

1. "City Polyclinic" Municipal Non-commercial Enterprise has submitted its application for accreditation:
 - a. Results of the institution's self-analysis regarding the quality of the healthcare provided
 - b. Three-year accreditation certificate
 - c. Report on the medical services provided at the healthcare facility service area (Form 12)
 - d. General characteristics of the healthcare facility service area
 - e. Facility equipment list
2. "City Polyclinic" Municipal Non-commercial Enterprise has submitted its application for accreditation:
 - a. Facility equipment list
 - b. Report on the medical services provided at the healthcare facility service area (Form 12)
 - c. Three-year accreditation certificate
 - d. Results of the institution's self-analysis regarding the quality of the healthcare provided
 - e. General characteristics of the healthcare facility service area
3. 230 men living in the countryside work at a metallurgical plant in a large industrial city, who shift work:
 - a. Daily
 - b. Pendular
 - c. Constant
 - d. Industrial
 - e. Seasonal
4. 230 men living in the countryside work at a metallurgical plant in a large industrial city, who shift work:
 - a. Daily
 - b. Constant
 - c. Seasonal
 - d. Industrial
 - e. Pendular
5. A 29-year-old pregnant woman with the gestation period of 35 weeks was registered for regular check-ups:
 - a. Maternal mortality
 - b. Perinatal mortality
 - c. Total mortality
 - d. Neonatal mortality
 - e. Early neonatal mortality
6. A 29-year-old pregnant woman with the gestation period of 35 weeks was registered for regular check-ups:
 - a. Neonatal mortality
 - b. Early neonatal mortality
 - c. Perinatal mortality
 - d. Total mortality
 - e. Maternal mortality
7. A 35-year-old woman came to the family doctor. Her anthropometric measurements are as follows: body mass index:
 - a. Excess weight, low risk of developing a cardiovascular pathology
 - b. Normal body weight, low risk of developing a cardiovascular pathology
 - c. Insufficient weight, low risk of developing a cardiovascular pathology
 - d. Insufficient weight, high risk of developing a cardiovascular pathology
 - e. Insufficient weight, increased risk of developing a cardiovascular pathology
8. A 35-year-old woman came to the family doctor. Her anthropometric measurements are as follows: body mass index:
 - a. Insufficient weight, increased risk of developing a cardiovascular pathology
 - b. Insufficient weight, high risk of developing a cardiovascular pathology
 - c. Normal body weight, low risk of developing a cardiovascular pathology
 - d. Excess weight, low risk of developing a cardiovascular pathology
 - e. Insufficient weight, low risk of developing a cardiovascular pathology
9. A 45-year-old man came to the family doctor, who studied the patient's medical history and determined:
 - a. Arterial hypertension, dyslipidosis
 - b. Medical errors, heredity
 - c. Age, gender
 - d. Climate, natural conditions
 - e. Environmental conditions, lifestyle
10. A 45-year-old man came to the family doctor, who studied the patient's medical history and determined:
 - a. Arterial hypertension, dyslipidosis
 - b. Medical errors, heredity
 - c. Age, gender
 - d. Climate, natural conditions
 - e. Environmental conditions, lifestyle

a. Environmental conditions, lifestyle

b. Arterial hypertension, dyslipidosis

c. Climate, natural conditions

d. Age, gender

e. Medical errors, heredity

11. A 48-year-old patient, who lives in the area affected by the Chornobyl Nuclear Power Plant accident

a. Healthcare quality

b. Genetic factors

c. Environment

d. Lifestyle

e. Physiological factors

12. A 48-year-old patient, who lives in the area affected by the Chornobyl Nuclear Power Plant accident

a. Physiological factors

b. Genetic factors

c. Lifestyle

d. Environment

e. Healthcare quality

13. A 59-year-old man smokes up to 8-9 cigarettes a day for a long time and is overweight. After significant physical exertion, he experiences dizziness and fainting.

a. Cerebral stroke

b. Acute tonsillitis

c. Depression

d. Hypertensive crisis

e. Myocardial infarction

14. A certain method of pharmaco-economic analysis is used to assess and compare alternatives, when comparing different medical interventions.

a. Cost-benefit

b. Cost-effectiveness

c. Total cost of illness

d. Cost minimization

e. Cost-utility

15. A certain method of pharmaco-economic analysis is used to assess and compare alternatives, when comparing different medical interventions.

a. Total cost of illness

b. Cost-effectiveness

c. Cost-benefit

d. Cost-utility

e. Cost minimization

16. A certain population group (without ischemic heart disease) was monitored for 5 years in order to study the incidence of myocardial infarction.

a. Case-control study

b. Prospective study

c. Experimental study

d. Cross-sectional study

e. Descriptive study

17. A certain population group (without ischemic heart disease) was monitored for 5 years in order to study the incidence of myocardial infarction.

a. Descriptive study

b. Experimental study

c. Prospective study

d. Case-control study

e. Cross-sectional study

18. A community has decided to make an annual plan for the secondary prevention of chronic non-infectious diseases.

a. Organizing screening for detection of arterial hypertension

b. Intensifying informational and educational work that promotes a healthy lifestyle

c. Organizing rehabilitation after a myocardial infarction

d. Carrying out tuberculin diagnostics

e. Providing information about rational nutrition

19. A community has decided to make an annual plan for the secondary prevention of chronic non-infectious diseases.

a. Organizing rehabilitation after a myocardial infarction

- b. Carrying out tuberculin diagnostics
 - c. Providing information about rational nutrition
 - d. Organizing screening for detection of arterial hypertension**
 - e. Intensifying informational and educational work that promotes a healthy lifestyle
20. A doctor is correcting the behavior of an obese patient, adjusting the patient's diet to reduce
- a. Secondary prevention**
 - b. Individual prevention
 - c. Group prevention
 - d. Primary prevention
 - e. Tertiary prevention
21. A doctor is correcting the behavior of an obese patient, adjusting the patient's diet to reduce
- a. Group prevention
 - b. Tertiary prevention
 - c. Secondary prevention**
 - d. Primary prevention
 - e. Individual prevention
22. A family doctor assesses the health status of the patients who are at risk of developing disease
- a. ASIST
 - b. STATA
 - c. SCORE**
 - d. MABP
 - e. EPIC
23. A family doctor assesses the health status of the patients who are at risk of developing disease
- a. ASIST
 - b. STATA
 - c. EPIC
 - d. MABP
 - e. SCORE**
24. A general physician, who is a family doctor, has analyzed the age structure of his clients and w
- a. Increased acute infectious diseases morbidity
 - b. Seasonal nature of the diseases
 - c. Increased morbidity, with diseases typically having a mild course
 - d. Numerous long-term chronic diseases**
 - e. Numerous uncomplicated diseases
25. A general physician, who is a family doctor, has analyzed the age structure of his clients and w
- a. Seasonal nature of the diseases
 - b. Numerous uncomplicated diseases
 - c. Increased morbidity, with diseases typically having a mild course
 - d. Increased acute infectious diseases morbidity
 - e. Numerous long-term chronic diseases**
26. A high-quality, balanced diet promotes good health, reduces the risk of unhealthy weight gain an
- a. At least 200 grams
 - b. -
 - c. At least 400 grams**
 - d. At least 300 grams
 - e. At least 500 grams
27. A high-quality, balanced diet promotes good health, reduces the risk of unhealthy weight gain an
- a. At least 200 grams
 - b. At least 500 grams
 - c. At least 300 grams
 - d. -
 - e. At least 400 grams**
28. A patient came to the family doctor (with whom the declaration has been signed) complaining of p
- a. Only the doctor, with whom the declaration has been signed, and the doctor, to whom the patient w**
 - b. Only the doctor, with whom the declaration has been signed

