



KERALA UNIVERSITY OF HEALTH SCIENCES, THRISSUR

ReCaB @ KUHS

A NEWSLETTER FOR RESEARCH CAPACITY BUILDING

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From the desk of Editor

Kerala is witnessing rapid demographic aging. We are also witnessing unprecedented social and economic changes in our society. Rapid social restructuring could cause distress and can impact traditional support systems like family and kinship.

We need reliable and relevant information to improve the care and well-being of older people in our state. A clearer understanding of the care arrangements for older people will help to design health and social care services for older people. We should be able to translate advances in medical science and assistive technology to improve the quality of life for older people.

The newly established State Resource Centre for Older People (SRCOP) at the Head Quarters of the Kerala University of Health Sciences, Thrissur invites all affiliated colleges to join hands with SRCOP in making Kerala a better place for older people.

- SRCOP will facilitate the interaction between policymakers, administrators, and healthcare providers. We believe that care providers, older people, their caregivers, and social workers need to participate in service development.
- SRCOP will work with the Kerala Institute of Local Administration (KILA) and link up with the local self-governments. Community participation is important in scaling up services. Stakeholder participation will help us to keep services user-friendly.

- There is also a need to develop and test the feasibility and usefulness of specialized services. We will encourage the development of services like:

- ◆ Dementia Care Programme
- ◆ Fall Prevention Programme
- ◆ Incontinence Management Programme
- ◆ Self-care Programme for older people with Diabetes/Hypertension
- ◆ Caregiver support services & Assistance to Home-based Care

The experience of running such services will give us valuable insights. Implementation of these services demands attention to details of the setting and the socio-cultural context. We need to identify barriers and facilitators for service development which varies from setting to setting. We should then go on to evaluate the usefulness and cost-effectiveness of new services.

Please share your contact details through a mail to the Director SRCOP srcop@kuhs.ac.in, so that we can include you in our mailing list.

Prof. (Dr.) Shaji K.S.
Director, SRCOP & Dean Research



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A NEWSLETTER FOR RESEARCH CAPACITY BUILDING

1

Report of the inauguration and training of the State Resource Centre for Older People (SRCOP)



Dr. R Bindu, the Minister for Higher Education and Social Justice released the draft of the module for training Multi-Tasking Care Providers of Old Age Homes

State Resource Centre for older people (SRCOP) is a new joint initiative between the Kerala University of Health Sciences and the Social Justice Department, Government of Kerala. Dr. R Bindu, the Minister for Higher Education and Social Justice formally inaugurated the activities of this centre and released the draft of the module for training Multi-Tasking Care Providers of Old Age Homes on the 21st December 2024.

According to Dr. R Bindu, care of older adults is a societal responsibility, extending beyond individuals and families. The State Government will make better Health and Social Care for older people a reality in Kerala and SRCOP is one step in that direction.

The SRCOP organised a TOT (Training of Trainers) program for equipping the faculty members of nursing colleges from all districts Kerala. The TOT on the **“Capacity Building of Master Trainers for Engagement in the Health**

and Social Care Training Program for Multi-Tasking Care Providers and Ayahs in Long-Term Care of Older People” was conducted by State Resource Centre for Older People (SRCOP) on 21st December 2024. The 48 Faculty members including the Principals and Vice Principals participated in this programme. This is to develop a pool of master trainers in all districts.

A common training program approved and monitored by the SRCOP will be available across Kerala. This will allow availability of manpower needed for training in geriatric care in each district. The master trainers will be empowered to deliver a two-day training program which will provide hands-on training and support to the MTCP from nearby old-age homes. The focus of the training is on meeting the basic care needs of older people.

Prof. (Dr.) Shaji K. S
Director, SRCOP & Dean Research

Recent Publications

1. Janaki Menon, Revathi Raj, Shiny Padinjarayil Manakkad, Athulya Edavazhippurath, Priya Saravanan, Anjit Unnikrishnan, Ramya Uppuluri, Sheena Othayoth Kandy, Shamma Saphia, Kalpana George, Dhananjayan Dhanasooraj, Geeta Madathil Govindaraj. **Curative Hematopoietic Stem Cell Transplantation in a child with Specific Granule Deficiency due to a homozygous SMARCD2 variant.** Pediatric Hematology Oncology Journal, 2024. Link: <https://www.scienceirect.com/science/article/pii/S2468124524003371?via%3Dihub>
2. Peter E, Monisha J, Sylas V P, George Ani S. **How environmentally friendly is the disposal of clear aligners? A gas chromatography-mass spectrometry study.** American Journal of Orthodontics and Dentofacial Orthopedics Vol.9 (4), December 2024, Pages 311-314 Link: <https://doi.org/10.1016/j.ajodo.2024.08.011>
3. Monisha J, Peter E. **Efficacy of clear aligner wear protocols in orthodontic tooth movement-a systematic review.** European Journal of Orthodontics, Vol. 46(3), June 2024. Link: <https://doi.org/10.1093/ejo/cjae020>. PMID: 38666743
4. Peter E, Monisha J. **Composite lateral Cephalometric Norms; A pooled estimate of 137 Indian studies.** Journal of Contemporary Orthodontics. 2024;8(2): 156-171. Link: <https://doi.org/10.18231/j.jco.2024.025>

