

- ❖ Name & Designation : Dr. Sreelekha Bhaskara Kurup, Reader.
- ❖ Address : Faculty of Nursing, Sri Ramachandra University, Porur, Chennai-600116
- ❖ Name of the International Conference/ Seminar/Symposium/Workshop : 2nd Annual worldwide Nursing Conference.
- ❖ Title of the abstract accepted : Effectiveness of osteoporosis prevention program on dietary calcium intake and bone mineral density among female school teachers.
- ❖ Date & Venue : 23-24th June 2014. Singapore.
- ❖ Money sanctioned : Rs 31,736/-
- ❖ Money reimbursed : Rs 21,088/-

Participation Report

Organization of the conference:

The 2nd Annual Worldwide ^{Nursing} Conference organized by Global Science and Technology Forum (GSTF) was conducted at Singapore on 23rd and 24th June 2014. GSTF has partnership with 35 Universities around the globe. In addition, 63 other universities are partner organizations for 40 annual academic conferences organized and administered by GSTF in the areas of ICT, Engineering, Business, Bio Informatics and Computer, Social, Physical, & Medical sciences.

The delegates from 22 countries had participated and presented papers in this conference. There were around 55 sessions and two keynote addresses. The sessions were grouped under four categories: Clinical leadership, Education, Research and Clinical care.

Academic highlights of the conference:

This conference explored the advances in nursing practice, management and education in relation to health disparities and various research methods. Major challenges in the field of nursing practice, education, management and research were addressed aiming towards health for all and work towards equity and access to health care.

(f) New development presented at the conference:

Nursing management of elderly patients, utilization of GPS in monitoring the activities of elderly population, handling and preventing missed nursing care, creative thinking models for nursing students, introduction of elective courses, and promotion of preventive strategies against non-communicable diseases that are less addressed in developing countries.

(ii) New development resulted from the conference:

This conference provided an opportunity to exchange research evidences, models of best practice and innovative ideas.

➤ **Research**

- Various study designs in qualitative approaches aiding in quantitative studies
- Conduction and application of multimethods study
- Utilization of conceptual and theoretical frameworks

➤ **Clinical practice**

- Geriatric problems and management using advanced technology
- Clinical practice guidelines for blood collection, preservation and delivery
- Parental guidelines for healthy children
- Missed nursing care-analysis and solutions
- Cross-cultural nursing care
- Tackling disparity of diseases across the globe
- International network for the study of rationalized nursing care

➤ **Innovative ideas**

- Utilization of smart phones and GPS monitoring of activities of elderly population
- Use of alternative and complementary therapies to overcome the use of analgesics
- Home-based cardiac rehabilitation program by internet interventions
- Breaking barriers to diabetic management in rural communities
- Proposal for blended course design for inter-professional education
- Empowerment of students to articulate into higher education

(iii) Name of the publication:

- The Conference Proceedings
(Print ISSN: 2315-4330, E-Periodical ISSN: 2315-4349), indexed by EBSCO, CrossRef, ProQuest, Ulrichsweb, will be submitted to Scopus, Science Direct and Cabell's Directories will be likely indexed by Pub Med Central.
- The Journal on Nursing and Health Care (JNHC) has invited to send an extended article of the same research for publication (Annexure-13)

Participant's contribution to the conference:

- Presented a research paper
- Discussed on the prevalence of Osteoporosis in Indian population, available preventive strategies, diagnosis and management
- Attended scientific sessions
- Interacted with experts from other countries
- Proposed suggestions and feedback related to the conference
- Published paper in the indexed conference proceedings
- Invited to publish an extended article of the research in The Journal on Nursing and Health Care
- Appointed as Program committee member for the WNC conference-2015(Annexure-14).
- Application of gained innovative ideas in the areas of patient care, research and education in the near future