- c. Only the patient can decide, who may be granted access
 - d. Any medical worker at the healthcare facility
 - e. Only the doctor, to whom the patient was referred
29. A patient came to the family doctor (with whom the declaration has been signed) complaining of p
- a. Any medical worker at the healthcare facility
 - b. Only the doctor, with whom the declaration has been signed, and the doctor, to whom the patient w
 - c. Only the doctor, with whom the declaration has been signed
 - d. Only the doctor, to whom the patient was referred
 - e. Only the patient can decide, who may be granted access
30. A patient visited a family practice doctor with complaints of gastrointestinal tract disorders.
- a. Behavioral
 - b. Social and economic
 - c. Hereditary
 - d. Biological
 - e. Food
31. A patient visited a family practice doctor with complaints of gastrointestinal tract disorders.
- a. Food
 - b. Social and economic
 - c. Biological
 - d. Hereditary
 - e. Behavioral
32. A pharmaceutical company conducts a clinical trial of a new drug with human participation. All i
- a. Research agreement
 - b. Informed consent
 - c. Clinical agreement
 - d. Information sheet
 - e. Research contract
33. A pharmaceutical company conducts a clinical trial of a new drug with human participation. All i
- a. Research contract
 - b. Informed consent
 - c. Clinical agreement
 - d. Research agreement
 - e. Information sheet
34. A pilot study of the effectiveness of the new drug, in comparison with the standard one, is bein
- a. The alternative hypothesis is accepted correctly
 - b. -
 - c. The null hypothesis is incorrectly accepted
 - d. The alternative hypothesis is incorrectly accepted
 - e. The null hypothesis is accepted correctly
35. A pilot study of the effectiveness of the new drug, in comparison with the standard one, is bein
- a. The null hypothesis is accepted correctly
 - b. The alternative hypothesis is incorrectly accepted
 - c. -
 - d. The alternative hypothesis is accepted correctly
 - e. The null hypothesis is incorrectly accepted
36. A population of 46,500 people permanently lives on the territory of the united community, of whi
- a. Stationary
 - b. Regressive
 - c. Dynamic
 - d. Static
 - e. Progressive
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- a. Stationary
 - b. Static
 - c. Regressive

d. Progressive

e. Dynamic

38. A primary healthcare facility has purchased a system for measuring glycosylated hemoglobin, which

a. All teenagers from 15 to 18 years of age

b. All men

c. All women

d. Newborn children

e. Pregnant women

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a. Newborn children

b. Pregnant women

c. All men

d. All teenagers from 15 to 18 years of age

e. All women

40. A private ophthalmology clinic has decreased the prices for its healthcare services and goods, resulting in:

a. Elasticity of demand

b. Coefficient of elasticity of supply

c. Elasticity of supply

d. Summation

e. Capitation

41. A private ophthalmology clinic has decreased the prices for its healthcare services and goods, resulting in:

a. Elasticity of demand

b. Elasticity of supply

c. Summation

d. Coefficient of elasticity of supply

e. Capitation

42. A program for the prevention of injuries and its consequences is being implemented in the community:

a. Drivers of vehicles

b. Persons with consequences of injuries

c. Pedestrians

d. General population

e. Employees of enterprises

43. A program for the prevention of injuries and its consequences is being implemented in the community:

a. General population

b. Employees of enterprises

c. Drivers of vehicles

d. Persons with consequences of injuries

e. Pedestrians

44. A public association participates in the project competition, the goal of which is to reduce the:

a. Demographic situation

b. Amount of expenses

c. Population size

d. Target audience

e. Prevalence of diseases

45. A public association participates in the project competition, the goal of which is to reduce the:

a. Prevalence of diseases

b. Amount of expenses

c. Demographic situation

d. Target audience

e. Population size

46. A public health specialist was commissioned to conduct an analysis of the incidence of HIV infection:

a. Card diagram

b. Line diagram

c. Radial diagram

d. Scatter diagram

e. Pie chart

47. A public health specialist was commissioned to conduct an analysis of the incidence of HIV infection.

a. Pie chart

b. Scatter diagram

c. Card diagram

d. Line diagram

e. Radial diagram

48. A public health specialist was instructed to form a target group for vaccination against papilloma virus.

a. Children up to 1 year

b. Persons with a detected virus

c. Teenage girls

d. Teenage boys

e. Pregnant women

49. A public health specialist was instructed to form a target group for vaccination against papilloma virus.

a. Teenage boys

b. Persons with a detected virus

c. Pregnant women

d. Teenage girls

e. Children up to 1 year

50. A public health specialist was invited to hold an informative session for high school students on sexual health.

a. Condoms

b. Spermicides

c. Postcoital contraceptives

d. Intrauterine spirals

e. Hormonal pills

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a. Postcoital contraceptives

b. Condoms

c. Hormonal pills

d. Intrauterine spirals

e. Spermicides

52. A public health specialist, at the request of a family doctor, conducted informational and explanatory sessions on obesity.

a. 25.0-28.9 kg/m²

b. -

c. 23.0-24.9 kg/m²

d. 20.0-22.9 kg/m²

e. 18.5-19.9 kg/m²

53. A public health specialist, at the request of a family doctor, conducted informational and explanatory sessions on obesity.

a. 18.5-19.9 kg/m²

b. 20.0-22.9 kg/m²

c. 25.0-28.9 kg/m²

d. 23.0-24.9 kg/m²

e. -

54. A public healthcare specialist develops measures to reduce the impact of risk factors on community health.

a. Adequate nutrition

b. Irrational nutrition

c. Fitness nutrition

d. Rational nutrition

e. Specialized nutrition

55. A public healthcare specialist develops measures to reduce the impact of risk factors on community health.

a. Rational nutrition

b. Specialized nutrition

c. Irrational nutrition

d. Fitness nutrition

e. Adequate nutrition

56. A regional healthcare department analyzes the infant mortality rate in the region and determines

- a. Proportion of neonatal mortality in total infant mortality
- b. Proportion of postnatal mortality in total infant mortality
- c. Perinatal mortality rate per different periods of time
- d. Mortality rate of children under one year of age
- e. Infant mortality rate per one calendar month

57. A regional healthcare department analyzes the infant mortality rate in the region and determines

- a. Perinatal mortality rate per different periods of time
- b. Proportion of postnatal mortality in total infant mortality
- c. Infant mortality rate per one calendar month
- d. Mortality rate of children under one year of age
- e. Proportion of neonatal mortality in total infant mortality

58. A regional public health center decided to conduct a survey among the population about the effect

- a. Lack of higher education
- b. Failure to attend healthcare facilities for a year
- c. Lack of official employment for over a year
- d. No signed declaration with a family doctor
- e. Living at the territory of the studied region for less than one year

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- a. Lack of official employment for over a year
- b. Lack of higher education
- c. Living at the territory of the studied region for less than one year
- d. No signed declaration with a family doctor
- e. Failure to attend healthcare facilities for a year

60. A research is being conducted to assess the impact of smoking on systolic blood pressure (SBP).

- a. Mann-Whitney U-test
- b. -
- c. Wilcoxon's t-test
- d. Student's criterion for independent samples
- e. Student's test for related samples

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- a. -
- b. Wilcoxon's t-test
- c. Student's test for related samples
- d. Mann-Whitney U-test
- e. Student's criterion for independent samples

62. A research of the impact of smoking on the occurrence of lung cancer is being conducted. For this

- a. Clinical experiment
- b. Description of the case series
- c. Ecological
- d. Case-control
- e. Cohort

