

Workshop setting

* Auditorium with AC + Seating arrangements (Seating capacity 100) 154
* Projector, Screen, Sound System 80
* Catering /refreshments (Morning and evening refreshments, Lunch) - 110 persons for two days 990
* Facilitators and coordinators’ transport (5 persons) 210
* Miscellaneous 60

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**Total Estimated Budget 1950**

1. Itemized Budget

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| **S/N** | **Quantity** | **Description of items/services** | **Unit Price GBP** | **Net value** | |
|  | **GBP** |
| 1 | 1 | Venue setup | 11 |  | 11 |
| 2 | 110 | Notepads for workshop participants | 2 |  | 220 |
| 3 | 110 | Pens for workshop participants | 0.5 |  | 55 |
| 4 | 110 | File covers for workshop participants | 0.5 |  | 55 |
| 5 | 110 | Name tags for workshop participants | 0.5 |  | 55 |
| 6 | 2 | Banners/ Posters/ Marketing | 15 |  | 30 |
| 7 | 6 | Program card and certificate for Speakers | 5 |  | 30 |
| 8 | 1 | Auditorium with AC + Seating arrangements (Seating capacity 100) | 154 |  | 154 |
| 9 | 1 | Projector and screen (2 Days) | 30 |  | 30 |
| 10 | 1 | Sound system (2 Days) | 50 |  | 50 |
| 11 | 110 | Refreshments - Morning | 1 | 2 Days | 220 |
| 12 | 110 | Refreshments - Lunch | 2.5 | 2 Days | 550 |
| 13 | 110 | Refreshments - Tea | 1 | 2 Days | 220 |
| 14 | 1 | Transport - From KIU to District General Hospital and back for facilitator’s and coordinators’ transport | 210 |  | 210 |
| 15 |  | Miscellaneous | 60 |  | 60 |
| **Total** | | | **1950** | | |

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