



***SNS COLLEGE OF ALLIED HEALTH SCIENCES
SNS KALVI NAGAR, COIMBATORE-35
AFFILIATED TO Dr MGR UNIVERSITY, CHENNAI***

***DEPARTMENT OF OPERATION THEATRE AND
ANAESTHESIA TECHNOLOGY***

3rd YEAR

SUBJECT: Principles of Anaesthesia II

TOPIC: Preparing Theatre



Fibreoptic bronchoscopy:

- Indications:
 - ✓ Confirming position of endobronchial tube
 - ✓ Fibreoptic guided intubation in difficult intubation
 - ✓ Clearing secretions in intubated patients
 - ✓ Obtaining bronchial secretions for culture
 - ✓ Diagnosis of endobronchial tumor

- Things needed:
 - ✓ Fibreoptic bronchoscope
 - ✓ Light cable
 - ✓ Light source
 - ✓ Working suction



- ✓ Bowl of saline
- ✓ Unsterile gloves

- Drugs:
 - ✓ Sedatives
 - ✓ Midazolam
 - ✓ Fentanyl
 - ✓ Dexmed
 - ✓ Glycopyrolate
- Local anaesthetic:
 - ✓ 10% lignocaine spray
 - ✓ 2% lignocaine
 - ✓ 2% lignocaine jelly



Rigid bronchoscope:

- Indications:
 - ✓ Foreign body removal
 - ✓ Tracheal dilatation
 - ✓ Massive hemoptysis

- Things needed:
 - ✓ Rigid bronchoscopes
 - ✓ Light source & cable
 - ✓ Jet ventilation system with oxygen cylinder
 - ✓ All sizes of endotracheal tube



- Drugs:
 - ✓ Thiopentone
 - ✓ Propofol
 - ✓ Succinylcholine
 - ✓ Atracurium
 - ✓ Glycopyrolate
 - ✓ Dexamethasone



THANK YOU