63. A research of the impact of smoking on the occurrence of lung cancer is being conducted. For this

- a. Cohort
- b. Ecological
- c. Clinical experiment
- d. Case-control
- e. Description of the case series

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- a. Description of the case series
- b. Clinical experiment
- c. Ecological
- d. Case-control
- e. Cohort

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- a. Ecological
- b. Description of the case series
- c. Case-control

- d. Cohort
- e. Clinical experiment

66. A research of the impact of smoking on the occurrence of lung cancer is being conducted. For this research:
a. Case-control

- b. Cohort
- c. Description of the case series
- d. Clinical experiment
- e. Ecological

67. A research of the impact of smoking on the occurrence of lung cancer is being conducted. For this research:
a. Clinical experiment

- b. Description of the case series
- c. Case-control
- d. Cohort
- e. Ecological

68. A researcher was comparing the effectiveness of a new method of treating hypertension using a pilot study:
a. Small number of observations

- b. Heterogeneous groups
- c. Insignificant absolute difference of the values
- d. Short duration of treatment
- e. Insignificant relative difference of the values

69. A researcher was comparing the effectiveness of a new method of treating hypertension using a pilot study:
a. Insignificant relative difference of the values

- b. Small number of observations
- c. Insignificant absolute difference of the values
- d. Short duration of treatment
- e. Heterogeneous groups

70. A special study conducted among young people has detected a correlation between the incidence of hypertension and smoking:
a. Medium-strength inverse correlation

- b. Strong direct correlation
- c. No correlation
- d. Strong inverse correlation
- e. Medium-strength direct correlation

71. A special study conducted among young people has detected a correlation between the incidence of hypertension and smoking:
a. Medium-strength inverse correlation

- b. Strong inverse correlation
- c. Medium-strength direct correlation
- d. No correlation
- e. Strong direct correlation

72. A spontaneous burial of the remains of sheep was discovered on the territory of the Sumy region.
a. -

- b. Social
- c. Technogenic
- d. Natural
- e. Military

73. A spontaneous burial of the remains of sheep was discovered on the territory of the Sumy region.
a. -

- b. Technogenic
- c. Military
- d. Social
- e. Natural

74. A study of the effectiveness of the arterial hypertension treatment using a new drug in comparison with the standard one:
a. Blind controlled randomized study

- b. Prospective cohort study
 - c. Double-blind controlled randomized study
 - d. Cross-sectional study
 - e. Case-control study
75. A study of the effectiveness of the arterial hypertension treatment using a new drug in comparison with standard therapy.
- a. Prospective cohort study
 - b. Double-blind controlled randomized study
 - c. Blind controlled randomized study**
 - d. Case-control study
 - e. Cross-sectional study
76. A study of the impact of additional psychotherapeutic methods on the treatment of patients with depression.
- a. Cohort
 - b. Randomized clinical
 - c. A series of cases**
 - d. Crosswise
 - e. Case-control
77. A study of the impact of additional psychotherapeutic methods on the treatment of patients with anxiety.
- a. Crosswise
 - b. Case-control
 - c. A series of cases**
 - d. Cohort
 - e. Randomized clinical
78. A system in which the money followed the patient, who had the right to freely choose a doctor; the United Kingdom.
- a. George's systems
 - b. Bismarck systems
 - c. Semashko systems
 - d. Thatcher systems
 - e. Beveridge systems**
79. A system in which the money followed the patient, who had the right to freely choose a doctor; the United States.
- a. Semashko systems
 - b. Thatcher systems
 - c. Bismarck systems
 - d. Beveridge systems**
 - e. George's systems
80. A young woman lives near a 100-kilometer zone around an active nuclear power plant and smokes on a regular basis.
- a. Annual mammography
 - b. Annual examination by a gynecologist
 - c. Quitting smoking**
 - d. Undergoing annually an occult blood test
 - e. Moving to different location
81. A young woman lives near a 100-kilometer zone around an active nuclear power plant and smokes on a regular basis.
- a. Undergoing annually an occult blood test
 - b. Annual examination by a gynecologist
 - c. Annual mammography
 - d. Quitting smoking**
 - e. Moving to different location
82. According to the data of the State Statistics Service of the country, it was established that 83% of women in the country have signs of gender imbalance.
- a. -
 - b. Vertical segregation is defined
 - c. There is gender imbalance and sectoral gender segregation**
 - d. Only sectoral gender segregation is defined
 - e. There are signs of gender imbalance
83. According to the data of the State Statistics Service of the country, it was established that 83% of women in the country have signs of gender imbalance.
- a. Only sectoral gender segregation is defined
 - b. -**

- c. There are signs of gender imbalance
 - d. Vertical segregation is defined
 - e. There is gender imbalance and sectoral gender segregation
84. According to the law of Ukraine "On measures to prevent and reduce the use of tobacco products a
- a. International
 - b. Interregional
 - c. Regional
 - d. Municipal
 - e. National
85. According to the law of Ukraine "On measures to prevent and reduce the use of tobacco products a
- a. National
 - b. Regional
 - c. Interregional
 - d. International
 - e. Municipal
86. After receiving distressing news, a man developed general weakness, a feeling of lack of air, an
- a. Hypertensive crisis
 - b. Depression
 - c. Stroke
 - d. Myocardial infarction
 - e. Alcohol poisoning
87. After receiving distressing news, a man developed general weakness, a feeling of lack of air, an
- a. Stroke
 - b. Depression
 - c. Myocardial infarction
 - d. Alcohol poisoning
 - e. Hypertensive crisis
88. An emergency situation occurred in the primary medical care facility during the realization of p
- a. 120 hours
 - b. 72 hours
 - c. 80 hours
 - d. 96 hours
 - e. 92 hours
89. An emergency situation occurred in the primary medical care facility during the realization of p
- a. 96 hours
 - b. 80 hours
 - c. 72 hours
 - d. 92 hours
 - e. 120 hours
90. An official of the state supervision (control) body for compliance with the requirements of sani
- a. For a period of no more than 10 calendar days
 - b. For a period of no more than 10 working days
 - c. For a period of no more than 3 years
 - d. For a period of no more than 1 year
 - e. For a period of no more than 30 calendar days
91. An official of the state supervision (control) body for compliance with the requirements of sani
- a. For a period of no more than 3 years
 - b. For a period of no more than 10 calendar days
 - c. For a period of no more than 30 calendar days
 - d. For a period of no more than 1 year
 - e. For a period of no more than 10 working days
92. As a result of an emergency situation in one of the regions of Ukraine, over 100 people were inj
- a. State level
 - b. Local level
 - c. Regional level

