



## **SRI VENKATESHWARAA MEDICAL COLLEGE HOSPITAL AND RESEARCH CENTRE**

**NO.13-A, Pondy-Villupuram Main road, Ariyur, Puducherry-605102. Tel: 0413-2644482/2644045,**

**Telefax:0413-2644476, Email:svmch\_pondy@yahoo.com Web: svmcpondy.com**

### **CLINICAL SKILL LAB**

The Institution has established clinical skill laboratory in the second floor of college building with facilities for training undergraduate as well as postgraduate students. The lab spans over an area of 800 sq. meters with adequate areas for storage of mannequins, four rooms for examination of standardized or simulated patient, room for demonstration of skills for small group learning, stations for individual as well as group training and a debriefing area. It is equipped with audio-visual facilities for video recording and review of the interaction for teaching purposes. Trainers and mannequins to achieve the skills outlined in the competency based undergraduate curriculum as per NMC are available in the lab. Dedicated technical officer and support staff are posted for smooth functioning of the unit.

The administrative control of the skill lab lies with the Dean and the Medical Education unit of the Institution. The department of Medical education unit oversees, co-ordinates and conducts the training activities in the clinical skill lab. Training sessions are conducted for the undergraduate, postgraduate students and CRRIs on various procedural skills. Faculty development programmes and workshops are conducted for teachers in the use of models for simulation based learning using the facility. The lab is also utilised to conduct certification programs like Basic life support (BLS) and Advanced Cardiac Life support(ACLS) for students and faculty in association with various training centres collaborating with AHA. All these activities enhance the experiential learning of students and help the faculty update their teaching skills.

The following skills can be learnt with the models available in the clinical skill lab

1. Injection techniques- intramuscular, subcutaneous and intravenous
2. Urinary catheterization
3. Wound care and bandaging techniques
4. Breast examination techniques
5. Cardiopulmonary resuscitation
6. Neonatal and paediatric resuscitation
7. Normal delivery
8. IUCD insertion
9. Airway intubation
10. Epidural anaesthesia



## SRI VENKATESHWARAA MEDICAL COLLEGE HOSPITAL AND RESEARCH CENTRE


NO.13-A,Pondy-Villupuram Main road, Ariyur,Puducherry-605102. Tel:0413-2644482/2644045,  
Telefax:0413-2644476, Email:svmch\_pondy@yahoo.com Web: svmcpondy.com


### CLINICAL SKILL LAB

The following are the facilities/models/ mannequins available in skills lab (model and numbers available)

1. Intramuscular injection model- 5
2. Intravenous injection model – 5
3. Urine catheter insertion mannequin – 6 (3 male + 3 female)
4. Breast examination model – 6
5. Wound care/ bandaging technique trainer – 3
6. Suture training kit -2
7. Delivery model- 2
8. IUCD insertion- 2
9. Neonate & Paediatric resuscitation model –1
10. 2 in 1 adult and paediatric CPR torso with electronic feedback -5
11. Adult CPR model-1
12. Intubation model- 1
13. Spinal trainer- 1
14. Full body mannequin -5

Prepared by: Dr.K.Tamilselvan  
MEU-Coordinator

  
Dr.M.Sakthibalan  
MEU-Co-coordinator &  
Skill Lab Incharge

  
DEAN  
DEAN  
Sri Venkateshwaraa Medical College,  
Hospital & Research Centre  
Ariyur, Puducherry-605 102