

REPORT ON NATIONAL CONFERENCE

NARAYANA COLLEGE OF NURSING, NELLORE

THEME: OCCUPATIONAL HAZARDS IN HOSPITAL: AN ABANDONED AREA OR AN OVER LOOKED SPHERE!

Narayana College of Nursing has conducted National Conference on occupational hazards in hospital sponsored by ICMR, New Delhi. The conference took place in the Main auditorium of Narayana Medical Institutions on 19-01-2017. The programme commenced at 9 am with a prayer song. After a welcome song, classical dance welcomed the gathering with its mesmerizing grace. All the dignitaries are welcomed onto the dais. Dr. P. Veerayya, Vice Chancellor of Simhapuri University has been the chief guest. Ms. Radha Saini, Fellow UICC, Geneva, was the guest of honour. Special guests Dr. Subramanyam, Director, Narayana Medical Institutions, Dr. Subba Rao, Administrative officer, Narayana Medical College Hospital, Dr. Rama Mohan, Additional Medical Superintendent, Narayana Medical College Hospital, Dr. Vedhavyas, Sr. Research fellow, Narayana Medical Institutions and Mrs. Sumathi Devi, observer from APNMC have taken their respectable places on the Dias. They were welcome with colourful bouquet. The dignitaries' have lighted the lamp to light up the conference. The chief guest, the guest of honour, special guests and Dr.Indira, Principal of Narayana College of Nursing have released the souvenir.

Dr.Indira, Principal of Narayana College of nursing has unfolded the theme and talked on patient safety in health care settings.

Work place related health impairments, injuries and illnesses cause great human suffering and incur high costs, both for those affected and for the society as a whole. Occupational health and safety measures and health promotion in work places are aimed at preventing these hazards. In addition to protecting workers from harm, this conference wants to show the managers in the health care system how to achieve a health promotion in hospital or facility according to the WHO definition of health, as a state of complete physical, mental and social well-being. This conference provides such health as well as empowers the individuals to use their own health potential to deal successfully with the demands of their environment.

OBJECTIVES:

General Objectives:

- To update the knowledge regarding occupational hazards in hospitals.
- To develop skills in maintenance of safe environment.
- To develop the theoretical knowledge with safe practices.

Specific Objectives:

- To update scientific knowledge and improve the skills regarding prevention of occupational hazards in emergency and triage setting.
- To address the issues related to work place violence.
- To impart knowledge regarding occupational hazards in oncology setting.
- To explain about the occupational hazards in obstetrics and gynaecology settings.

Later Dr. Veerayya, Vice Chancellor, Simhapuri University talked on the occasion congratulated the principal and staff for conducting the conference. He said that nurses work selflessly and have good scope all over the world. He was felicitated by the principal, Dr.Indira.S, Ms. Radha Saini, Fellow UICC, Geneva, was the guest of honour and has talked on the occupational hazards in oncology department. She gave detailed explanation of the common hazards faced by the nurses in the hospital and gave instructions of how to face them. Dr. Kanica Kaushal, from AIIMS, Jodhpur, talked about the occupational health hazards in emergency and triage setting. She emphasized on using universal precautions and personnel protective equipment. She explained about disaster triage and safety measures to be followed during patient care. Dr.Sanjay Kumar, Professor, pathology department, Pt.B.D. Sharma Post graduate Institute of Medical Sciences spoke on work place violence. He explained in detail about different types of work place violence, about the occupational groups which are at high risk. He explained in detail about how to prevent the occupational violence. He also provided details about the treatment, rehabilitative and counselling services. Dr.Vijay Kumar, Principal, Right School and College of Nursing, Chennai spoke about the occupational hazards in mental health. He explained about the psychosocial hazard faced by the nurses in the setting. He explained that work place stress is very often faced by nurses. He explained the methods of how to avoid them. Dr. M. Lokeswari, Vice Principal of Apollo

College of Nursing discussed on occupational hazards in Obstetrics and gynaecology department. She explained that blood spills, cuts and emotional strain are the common hazards faced by nurses. Night shifts are common in OBG Department and cause many side effects to the health of nurses including cancer.

After a sumptuous lunch in the lunch break, Many Scientific posters and papers were presented. The programme was attended by many eminent nurses from different places all over India. 658 delegates from all over the country have participated among which 514 are students from different colleges, 140 are registered nurses and 4 delegates are other health care professionals.

Pre-test and post-test knowledge questionnaire are distributed. Data is collected and analysed. The following scoring key is used to analyse the data

MARKS	PERCENTAGE	CATEGORY
0-9	<50%	Inadequate Knowledge
10- 15	50-75%	Moderately adequate Knowledge
16-20	>75%	Adequate Knowledge

Post test showed that there is significant increase in the level of knowledge. The results are as follows.

Pre-test results: Among the 650 delegates,

- 280 (43%) had inadequate knowledge,
- 175 (27%) had moderately adequate knowledge and
- 195 (30%) had adequate knowledge.

Post-test results: Among the 650 delegates,

- ❖ 97 (15%) had inadequate knowledge,
- ❖ 117 (18%) had moderately adequate knowledge and
- ❖ 436 (67%) had adequate knowledge.

Poster presentation was also conducted and Ms.Arundhathi is awarded first prize for the best poster and second prize for Mrs.Avanthi Devi from Vijaya Health Care Academy.

The programme winded up with cultural programmes, vote of thanks and National anthem by 5pm.

THE END