d. International level

e. Object level

93. As a result of an emergency situation in one of the regions of Ukraine, over 100 people were injured.

a. Object level

b. International level

c. State level

d. Regional level

e. Local level

94. As a result of prolonged heavy rains in the territory of the region, the protective dam was destroyed.

a. Regional

b. Local

c. State

d. World

e. Object

95. As a result of prolonged heavy rains in the territory of the region, the protective dam was destroyed.

a. State

b. Regional

c. Local

d. Object

e. World

96. As a result of the economic crisis, a 45-year-old man lost his job, has only occasional part-time work.

a. Quality of life

b. Lifestyle

c. Standard of living

d. The way of life

e. Traditions, everyday life

97. As a result of the economic crisis, a 45-year-old man lost his job, has only occasional part-time work.

a. Traditions, everyday life

b. Quality of life

c. Lifestyle

d. The way of life

e. Standard of living

98. At a factory, the workshop doctor notes that the labor productivity of the group of workers, who

a. Economic

b. Exogenous

c. Legal and regulatory

d. Medical and biological

e. Social

99. At a factory, the workshop doctor notes that the labor productivity of the group of workers, who

a. Exogenous

b. Legal and regulatory

c. Social

d. Economic

e. Medical and biological

100. Based on the results of the monitoring, environmental data and population health data were collected.

a. Calculation of relative and average values

b. Standardization method

c. Time series analysis

d. Correlation analysis

e. A method of assessing the reliability of differences

101. Based on the results of the monitoring, environmental data and population health data were collected.

a. Time series analysis

b. Calculation of relative and average values

c. Standardization method

d. Correlation analysis

e. A method of assessing the reliability of differences

102. Because of the modern rhythm of life, people often complain of sleep disturbances and insuffici

a. 7-8 hours

b. 10-11 hours

c. 4-5 hours

d. 9-10 hours

e. 5-6 hours

103. Because of the modern rhythm of life, people often complain of sleep disturbances and insuffici

a. 10-11 hours

b. 9-10 hours

c. 4-5 hours

d. 5-6 hours

e. 7-8 hours

104. Changes in the structure of mortality over the past 5 years are being studied. Which of the met

a. Inside column chart

b. Dendrogram (tree diagram)

c. ROC curve

d. Kaplan-Meier curve

e. Forest diagram (forest plot)

105. Changes in the structure of mortality over the past 5 years are being studied. Which of the met

a. Dendrogram (tree diagram)

b. Forest diagram (forest plot)

c. ROC curve

d. Inside column chart

e. Kaplan-Meier curve

106. Choose the correct characteristic of the indicator of average salt consumption by residents of

a. It does not exceed the maximum allowable norms of the content of microelements in the daily diet

b. It is more than two times higher than the norm recommended by WHO

c. It is a relatively low indicator for ensuring the necessary amount of trace elements in the daily

d. It is more than three times higher than the norm recommended by WHO

e. It is a normal (historically and culturally determined) level of salt consumption for residents o

107. Choose the correct characteristic of the indicator of average salt consumption by residents of

a. It is more than three times higher than the norm recommended by WHO

b. It is a normal (historically and culturally determined) level of salt consumption for residents o

c. It is a relatively low indicator for ensuring the necessary amount of trace elements in the daily

d. It does not exceed the maximum allowable norms of the content of microelements in the daily diet

e. It is more than two times higher than the norm recommended by WHO

108. Creation and maintenance of the epidemiological surveillance system that monitors the demograph

a. Death certificate

b. Extract from a death register

c. Outpatient medical record

d. Medical death certificate

e. Medical history

109. Creation and maintenance of the epidemiological surveillance system that monitors the demograph

a. Medical history

b. Medical death certificate

c. Death certificate

d. Outpatient medical record

e. Extract from a death register

110. Define the international document that states that health cannot be achieved without primary he

a. International medical and sanitary regulations

b. WHO Framework Convention on Tobacco Control

c. Ottawa Charter

d. Declaration of Helsinki on health in all policies

e. WHO Alma-Ata Declaration

111. Define the international document that states that health cannot be achieved without primary he

a. Ottawa Charter

b. WHO Alma-Ata Declaration

c. Declaration of Helsinki on health in all policies

d. International medical and sanitary regulations

e. WHO Framework Convention on Tobacco Control

112. Define which of the listed persons is subject to the preservation of medical secrecy?

a. A member of the patient's family

b. A close relative of the patient

c. Treating doctor

d. Patient

e. -

113. Define which of the listed persons is subject to the preservation of medical secrecy?

a. Patient

b. -

c. A close relative of the patient

d. Treating doctor

e. A member of the patient's family

114. Determine the most effective method of prevention at the individual level, based on the values

a. Make a declaration with a family doctor in the best family outpatient clinic in the city

b. Re-register for service at a private healthcare facility

c. Have a full medical examination every year

d. Leading a healthy lifestyle

e. Moving to live in more favorable region from an ecological point of view

115. Determine the most effective method of prevention at the individual level, based on the values

a. Moving to live in more favorable region from an ecological point of view

b. Have a full medical examination every year

c. Re-register for service at a private healthcare facility

d. Leading a healthy lifestyle

e. Make a declaration with a family doctor in the best family outpatient clinic in the city

116. Due to an outbreak of hepatitis A in a nearby settlement, a public health specialist was instru

a. Active immunoprophylaxis using inactivated vaccines

b. Control over compliance with norms at public catering facilities

c. Sanitary and educational work among the population regarding the ways of infection

d. -

e. Screening of the population for the presence of the hepatitis A virus

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b. Screening of the population for the presence of the hepatitis A virus

c. Control over compliance with norms at public catering facilities

d. Sanitary and educational work among the population regarding the ways of infection

e. -

118. Due to difficult weather conditions, a truck and a bus collided on the highway. As a result of

a. Emergency situation of man-made nature

b. A military emergency

c. This situation is not emergency

d. A natural emergency

e. An emergency situation of a social nature

119. Due to difficult weather conditions, a truck and a bus collided on the highway. As a result of

a. A military emergency

b. Emergency situation of man-made nature

c. An emergency situation of a social nature

d. A natural emergency

e. This situation is not emergency

120. Due to the significant prevalence of obesity and excess body weight among the population of the

a. Carbohydrates up to 50%

b. -

c. Protein up to 10%

d. Fiber up to 40%

e. Fat up to 30%

121. Due to the significant prevalence of obesity and excess body weight among the population of the

a. Fiber up to 40%

b. -

c. Fat up to 30%

d. Protein up to 10%

e. Carbohydrates up to 50%

122. Due to the significant spread among the population of the territorial community of chronic dise

a. Definition of goals

b. Assessment of the situation

c. Selection of channels and implementation mechanisms

d. Selection of target groups

e. Program planning

123. Due to the significant spread among the population of the territorial community of chronic dise

a. Program planning

b. Selection of target groups

c. Definition of goals

d. Selection of channels and implementation mechanisms

e. Assessment of the situation

124. During internship in Africa, a doctor was providing care for Ebola fever patients. After comple

a. Isolate for 21 days all department personnel who were in direct contact with the sick doctor

b. Isolate for 3 days all department personnel who were in direct contact with the sick doctor

c. Prescribe immunomodulators for prevention

d. Isolate for 10 days all department personnel who were in direct contact with the sick doctor

e. Prescribe immunoglobulin to the personnel who were in contact with the sick doctor

125. During internship in Africa, a doctor was providing care for Ebola fever patients. After comple

a. Prescribe immunoglobulin to the personnel who were in contact with the sick doctor

b. Isolate for 21 days all department personnel who were in direct contact with the sick doctor

c. Isolate for 10 days all department personnel who were in direct contact with the sick doctor

d. Prescribe immunomodulators for prevention

e. Isolate for 3 days all department personnel who were in direct contact with the sick doctor

