**Teaching unit 5**

**Questions**

1. What are hypersensitivity disorders?
2. List and explain types of hypersensitivity.
3. Explain the term atopic constitution.
4. Role of IgE in type I hypersensitivity.
5. Mast cells in type I hypersensitivity mediators.
6. Explain the role of mast cell mediators.
7. List some disorders caused by type I hypersensitivity. What is their pathogenesis?
8. Therapy of disorders caused by type I hypersensitivity
9. Explain the mechanisms of tissue damage in type II hypersensitivity
10. List some disorders caused by type II hypersensitivity. What is their pathogenesis?
11. List some diseases caused by type II hypersensitivity. What is their pathogenesis, what are their main clinical manifestations and how are they treated?
12. Explain main differences between type II and type III hypersensitivity.
13. Explain the mechanisms of tissue damage in type IV hypersensitivity
14. List some disorders caused by T lymphocytes. What is their pathogenesis?
15. Clinical manifestations and treatment of disorders caused by T lymphocytes.