Objective - To objectify the types and principles of dialysis with introduction of physiology related to dialysis.

- **UNIT -1** Physiology of Dialysis, Basics of Dialysis, Haemodialysis, Haemodialysis Procedure.
- UNIT 2 Haemodialysis apparatus, Vascular Access for dialysis, Reuse of Dialyser.
- **UNIT 3** Peritoneal Dialysis, Basics of Peritoneal dialysis, Types of PD,
- **UNIT 4** CAPD, Indications and contraindication for CAPD. Complication infectious and non-infectious complications.

Recommended Books:

• Handbook of dialysis by peter g black