126. During the assessment of the academic performance of unemployed university students and those w

a. Correspondence criterion (χ^2 test)

b. Probability coefficient (Student's t-test)

c. Kolmogorov-Smirnov test

d. Sign test (Z-test)

e. Wilcoxon T-test

127. During the assessment of the academic performance of unemployed university students and those w

a. Sign test (Z-test)

b. Kolmogorov-Smirnov test

c. Probability coefficient (Student's t-test)

d. Correspondence criterion (χ^2 test)

e. Wilcoxon T-test

128. During the earthquake, a large number of high-rise buildings were destroyed, fires broke out in

a. Distribution of patients

b. Medical grouping

c. Emergency sorting

d. Medical triage

e. Medical evacuation

129. During the earthquake, a large number of high-rise buildings were destroyed, fires broke out in

a. Medical grouping

b. Distribution of patients

c. Medical evacuation

d. Emergency sorting

e. Medical triage

130. During the examination of a 55-year-old woman, the presence of the following risk factors was established:

a. Referral to inpatient treatment

b. Referral to mammography

c. Poll

d. Referral for a rapid HIV-test

e. Referral to sanatorium-resort treatment

131. During the examination of a 55-year-old woman, the presence of the following risk factors was established:

a. Referral to inpatient treatment

b. Referral to mammography

c. Poll

d. Referral to sanatorium-resort treatment

e. Referral for a rapid HIV-test

132. During the last 5 years, there has been a constant increase in the incidence of diphtheria among children:

a. Treatment of contacts

b. Detection of diphtheria carriers

c. Medical prevention of diphtheria

d. Treatment of patients with diphtheria

e. Diphtheria vaccination

133. During the last 5 years, there has been a constant increase in the incidence of diphtheria among children:

a. Treatment of patients with diphtheria

b. Diphtheria vaccination

c. Medical prevention of diphtheria

d. Treatment of contacts

e. Detection of diphtheria carriers

134. During the sociological research, a survey of a certain category of the population was conducted:

a. Insufficient amount of vegetables and fruits in the diet

b. Psychological environment in the team

c. Age and gender

d. Environmental pollution

e. Income level

135. During the sociological research, a survey of a certain category of the population was conducted:

a. Insufficient amount of vegetables and fruits in the diet

b. Psychological environment in the team

c. Age and gender

d. Income level

e. Environmental pollution

136. During the visit, the doctor, having the data on the lifestyle of a 37-year-old patient, noted:

a. 50%

b. 10%

c. 30%

d. 20%

e. 40%

137. During the visit, the doctor, having the data on the lifestyle of a 37-year-old patient, noted:

a. 50%

b. 30%

c. 40%

d. 20%

e. 10%

138. Educational work brings significant results in persuading people to give up their bad habits, such as:

a. Demarketing

b. Conversion marketing

c. Counter-marketing

d. Synchromarketing

e. Remarketing

139. Educational work brings significant results in persuading people to give up their bad habits, such as:

a. Remarketing

b. Conversion marketing

c. Demarketing

d. Counter-marketing

e. Synchromarketing

140. Historically, social insurance funds were receiving two-thirds of their contributions directly from:

a. Bismarck

b. Semashko

c. Beveridge

d. George

e. Thatcher

141. Historically, social insurance funds were receiving two-thirds of their contributions directly from:

a. Semashko

b. George

c. Bismarck

d. Thatcher

e. Beveridge

142. Identify the main international document that ensures the right to the highest attainable standard of health:

a. Constitution of Ukraine

b. WHO Alma-Ata Declaration

c. Constitution of the World Health Organization

d. The UN Convention on the Elimination of All Forms of Discrimination against Women

e. Ottawa Charter

143. Identify the main international document that ensures the right to the highest attainable standard of health:

a. WHO Alma-Ata Declaration

b. The UN Convention on the Elimination of All Forms of Discrimination against Women

c. Constitution of Ukraine

d. Ottawa Charter

e. Constitution of the World Health Organization

144. Identify the resources that can be additionally used to achieve an acceptable level of health of the population:

a. World resources spent on weapons and military conflicts

b. World resources spent on tourism development

c. -

d. World resources spent on the development of countries' medicine

e. Resources of countries aimed at economic development

145. Identify the resources that can be additionally used to achieve an acceptable level of health of the population:

a. World resources spent on weapons and military conflicts

b. World resources spent on tourism development

c. Resources of countries aimed at economic development

d. -

e. World resources spent on the development of countries' medicine

146. In 2022, a decrease in the level of vaccination of children according to the vaccination calendar was observed. To combat this, it is necessary to:

a. Conducting informational and educational work among parents

b. Involvement of mass media

c. Establishing friendly relations with the population

d. Carrying out a situational analysis in the region

e. Improving the qualifications of healthcare workers

147. In 2022, a decrease in the level of vaccination of children according to the vaccination calendar was observed. To combat this, it is necessary to:

a. Improving the qualifications of healthcare workers

b. Involvement of mass media

c. Establishing friendly relations with the population

- d. Carrying out a situational analysis in the region
 - e. Conducting informational and educational work among parents
148. In a certain region, the infant mortality rate for the reporting period was 13.8 cases per 1000
- a. Correlation analysis
 - b. Dynamic analysis
 - c. Standardization
 - d. Standardization of intensity values
 - e. Determining the reliability of the difference between the values
149. In a certain region, the infant mortality rate for the reporting period was 13.8 cases per 1000
- a. Dynamic analysis
 - b. Standardization
 - c. Standardization of intensity values
 - d. Determining the reliability of the difference between the values
 - e. Correlation analysis
150. In a certain region, the stroke-induced mortality rate is increasing. The situation requires an
- a. An inpatient neurological department
 - b. Equipping inpatient neurological departments with diagnostic equipment
 - c. Timely referral to an inpatient neurological department
 - d. Providing the population with beds at neurological profile departments
 - e. Staffing of inpatient departments by neurologists
151. In a certain region, the stroke-induced mortality rate is increasing. The situation requires an
- a. Staffing of inpatient departments by neurologists
 - b. Timely referral to an inpatient neurological department
 - c. An inpatient neurological department
 - d. Equipping inpatient neurological departments with diagnostic equipment
 - e. Providing the population with beds at neurological profile departments
152. In a developing country, an improvement of the population's standard of living is observed as a
- a. Gross national product (GNP)
 - b. Gross domestic product (GDP)
 - c. Gross private domestic investments (GPDI)
 - d. Primary income balance
 - e. State investments
153. In a developing country, an improvement of the population's standard of living is observed as a
- a. Primary income balance
 - b. Gross domestic product (GDP)
 - c. State investments
 - d. Gross private domestic investments (GPDI)
 - e. Gross national product (GNP)
154. In a separate area, a regional public health program for combating non-communicable diseases has
- a. Ministry of Health of Ukraine
 - b. Verkhovna Rada of Ukraine
 - c. The executive committee of the regional or local council
 - d. WHO
 - e. Public Health Center of the Ministry of Health of Ukraine
155. In a separate area, a regional public health program for combating non-communicable diseases has
- a. Verkhovna Rada of Ukraine
 - b. Ministry of Health of Ukraine
 - c. The executive committee of the regional or local council
 - d. WHO
 - e. Public Health Center of the Ministry of Health of Ukraine
156. In one of the city districts, a statistical research was organized to study the incidence of my
- a. Monographic description
 - b. Continuous observation
 - c. Combined research
 - d. Selective observation

e. Bulk analysis

157. In one of the city districts, a statistical research was organized to study the incidence of my

a. Selective observation

b. Monographic description

c. Combined research

d. Continuous observation

e. Bulk analysis

158. In one of the regions of Ukraine, the spread of a contagious animal disease within a short peri

a. Epizooty

b. Disaster

c. Accident

d. Epiphytoty

e. Epidemic

159. In one of the regions of Ukraine, the spread of a contagious animal disease within a short peri

a. Epizooty

b. Epiphytoty

c. Accident

d. Disaster

e. Epidemic

160. In one of the regions of Ukraine, the spread of a contagious plant disease, significantly excee

a. Epiphytoty

b. Disaster

c. Epidemic

d. Accident

e. Epizooty

161. In one of the regions of Ukraine, the spread of a contagious plant disease, significantly excee

a. Epiphytoty

b. Epidemic

c. Disaster

d. Accident

e. Epizooty

162. In one of the regions, an increased incidence of melanoma is observed. To reduce it, the analys

a. Infrared radiation

b. Electromagnetic field

c. Electric current

d. Ultrasonic waves

e. Ultraviolet radiation

163. In one of the regions, an increased incidence of melanoma is observed. To reduce it, the analys

a. Infrared radiation

b. Ultrasonic waves

c. Electric current

d. Ultraviolet radiation

e. Electromagnetic field

164. In order to assess the demographic situation in the region, a public health specialist was inst

a. Intensive

b. Standardization

c. Correlation

d. Extensive

e. Visibility

165. In order to assess the demographic situation in the region, a public health specialist was inst

a. Extensive

b. Correlation

c. Visibility

d. Standardization

e. Intensive

166. In order to optimize the system of tuberculosis prevention measures and increase their efficiency

- a. Cohort research
- b. Focus group
- c. Case-control
- d. Cross-sectional research
- e. Longitudinal research

