

SNS COLLEGE OF ALLIED HEALTH SCIENCES





DEPARTMENT OF CARDIOPULMONARY PERFUSION CARE TECHNOLOGY

COURSE NAME: PRINCIPLES OF PERFUSION TECHNOLOGY I

2nd YEAR

TOPIC: HISTORY OF EVOLUTION OF CPB

QUESTION BANK



10 MARKS



- 1. Describe the evolution of cardiopulmonary bypass and its uses in cardiac surgery.
- 2. Describe the evolution of oxygenator?
- 3. Give a note on Extracorporeal Circulation and also State the History and Evolution of CPB till date.
- 4. History and development of cardiopulmonary bypass. Till date and also elaborate on Gibbons contribution to CPB in clinical practice.



5 MARKS



- 1. Write a short note on Evolution of CPB
- 2. State various inventions and discoveries in CPB.



3 MARKS



- Mention some Pioneer surgeon and their discoveries with CPB and cardiac surgery
- 2. John. H. Gibbon
- 3. Who did the first heart Transplant in India?





THANK YOU