**The list of educational questions for 6th course students**

**to pass final practical examination in “Internal deseases”, section «Clinical immunology, allergology»**

1. Age features of immune system functioning.

2. Clinical and laboratory diagnostics of immune pathology at children (anamnesis, skin tests with mitogens, laboratory immunological tests of 1st and 2nd level).

3. Primary and secondary immunodeficiences: diagnostics methods (anamnesis, interpretation of CBC and immunogram), principles of immune therapy, immunoprophylaxis (specific, nonspecific), immunorehabilitation.

4. Other kinds of immune pathology (immunology of autoimmune diseases, reproduction, tumours, transplant immunity): diagnostics, principles of immunotherapy.

5. Kinds, methods and principles of immunocorrection. Classification of immunocorrection drugs, indication and contraindication to appointment, the basic errors of immunocorrection.

6. Diagnostics of allergic diseases (anamnesis, skin tests with allergens, provocative tests, laboratory researches).

7. Insect allergy: diagnostics, preventive maintenance, first aid treatment.

8. Allergic rhinitis: kinds, diagnostics methods (prick-test with causal allergen), specific and nonspecific treatment.

9. Pollinosis: kinds, diagnostics methods (prick-test with causal allergen), specific and nonspecific therapy.

10. Urticaria: kinds, diagnostics methods, differential diagnostics, treatment.

11. Drug allergy: kinds, diagnostics, differential diagnostics with other kinds of side effects of medicines, first aid at a drug acute anaphylaxis.

12. Kinds of food intolerance. Food allergy, diagnostics, treatment.

13. Allergic dermatitis: diagnostics, treatment (application of topical hormonal drugs).

14. Kvinkies oedema, differential diagnostics with hereditary oedema, first aid.

15. Specific immunotherapy of allergic diseases.