167. In order to optimize the system of tuberculosis prevention measures and increase their efficiency

- a. Longitudinal research
- b. Case-control
- c. Focus group
- d. Cohort research
- e. Cross-sectional research

168. In the industrial zone of a city, a study of emissions to air caused by the local factories was

- a. Standardized rate
- b. Correlation coefficient
- c. Coefficient of variation
- d. Student's criterion
- e. Ratio criterion

169. In the industrial zone of a city, a study of emissions to air caused by the local factories was

- a. Standardized rate
- b. Ratio criterion
- c. Student's criterion
- d. Coefficient of variation
- e. Correlation coefficient

170. In the team of the health care institution, it is customary to be late for work, there are case

- a. Combined
- b. Liberal
- c. Democratic
- d. Authoritarian
- e. -

171. In the team of the health care institution, it is customary to be late for work, there are case

- a. Combined
- b. -
- c. Democratic
- d. Liberal
- e. Authoritarian

172. In two regions with a similar population structure, the integrated health parameters were close

- a. Infant mortality
- b. Specific fertility rate, net reproduction rate
- c. Total mortality, gross reproduction rate
- d. Birth rate, mortality rate, natural increase
- e. Disease-specific mortality, average life expectancy

173. In two regions with a similar population structure, the integrated health parameters were close

- a. Total mortality, gross reproduction rate
- b. Specific fertility rate, net reproduction rate
- c. Infant mortality
- d. Disease-specific mortality, average life expectancy
- e. Birth rate, mortality rate, natural increase

174. Indicate how much time healthy adults of all ages should be physically active according to WHO

- a. 2 hours every day
- b. 30 or more minutes a day
- c. 180 or more minutes a day
- d. 3 hours every other day
- e. 15-20 minutes a day

175. Indicate how much time healthy adults of all ages should be physically active according to WHO

- a. 3 hours every other day
- b. 180 or more minutes a day
- c. 2 hours every day
- d. 30 or more minutes a day**
- e. 15-20 minutes a day

176. Insufficient physical activity is one of the important risk factors that cause death globally.

- a. Not less than 150 minutes**
 - b. -
 - c. Not less than 60 minutes
 - d. Not less than 120 minutes
 - e. Not less than 90 minutes
177. Insufficient physical activity is one of the important risk factors that cause death globally.
- a. Not less than 90 minutes
 - b. Not less than 120 minutes
 - c. Not less than 150 minutes**
 - d. -
 - e. Not less than 60 minutes

178. It is being studied how the use of new treatment tactics will affect the survival of patients,

- a. Kaplan-Meier curve**
 - b. Forest diagram (forest plot)
 - c. ROC curve
 - d. Sector diagram
 - e. Radial diagram
179. It is being studied how the use of new treatment tactics will affect the survival of patients,
- a. Sector diagram
 - b. Forest diagram (forest plot)
 - c. Radial diagram
 - d. Kaplan-Meier curve**
 - e. ROC curve

180. New Zealand has declared a state of emergency after Cyclone Gabrielle has caused widespread flooding.

- a. Natural**
- b. Social
- c. Technogenic
- d. Military
- e. Societal

181. New Zealand has declared a state of emergency after Cyclone Gabrielle has caused widespread flooding.

- a. Natural**
- b. Societal
- c. Social
- d. Technogenic
- e. Military

182. Oncological pathology plays a major role in the structure of total morbidity and mortality of the population.

- a. Aging
- b. Measles virus
- c. Smoking tobacco**
- d. Stress
- e. Excess body weight

183. Oncological pathology plays a major role in the structure of total morbidity and mortality of the population.

- a. Aging
- b. Stress
- c. Excess body weight
- d. Smoking tobacco**
- e. Measles virus

184. Over the last year, a large number of cases of HIV infection at the fourth stage (AIDS stage) have been reported.

- a. Involvement in voluntary HIV counseling and testing**

- b. Informational and educational work on infection among young people
- c. Involvement in pre-contact prevention of HIV-infection
- d. Treatment of persons with an established diagnosis of HIV-infection
- e. Monitoring the condition of patients with HIV-infection

185. Over the last year, a large number of cases of HIV infection at the fourth stage (AIDS stage) have been reported.

- a. Informational and educational work on infection among young people

- b. Involvement in voluntary HIV counseling and testing**
- c. Treatment of persons with an established diagnosis of HIV-infection
- d. Monitoring the condition of patients with HIV-infection
- e. Involvement in pre-contact prevention of HIV-infection

186. Performance metrics of a new diagnostic test are evaluated. Which of the methods should be used to evaluate the performance?

- a. Kaplan-Meier curve
- b. Sector diagram
- c. Forest diagram (forest plot)
- d. Radial diagram

187. Performance metrics of a new diagnostic test are evaluated. Which of the methods should be used to evaluate the performance?

- a. Sector diagram
- b. Forest diagram (forest plot)
- c. ROC curve**
- d. Radial diagram
- e. Kaplan-Meier curve

188. Potentially dangerous factors increase the likelihood of disease development, progression and a favorable outcome.

- a. Pollution of water, soil, air
- b. Solar radiation, geological features of the soil**
- c. The state of medical care of the population
- d. Age, gender

189. Potentially dangerous factors increase the likelihood of disease development, progression and a favorable outcome.

- a. The state of medical care of the population
- b. Arterial hypertension, increased level of glucose in the blood**
- c. Solar radiation, geological features of the soil
- d. Age, gender

190. Potentially dangerous factors increase the likelihood of disease development, progression and a favorable outcome.

- a. Arterial hypertension, high blood sugar
- b. Pollution of water, soil, air**
- c. The state of medical care of the population
- d. Solar radiation, geological features of the soil

191. Potentially dangerous factors increase the likelihood of disease development, progression and a favorable outcome.

- e. Age, gender**
- a. Solar radiation, geological features of the soil
- b. The state of medical care of the population
- c. Age, gender**

192. Representatives of a non-governmental organization have decided to hold an advocacy campaign to increase the awareness of the population about the disease.

- a. Analysis of the impact on the manageable risk factors
- b. Analysis of local needs and people's demands**
- c. Analysis of the target audience
- d. Analysis of the unmanageable risk factors
- e. Analysis of the regulatory framework

193. Representatives of a non-governmental organization have decided to hold an advocacy campaign to increase the awareness of the population about the disease.

