Sub Themes

- ★ Clinical expert role as robotic nurse specialist.
- ★ Nurses Role in General, Ortho, Cardiac, Gynecologic in robotic surgery
- ★ Ensuring Safety & Quality
- \star Job descriptions of the Robotics Nurse
- ★ Safety checklists
- ★ Teamwork and communication in Robotic Surgery
- ★ Equipment Setting-up, turn-on, shut-down, connections, Robot device malfunction
- ★ Instrument check-list

Registration Details

| Registration (includes Conference kit) | Rs.500 |
|---|--------|
| Lunch & Refreshment For 2 days | Rs.500 |

Payment can be made through DD in favor of **Apollo College of Nursing** payable at Chennai.

Registration Committee

Ms. Nesa Sathya Satchi

Professor Apollo College of Nursing Chennai – 95

Contact : 26534387 /8973977910 Please register before 20th February 2019

For Further Information Contact

Organizing Chairperson

Dr. Latha Venkatesan

Principal Apollo College of Nursing Chennai-95

Organizing Secretary

Ms. Jaslina Gnanarani .J Reader

Apollo College of Nursing Chennai – 95

Contact:

26534387 /**9940491567** Email: apollocollegeofnursing@gmail.com

Accommodation for Delegates can be arranged on prior request

Visit our website: www.apollohospitalseducation.com



ROBOTIC SURGERY Navigating the Role of Nurses

Date 27th & 28th Feb 2019

Organized by

Apollo College of Nursing, Chennai

Tamil Nadu Nurses and Midwives Council awards 11 credit hours

Auditorium, Apollo College of Nursing Vanagaram to Ambattur Main Road, Ayanambakkam, Chennai-95.

ROBOTIC SURGERY Navigating the Role of Nurses

The development in Robotic Surgery has revolutionized the forte of Contemporary surgical practice. We are in the threshold of a paradigm shift in peri-operative nursing with the growing boom for robotic nurses. The Apollo Hospitals group, a leader in world class health has added momentum to this revolution in India, through its many "first of its kind' breakthrough surgeries in Colorectal surgery, Urology, Spinal and Gynecologic Surgery. In the very near future robotics is simply going to be the way surgeries are performed, and for nurses looking to align their perioperative careers with the future, training for robotic surgery is paramount.

With this futuristic vision, Apollo College of Nursing, Chennai is organizing the state level capacity building seminar on , **"Robotic Surgery Navigating the Role of Nurses"**. This seminar will be a platform to bring the expertise of surgeons and rich experience of Surgical nurses to develop in-depth understanding of the complexities of robotic surgical programs, to appraise our role as team leaders and robotic nurses in carving robotic surgery as niche area of scope for nurses. Come, learn and incorporate innovative technologies into the learning milieu to prepare nurses for the future.

SCIENTIFIC PROGRAMME

Call for Research Abstracts / Free Papers Registered candidates are invited to submit abstracts relevant to the theme for presentation during the conference. All papers will be assessed by the scientific committee and will be permitted for **Paper Presentation / Poster Presentation**.

The size of the abstract must not exceed 300 words in Times New Roman font at size 12 with titles in bold capitals followed by the name of the authors and preferred type of presentation abstract has to be sent to The Principal at **apollocollegeofnursing@gmail.com** before 23.02.2019.

PROGRAMME SCHEDULE

Day 1: 27.02.2019 Wednesday

09.30 - 10.00 am INAUGURATION

| 10.00 -10.45 am | Robotic surgery: Evolution & Basics of Robotic Surgery | Dr. Raghavan.N Consultant Urological Surgeon, Uro oncologist Apollo Hospitals, Chennai |
|------------------|---|--|
| 10.45 -11.00 am | TEA BREAK | |
| 11.00-11.45 am | Establishing territory: Envisaging the Clinical expert role as robotics nurse specialist. | Dr. Latha Venkatesan Principal, Apollo College of Nursing, Chennai. |
| 11.45 -12.30 pm | Robotic General Surgery | Dr. Venkatesh Munikrishnan Consultant Laparoscopic & colorectal surgeon Apollo Hospitals, Chennai |
| 12.30-01.15pm | Robotic Cardiac Surgery- An update. | Dr. M.M. Yusuf Consultant Minimally Invasive Cardiac Surgeon Apollo Hospitals, Chennai |
| 1.15 -2.00 pm | LUNCH BREAK | |
| 02.00 - 02.45 pm | Ortho/ Spinal surgical robotics. | Dr.Vigneshwara.B Registrar, Orthopedics Apollo Specialty Hospitals, Teynampet |
| 02.45 -03.30 pm | Urologic Robotic surgeries- | Dr. Deepak Raghavan Urologist (Laparoscopic and Robotic) and Renal Transplant Surgeon Apollo Hospitals, Chennai |
| 03.30 -04.15 pm | Safety checklists to improve teamwork and communication in the operating | Ms.Pushpavalli Thirumamagal Nursing Superintendent & Quality Manager Apollo Spectra Hospitals, Chennai. |

Day 2 : 28.02.2019 (Thursday) Nurses as the key Ms. Janakiram Santhi 09.00 - 09.45 am stakeholders in Asst Nursing Director, robotic surgery : Apollo Specialty Hospitals, Ensuring Quality Vanagaram Job descriptions of the Ms. Lishalini Babu 09.45 -10.30 am **Robotics Nurses:** Clinical Instructor, (OT) Coordinator, scrub-nurse Apollo Hospitals, Chennai and circulating-nurse. 10.30-10.45am **TEA BREAK** Dr. Ajit Pai Robotic surgery 10.45 -11.30 am Surgical Oncologist, in cancer treatment Apollo Specialty Cancer Hospitals. Tevnampet Gynecological & Dr Meenakshi Sundaram 11.30 -12.15 am Consultant gynecologist **Cancer Surgeries** Laparoscopic and Robotic surgeon in Robotics Apollo Cradle Hospital, Chennai Robotics in Dr.Sripathi.V 12.15 - 01.00pm Pediatric Surgeries Senior Consultant Pediatric Urologist & Robotic Surgeon Apollo Children Hospital, Chennai 01.00-02.00pm LUNCH BREAK **DEMO STATIONS** Instruments check-Ms. M. Sathya Devi, 02.00 - 02.45pm list before robotic Nursing Superintendent, Chennai Urology procedure- Loading & Robotics Institute, Chennai, & Handling Setting-up. turn-on. Ms. Zaitoon.K 02.45-03.10pm shut-down. Anesthetic Technician. connections. Apollo Hospitals, Chennai Positioning of the Ms.Gowthami.D 03.10- 03.30pm robotic table and console, Anaesthetic Technician. docking and undocking Apollo Hospitals, Chennai Robot device malfunction Mr.Alex Raiinikanth 03.30-04.15pm -Responding, Addressing **Clinical Specialist** errors & trouble shooting-Intuitive Surgicals, Handling Emergencies Bangalore during robot-assisted surgery 04.15 to 05.00pm Poster & Oral Paper presentations

Valediction

05.00 to 5.30pm