

УТВЕРЖДАЮ

Заведующий кафедрой
общественного здоровья
и здравоохранения
д.м.н., доцент

М.Ю.Сурмач

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**ВОПРОСЫ
К КУРСОВОМУ ЭКЗАМЕНУ
ПО ОБЩЕСТВЕННОМУ ЗДОРОВЬЮ И ЗДРАВООХРАНЕНИЮ**
для студентов 5 курса факультета иностранных учащихся
(с английским языком обучения)

Questions to the course examination in Public Health and Health Services

- 1) Public Health and Public Health Services, the basic sections and research methods.
- 2) Public Health and Public Health Services, the history and a studying subject.
- 3) Health of the population, indicators, value.
- 4) The role of the discipline «Public Health and Public Health Services» in practical activities of the doctor.
- 5) The factors influencing health of the population. The health formula.
- 6) The medical statistics: maintenance, value for an estimation of activity of health services and scientific researches.
- 7) The organization and stages of medical-statistical research.
- 8) The plan of medical-statistical research, its maintenance.
- 9) The program of medical-statistical research, its maintenance.
- 10) Statistical set, its group properties, kinds. Requirements to a sample.
- 11) Gathering of a statistical material: methods.
- 12) Statistical tables, their kinds and the requirements to them.
- 13) Graphic representations of results of medical-statistical research.
- 14) Absolute sizes, their application in public health services.
- 15) Relative sizes, their application in the analysis of activity of the organizations of public health services.
- 16) Dynamic lines, indicators, calculation and application in medicine.
- 17) Variation lines, their kinds, value.
- 18) The sizes characterizing a variation line.
- 19) Methods of calculation of average sizes, value.
- 20) The standard error of average size, a design procedure, value.
- 21) An average quadratic deviation (δ , SD), a design procedure, value.
- 22) An estimation of reliability of statistical distinctions.
- 23) Concept about nonparametric statistical methods. χ^2 -criterion.
- 24) Demography: sections, value for health services.
- 25) A population statics, indicators, their value.
- 26) Age structure of population, types, social value.
- 27) Population distribution on a gender and a residence, medical-social value.
- 28) Average life expectancy at birth, its value.
- 29) Dynamics of population, kinds, indicators, medical-social value.

- 30) Natural movement of the population, indicators, medical-social value.
- 31) Birth rate, levels, calculation, the analysis and medical-social aspects of its regulation.
- 32) Death rate, indicators, levels, calculation, the analysis and medical-social value.
- 33) Population reproduction, types, indicators.
- 34) Infant mortality rate, reasons, age peculiarities, a design procedure.
- 35) Perinatal death rate, a design procedure, levels, structure, reasons, medical-social value.
- 36) Maternal mortality as a medical-social problem. Maternal mortality ratio
- 37) Using of demographic indicators in doctor's activity.
- 38) Morbidity, indicators, structure, studying methods.
- 39) Sources of morbidity studying. Methods of data collection.
- 40) The special account of separate kinds of diseases.
- 41) The hospitalized morbidity, indicators, medical-social value.
- 42) Infectious morbidity, indicators, medical-social value.
- 43) Studying and account of morbidity with time sickness absence from work.
- 44) ICD, value, construction principles.
- 45) Levels, structure and tendencies of primary invalidity (first handicapped index) in Belarus or in your country.
- 46) Medical, social and labour rehabilitation of invalids (handicapped persons).
- 47) Physical inability of the population, reasons, indicators, medical-social value.
- 48) Social protection of population: concept, basic definitions, basic principles, problems.
- 49) A tuberculosis, its medical-social importance and conditionality. The organization of phthiziatrial service. Primary prevention.
- 50) Abortion as a medical-social problem.
- 51) An alcohol and drug abuse, their medical-social value and conditionality. The organization of narcological care. Primary prevention.
- 52) Illnesses of blood circulation system (cardio-vascular diseases), their medical-social value and conditionality. The organization of cardiological service. Primary prevention.
- 53) Mental illnesses, their medical-social value and conditionality. The organization of psychoneurological help. Primary prevention.
- 54) Oncological diseases, their medical-social value and conditionality. The organization of oncological service. Primary prevention.
- 55) Traumas and accidents, classification, medical-social value and conditionality. The organization of traumatological care. Primary prevention.
- 56) The medical-social problem of children's morbidity. Distribution of children on health groups. A health index.
- 57) A healthy way of life, its components, medical-social value. Formation of a healthy way of life, directions.
- 58) Methods and means of medical-hygienic education of population.
- 59) The prevention as the major principle of health services, its form and levels.
- 60) Primary health care, principles.
- 61) Primary health care, organizational structure, value, development prospects.
- 62) Polyclinic, organizational structure, functions.
- 63) Indicators of work of doctors of a polyclinic.
- 64) A rural (local) medical district, its structure and functions.
- 65) Children's polyclinic, structure, functions.
- 66) Quality indicators of children's polyclinic activity.
- 67) Female consultation, its structure, problems and work organization.

- 68) The basic medical documentation and indicators of work of female consultation.
- 69) General Practitioner, function, the maintenance of work.
- 70) City hospital, problems, structure, organization of work.
- 71) Classification of hospital (in-patient) organizations.
- 72) Quality indicators of work of a hospital.
- 73) Registration documents of hospital, filling and storage order.
- 74) Indicators of hospital bed fund, value, an estimation.
- 75) Children's hospital, peculiarities of hospitalization, structure and work organization.
- 76) Clinics (dispensaries), their kinds, basic functions.
- 77) Fast (urgent, emergency) health care, structure and service problems.
- 78) Structure, a control system and maintenance of work of fast (urgent, emergency) health care.
- 79) Brigades of fast (urgent, emergency) health care, an activity order, the documentation.
- 80) Hospital-replacement technologies, kinds, work principles, value.
- 81) Levels of perinatal care and the work maintenance of perinatal center.
- 82) Maternity hospital, structure, the organization of reception of pregnant women and women in childbirth.
- 83) Motherhood and childhood protection, its social value.
- 84) The analysis of activity of children's hospital.
- 85) The areal organizations of health services, their role in rendering of health care to the population.
- 86) The basic medical documentation and indicators of work of maternity hospital.
- 87) The basic medical documentation of children's polyclinic and children's hospital.
- 88) The Centre of Hygiene, Epidemiology and Public health, its structure, problems.
- 89) The basic branches of sanitary activity. Precautionary and current sanitary inspection.
- 90) The basic directions of activity on maintenance of sanitary - epidemic well-being of the population.
- 91) The organization of prevention of HIV-infection and AIDS.
- 92) The regional organizations of health services, their role in rendering of health care to the population.
- 93) Time sickness absence from work, reasons, indicators.
- 94) Medical-Social care. Disabled person and rehabilitation.
- 95) Planning of health care. Programs of Health Care delivery (in your country).
- 96) Financing of Health Care: models.
- 97) Financing of Health Care in your country.
- 98) Efficiency of Health Services. Medical, social, economical effectiveness.

Зав.учебной частью
ст.преподаватель

Е.В.Головкова