- a. Analysis of the impact on the manageable risk factors
- b. Analysis of the regulatory framework**

c. Analysis of local needs and people's demands

d. Analysis of the unmanageable risk factors

e. Analysis of the target audience

194. Residents of Zakarpattia Region have been experiencing iodine deficiency and the spread of disease

a. Cluster

b. Endemic

c. Disease outbreak

d. Pandemic

e. Epidemic

195. Residents of Zakarpattia Region have been experiencing iodine deficiency and the spread of disease

a. Epidemic

b. Disease outbreak

c. Cluster

d. Pandemic

e. Endemic

196. Scientific studies (A) I. Robbins, 1980) identified four groups of leading determinants that have

a. Lifestyle - 30%; genetics - 20%; environment - 20%; healthcare - 30%

b. Lifestyle - 35%; genetics - 20%; environment - 15%; healthcare - 25%

c. Lifestyle - 40%; genetics - 10%; environment - 30%; healthcare - 20%

d. Lifestyle - 45%; genetics - 25%; environment - 25%; healthcare - 5%

e. Lifestyle - 50%; genetics - 20%; environment - 20%; healthcare - 10%

197. Scientific studies (A) I. Robbins, 1980) identified four groups of leading determinants that have

a. Lifestyle - 40%; genetics - 10%; environment - 30%; healthcare - 20%

b. Lifestyle - 50%; genetics - 20%; environment - 20%; healthcare - 10%

c. Lifestyle - 45%; genetics - 25%; environment - 25%; healthcare - 5%

d. Lifestyle - 30%; genetics - 20%; environment - 20%; healthcare - 30%

e. Lifestyle - 35%; genetics - 20%; environment - 15%; healthcare - 25%

198. Seasonal fluctuations in the incidence of SARS during the year are being researched. Which method

a. Radial diagram

b. ROC curve

c. Forest diagram (forest plot)

d. Sector diagram

e. Kaplan-Meier curve

199. Seasonal fluctuations in the incidence of SARS during the year are being researched. Which method

a. Radial diagram

b. ROC curve

c. Kaplan-Meier curve

d. Sector diagram

e. Forest diagram (forest plot)

200. Soil is an environment that can cause the spread of infectious diseases among the population. Which disease

a. Botulism

b. Salmonellosis

c. Tuberculosis

d. Leptospirosis

e. Hepatitis A

201. Soil is an environment that can cause the spread of infectious diseases among the population. Which disease

a. Leptospirosis

b. Salmonellosis

c. Tuberculosis

d. Botulism

e. Hepatitis A

202. The Center for Public Health of Ukraine proposed creating a national program named "Healthy Life"

a. The Constitutional Court of Ukraine

b. The Cabinet of Ministers of Ukraine

c. The Ministry of Health of Ukraine

- d. The Parliament of Ukraine
 - e. Healthcare self-governance authorities
203. The Center for Public Health of Ukraine proposed creating a national program named "Healthy Life".
a. The Constitutional Court of Ukraine
b. Healthcare self-governance authorities
c. The Cabinet of Ministers of Ukraine
d. The Parliament of Ukraine
e. The Ministry of Health of Ukraine
204. The Human Development Index is an integral indicator of the social progress in different countries.
a. Morbidity that involves the main socially significant diseases
b. Average life expectancy
c. Disability index of the population
d. Mortality rate of the population
e. Total morbidity of the population
205. The Human Development Index is an integral indicator of the social progress in different countries.
a. Mortality rate of the population
b. Average life expectancy
c. Total morbidity of the population
d. Disability index of the population
e. Morbidity that involves the main socially significant diseases
206. The Human Development Index is an integral indicator, calculated annually for international comparison.
a. Living conditions
b. Real income of the population
c. Predicted life expectancy of the country's population
d. Quality of life
e. Lifestyle
207. The Human Development Index is an integral indicator, calculated annually for international comparison.
a. Quality of life
b. Lifestyle
c. Predicted life expectancy of the country's population
d. Living conditions
e. Real income of the population
208. The Ishikawa diagram, known as the "Fishbone Diagram", is one of the seven main tools for measurement.
a. Demonstrates the vector of production processes in the institution
b. Demonstrates the success of production processes in the institution
c. Allows you to determine the trends of changes in the spread of diseases
d. It helps to establish cause and effect (causal) relationships
e. Illustrates the activities of the institution
209. The Ishikawa diagram, known as the "Fishbone Diagram", is one of the seven main tools for measurement.
a. Illustrates the activities of the institution
b. Allows you to determine the trends of changes in the spread of diseases
c. Demonstrates the success of production processes in the institution
d. It helps to establish cause and effect (causal) relationships
e. Demonstrates the vector of production processes in the institution
210. The Population Vaccination Control Department calculates the need for vaccines required for vaccination.
a. Number of newborns
b. Natural population growth
c. The number of vaccinated people last year
d. Population size
e. The number of vaccination refusals per year
211. The Population Vaccination Control Department calculates the need for vaccines required for vaccination.
a. Number of newborns
b. The number of vaccinated people last year
c. Population size
d. The number of vaccination refusals per year

e. Natural population growth

212. The World Health Organization (WHO) provides Ukraine with instructions and methodological recom

a. Scientific support

b. Motivation

c. Intermediary function

d. Planning

e. Organization

213. The World Health Organization (WHO) provides Ukraine with instructions and methodological recom

a. Motivation

b. Intermediary function

c. Scientific support

d. Planning

e. Organization

214. The age structure of the population has a significant effect on the population health and deter

a. Larger proportion of young people and working people

b. Larger proportion of children and elderly people

c. Larger proportion of elderly people and smaller proportion of young people

d. Smaller proportion of children and elderly people

e. Smaller proportion of elderly people and larger proportion of young people

215. The age structure of the population has a significant effect on the population health and deter

a. Smaller proportion of elderly people and larger proportion of young people

b. Larger proportion of elderly people and smaller proportion of young people

c. Larger proportion of children and elderly people

d. Smaller proportion of children and elderly people

e. Larger proportion of young people and working people

216. The commission of the territorial community on improvement recorded the unsatisfactory living c

a. Behavioral

b. Ecological

c. Genetic

d. Social and economic

e. Access to medical services

217. The commission of the territorial community on improvement recorded the unsatisfactory living c

a. Genetic

b. Behavioral

c. Access to medical services

d. Social and economic

e. Ecological

218. The correlation between the level of blood glucose and the level of systolic blood pressure is

a. Dendrogram (tree diagram)

b. ROC curve

c. Kaplan-Meier curve

d. Forest diagram (forest plot)

e. Scatter diagram

219. The correlation between the level of blood glucose and the level of systolic blood pressure is

a. Kaplan-Meier curve

b. ROC curve

c. Scatter diagram

d. Forest diagram (forest plot)

e. Dendrogram (tree diagram)

220. The diabetic patient's blood glucose indications for the past 2 weeks ranged from 7 to 7.4 mmol

a. Arithmetic mean

b. First quartile

c. Mode

d. The third quartile

e. Median

221. The diabetic patient's blood glucose indications for the past 2 weeks ranged from 7 to 7.4 mmol

- a. First quartile
- b. Median
- c. Mode
- d. The third quartile
- e. Arithmetic mean

222. The emergency (urgent) medical aid station of the city received a call about a significant traffic accident

- a. 9 emergency medical aid teams
- b. 6 emergency medical aid teams
- c. 5 emergency medical aid teams
- d. 15 emergency medical aid teams
- e. 12 emergency medical aid teams

223. The emergency (urgent) medical aid station of the city received a call about a significant traffic accident

- a. 12 emergency medical aid teams
- b. 9 emergency medical aid teams
- c. 15 emergency medical aid teams
- d. 6 emergency medical aid teams
- e. 5 emergency medical aid teams