News Updates

1. **Published WHO recommendations** for management of serious bacterial infections in infants aged 0–59 days. Link: <https://iris.who.int/bitstream/handle/10665/379727/9789240102903-eng.pdf?sequence=1>
2. **WHO Published:** Master protocol for surveillance of pphrp2/3 deletions and biobanking to support future research, second edition. Link: <https://iris.who.int/bitstream/handle/10665/379470/9789240099951-eng.pdf?sequence=1>
3. **WHO Published:** Surveillance template protocol for pphrp2/pphrp3 gene deletions, second edition. Link : <https://iris.who.int/bitstream/handle/10665/379471/9789240101814-eng.pdf?sequence=1>
4. **WHO Published:** Response plan to pphrp2 gene deletions. Second edition. Link: <https://iris.who.int/bitstream/handle/10665/379469/9789240101838-eng.pdf?sequence=1>
5. **Surveillance, case investigation and contact tracing for mpox:** interim guidance, 27 November 2024. Link: <https://iris.who.int/bitstream/handle/10665/379643/B09169-eng.pdf?sequence=1>
6. **WHO Published:** Psychological first aid during Ebola virus disease outbreaks, 2nd edition. Link: <https://iris.who.int/bitstream/handle/10665/379661/9789240101234-eng.pdf?sequence=1>
7. **WHO Published:** Generating research and evidence for impact: sexual and reproductive health and rights. Link: <https://iris.who.int/bitstream/handle/10665/376815/B09011-eng.pdf?sequence=2>
8. **WHO Published:** Priorities in planning person-centred hepatitis B and C testing services: operational guide. Link: <https://iris.who.int/bitstream/handle/10665/379688/9789240104082-eng.pdf?sequence=1>



New Announcements

1. Applications invited for Provisional Registration for the PhD Programme 2025. For details, please visit : www.kuhs.ac.in



Forthcoming Programmes

1. FDP – Physiotherapy- phase 2 program 2 from 8th to 10th January 2025 at KUHS Vigyan Bhavan Thrissur
2. FDP –Phase 1 for Allied Health Sciences MLT from 16th to 18th January 2025 at KUHS Vigyan Bhavan Thrissur
3. CPR training for Physical education teachers on 22nd January 2025 at KUHS Head Quarters Thrissur
4. Grant writing dental Faculty 20th and 21st January 2025 at KUHS Vigyan Bhavan Thrissur
5. Project –simulation Lab orientation for Homeopathic faculty 24th and 25th Jan 2025 at KUHS Head Quarters Thrissur
6. MCQ writing (Medical) on 29th January 2025

Call for Research Proposals/Fellowships

1. Department of Science and Technology invited applications from women scientists for selection under 'WISE Internship in IPR (WISE-IPR)'. Last Date: January 15, 2025. Link: <https://dst.in/callforproposals/applications-invited-women-scientists-selection-under-wise-internship-ipr-wise-ipr>
2. Announces The Call for Applications Under “Biotechnology Career Advancement and Re- Orientation (Biocare) Programme for Women Researchers” For 2024-25. Link: https://dbtindia.gov.in/sites/default/files/BioCare%20Call%20for%20Proposal%202024%2003.10.2024%20%281%29_0.pdf
3. Department of Biotechnology Ministry of Science and Technology, Government of India invited Applications for the Award of DBT –Research Associateship in Biotechnology & Life Sciences (2024 – 2025). Link: <https://dbtindia.gov.in/sites/default/files/Newspaper%20Advertisement%20DBT%20RA%20Call%20II.pdf>

NOTICE

From 2nd Volume (2025 issue) onwards, the research papers in which the author name along with the university name “**Kerala University of Health Sciences**” only will be accepted for inclusion under the section “**Recent publications**”.

