

Exam topics/subtopics for students of the pharmacy bachelor programme in Basic of Pharmacoeconomics

1. Pharmacoeconomics, subject, aim, tasks
2. Importance of pharmacoeconomics in pharmacy and medicine
3. The role of the pharmacist in pharmacoeconomics as one of the constituent parts of the healthcare system
4. Pharmacoeconomics: from politics to science; Potential conflict of interest
5. Pharmacoeconomics and health economics, essence, tasks, difference
6. Pharmacoeconomics in Georgia. health care and health economics;
7. Pricing, finance and types of financing;
8. Objectives of pharmacoeconomical analysis;
9. Methods, models and options of pharmacoeconomics
10. Health financing policy.
11. International market and data analysis of different countries
12. Pharmacoepidemiological aspects.
13. Information on medicinal products, evaluation of drug therapy;
14. Pharmacoeconomics and drug therapy;
15. Monitoring of drug therapy. information about the drug;
16. Introduction to Pharmacoeconomics and Decision Making, Overview
17. Types of obtaining economic information;
18. The role of the pharmacist in drug therapy; Pharmacoeconomic indicators
19. How pharmacoeconomic parameters are reflected in drug policy development.
20. Price regulation;
21. Regulation of demand and availability;
22. Prerequisites for the admission of medicinal products to the market; Monopoly in pharmaceutical business.
23. Marketing and pharma economics. His strategy
24. The company's product penetration and implementation strategy and pharmacoeconomic evaluation
25. Pricing policy in international business;
26. Economic conditions of pricing policy;
27. Pricing issues in the market; relevant regulations.
28. Use of pharmacoeconomic analysis methods - analysis and cost-effectiveness in market analysis;
29. Benefit and cost effectiveness analyses- use in market analysis;
30. Cost utilitarian analyses-- use in market analysis;
31. Sources of obtaining pharmacoeconomic information
32. Economic evaluations of healthcare services;
33. Ability to identify the role of assessments, economic argumentation;

34. Risk management as an educational-scientific discipline and a new direction of knowledge. Economic risk assessment
35. Methods of economical evaluation of medical services
36. Principles, purpose, tasks of economic evaluation
37. Distribution in time and reasons for the need to discount costs
38. DALY and QALY, definition, meaning, perspectives of use
39. The main methods of determining the utilitarian index
40. Basic functions of economic science; Scientific-cognitive function.
41. Main functions of economic science - prognostic function
42. Main functions of economic science - methodological function
43. Problems in health care
44. Inadequate distribution of resources:
45. Positive and normative analysis
47. Advantages of pharmacoeconomic analysis methods in the development of healthcare programs
48. Pharmacoeconomic study of the range of biologically active supplements of a pharmaceutical organization.
49. Pharmacoeconomics and research results, application, essence and importance
50. Modern pharmacoeconomics and pharmacoepidemiology