



SNS COLLEGE OF ALLIED HEALTH SCIENCES
SNS Kalvi Nagar, Coimbatore-35
Affiliated to The Dr.M.G.R Medical University, Chennai



**DEPARTMENT OF RADIOGRAPHY AND IMAGING
TECHNOLOGY II YEAR**



Suction Machine



**BP Monitor or
Sphygmomanometer**



BVM – Bag Value Mask



Hemostat



Stethoscope



Oxygen Cylinder



Emergency Drugs



Buscopan and Glucagon – **Antispasmodic Agent**





Emergency Drugs



Benzodiazepine - It is available as Diazepam and used as a **sedative drug** during the treatment of anxiety and for sedation



Emergency Drugs



Pheniramine Maleate - It is available as **Avil**. It is an **antihistamine medicine** use in allergy reactions like itching and redness of the skin. It blocks the histamine.



Emergency Drugs



Dexamethasone - It is available as **Dexona**. It is a type of corticosteroid which is used in **allergic reaction** treatment like swelling and itching.



Emergency Drugs



Hydrocortisone - It is a type of corticosteroid which is used to treat **allergic reaction** like itching, swelling, and discomfort.



Emergency Drugs



Ondansetron - It is available as an Ondem. It is an **antiemetic drug**. It is used to treat nausea and vomiting..



Emergency Drugs



Metoclopramide - It is available as **Perinorm**; it is used to treat nausea, vomiting, and for fast stomach emptying.



Emergency Drugs



Epinephrine - It is known as **Adrenalin**. It is used to treat serious allergic reactions (anaphylaxis), shortness of breath, low blood pressure, and cardiac arrest.



Emergency Drugs



Atropine - It is used to treat a **slow heart rate (bradycardia)**; it also uses to decrease GI secretion or saliva production



Emergency Drugs



Metoprolol - It is used to treat angina, high blood pressure, and tachycardia.



Emergency Drugs



Nitroglycerin - It is administered during the CT coronary angiography to prevent chest pain and to dilate the coronary blood vessels for good opacification.





Emergency Drugs



Normal Saline - It is a Sodium chloride solution used to clean IV catheters, and IV line blockage also uses to treat low sodium levels and dehydration



Emergency Drugs



Heparin - It is an anticoagulant used to prevent blood clots in IV catheters blockage.



Emergency Drugs



Ethanol - It is used to disinfect the skin before IV line administration. It is an antiseptic solution used to sanitize the skin before radiological procedures. It kills bacteria or fungus Protozoa on the skin.



Emergency Drugs



Xylocaine Gel - It is a numbing anesthetic. It blocks nerve signals from a specific path. It is also used to prevent pain and for lubrication during catheter insertion.



Emergency Drugs



Aminophylline - It is a bronchodilator. It is used to treat shortness of breath and chest tightness.



Emergency Drugs



Bisacodyl - It is available in the market as Dulcolax. It is used in the treatment of constipation as a stimulant laxative drug and for bowel preparation before x-ray KUB, IVP and barium study. It works directly on the colon to produce a bowel movement. The adult dose is two tablets in the night for two days before the investigation



- **Iodinated Non-ionic or Ionic Contrast Media**
- **Scalp Vein Set / IV Cannula**





- **Cotton Swab and Adhesive Plaster**
- **Disposable Syringe-2ml, 5ml, 10ml 20 ml and 50 ml.**



Crash Cart

