

**Second Year B.Sc Dialysis Technology Regular/Supplementary  
Examinations March 2024****Paper IV- Introduction to Renal diseases and Nutrition, Basics of Dialysis  
Technology****(2020 Scheme)****Time: 3 Hours****Total Marks: 100**

- *Answer all questions to the point neatly and legibly* • *Do not leave any blank pages between answers* • *Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together* • *Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

**Essay****(20)**

1. Describe briefly the common complications of hemodialysis. Also mention the causes of intra-dialytic hypotension and its management

**Short Notes****(8x10=80)**

2. Principles of peritoneal dialysis.
3. Childhood Nephrotic syndrome.
4. Renal Stone Disease.
5. Diet in chronic kidney disease.
6. Alarms in Dialysis machines and its significance.
7. Tunneled catheters for hemodialysis.
8. Dialyser reuse.
9. Iron deficiency anemia.

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