

**QP CODE: 216023**

**Reg. No: .....**

**Second Year B.Sc Dialysis Technology Regular/Supplementary  
Examinations February 2025**

**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. Enumerate the intradialytic complications. Briefly enlist the causes of intradialytic hypotension and its management.

**Short Notes**

**(8x10=80)**

2. Post infectious glomerulonephritis
3. Dietary restriction in hyperphosphatemia
4. Write briefly about the basic principles of hemodialysis.
5. Non-infectious complications of peritoneal dialysis
6. Wilms tumour
7. HELLP syndrome
8. SLED
9. Dialyser membranes

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