224. The general director of the communal non-profit enterprise "City Hospital" held a meeting with

- a. Adjustment
- b. Leadership
- c. Organization
- d. Planning
- e. Control

225. The general director of the communal non-profit enterprise "City Hospital" held a meeting with

- a. Organization
- b. Leadership
- c. Adjustment
- d. Planning
- e. Control

226. The head of unit invited to the meeting the most authoritative employees with the purpose of decision-making

- a. Democratic
- b. Liberal
- c. Combined
- d. -
- e. Authoritarian

227. The head of unit invited to the meeting the most authoritative employees with the purpose of decision-making

- a. Authoritarian
- b. Liberal
- c. -
- d. Democratic
- e. Combined

228. The health of a man with diabetes mellitus has significantly deteriorated and he developed complications

- a. Morbidity screening
- b. Morbidity monitoring
- c. Primary prevention
- d. Secondary prevention
- e. Tertiary prevention

229. The health of a man with diabetes mellitus has significantly deteriorated and he developed complications

- a. Secondary prevention
- b. Morbidity monitoring
- c. Tertiary prevention
- d. Primary prevention
- e. Morbidity screening

230. The maximum benefit for the health of young children is achieved by following all recommendations

a. -

b. 10-13 hours

c. 12-15 hours

d. 8-11 hours

e. 7-10 hours

231. The maximum benefit for the health of young children is achieved by following all recommendations.

a. -

b. 12-15 hours

c. 8-11 hours

d. 7-10 hours

e. 10-13 hours

232. The mean height of a sample of first-year students is 170 cm with a standard deviation of 8 cm.

a. Number of all 1st year students

b. Number of students of all courses

c. The data provided in the condition are sufficient, additional ones are not required

d. The number of 1st-year students with a height of 170 cm

e. The number of students of the researched sample

233. The mean height of a sample of first-year students is 170 cm with a standard deviation of 8 cm.

a. Number of students of all courses

b. The number of 1st-year students with a height of 170 cm

c. The number of students of the researched sample

d. Number of all 1st year students

e. The data provided in the condition are sufficient, additional ones are not required

234. The mother of a 10-year-old girl has brought her to a doctor to assess the child's health. The

a. Heredity, body type, level of sexual maturity, age

b. Heredity, physical development, hypodynamia

c. Genetic factor, level of sexual maturity, large family

d. Physical activity, lifestyle

e. Growth rate, mother's health, one-parent family

235. The mother of a 10-year-old girl has brought her to a doctor to assess the child's health. The

a. Heredity, physical development, hypodynamia

b. Genetic factor, level of sexual maturity, large family

c. Physical activity, lifestyle

d. Growth rate, mother's health, one-parent family

e. Heredity, body type, level of sexual maturity, age

236. The number of immigrants in Ukraine (foreigners with residence permits) is 250000 people, among

a. Internal

b. Pendulum

c. Temporary

d. Seasonal

e. Permanent

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238. The patient consulted a family doctor. During the appointment, the doctor held an educational c

a. -

b. Secondary

c. Populational

d. Tertiary

e. Primary

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a. Secondary

b. Primary

c. Tertiary

d. -

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240. The quality and safety of potable water based on its chemical composition depends on its content

a. Aluminum

b. Calcium

c. Lead

d. Iron

e. Manganese

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a. Calcium

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242. The region is characterized by a high incidence of endemic goiter. What food products should be

a. Fish and seafood

b. Milk and dairy products

c. Cereal products

d. Vegetables and fruits

e. Meat and meat products

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244. The state takes anti-epidemic measures, directly influencing the epidemic process and reducing

a. Epidemic parotitis

b. Pertussis

c. Rubella

d. Measles

e. Shigellosis

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246. The structure of primary morbidity in the region is being researched. Which method should be used

a. Forest diagram (forest plot)

b. Sector diagram

c. ROC curve

d. Kaplan-Meier curve

e. Radial diagram

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248. The study of population birth rates is necessary for creating the system of epidemiologic monitoring

a. Neonatal record

b. Medical birth certificate

- c. Birth certificate
- d. Maternity record
- e. Delivery record

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- a. Neonatal record
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250. The territory of the port in the vicinity of an accident that occurred with a tanker and resulted in

- a. Military
- b. Natural
- c. Technogenic
- d. Political
- e. Sociopolitical

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252. There are no international health and sanitary regulations drawn up for the following type of situations

- a. International spread of diseases
- b. Protection against the spread of diseases
- c. Fighting diseases
- d. International spread of terrorism

e. Response measures to the spread of diseases taken at the level of public healthcare, corresponding to

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- d. International spread of diseases
- e. Protection against the spread of diseases

254. To assess the nature and trends of the HIV/AIDS epidemics, the clinic at the Institute of Epidemiology uses

- a. Sentinel surveillance
- b. Risk factor-oriented surveillance
- c. Biological factor-oriented surveillance
- d. Disease outbreak-oriented surveillance
- e. Demographic surveillance

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256. To check the hypotensive effect of the drug, 100 people with arterial hypertension, who were previously

- a. Wilcoxon's t-test
- b. -
- c. Student's criterion for independent samples
- d. Mann-Whitney U-test
- e. Student's test for related samples

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d. Student's criterion for independent samples

e. -

258. To create the most representative sample, it is recommended to select research participants ran

a. Randomization

b. Sorting

c. Normal distribution

d. Delimitation

e. Selection

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a. Selection

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260. To identify the health inequality among the population, a decision was made to study the social

a. Correlation or absence of correlation between the level of health and the level of income could n

b. -

c. The level of health is in direct correlation with the level of income

d. No correlation between the level of health and the level of income

e. The level of health is in inverse correlation with the level of income

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c. Correlation or absence of correlation between the level of health and the level of income could n

d. The level of health is in direct correlation with the level of income

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262. Today, in connection with the emergency situation that arose due to the destruction of the Kakh

a. Leptospirosis

b. Cholera

c. HIV-infection

d. Hepatitis B

e. Tuberculosis

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264. What are the main objects of epidemiological monitoring in case of an anthrax epidemic?

a. Treatment and prevention facilities

b. Farms, livestock farms

c. Organizations providing the population with sanitary and hygienic services

d. Sources of water supply

e. Food storage warehouses, granaries

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266. What effect does a developed healthcare services market have on the increase of life expectancy

a. Detrimental

b. Indirect

c. No effect

d. Direct

e. Improvement

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a. Detrimental

b. Direct

c. Improvement

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268. What infectious disease is not included in the "List of nosological forms of infectious disease"

a. COVID-19

b. Malaria

c. Measles

d. Smallpox (variola)

e. Cholera

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270. What is a mandatory component of emergency preparedness in healthcare?

a. Conducting research

b. Monitoring the situation

c. Information exchange

d. Consulting

e. Making or revising the action plan for emergency situations

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272. What is characteristic of a blind study?

a. Neither the patient nor the doctor knows what treatment the patient is receiving

b. The doctor knows and the patient does not know what treatment the patient is receiving

c. The collected data are processed at the trial site

d. The collected data are processed not at the trial site, but by an independent party

e. All participants (doctors, patients, organizers) know what drug is used in treatment of a specific disease

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274. What is the first stage of developing health promotion programs?

a. Development of the assessment and monitoring system

b. Needs assessment

c. -

d. Intervention design

e. Goal setting

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276. What is the purpose of the DALY index?

- a. To determine the years of life lost due to disability
- b. To determine the causes of child mortality
- c. To assess the quality of life of the population
- d. To measure the impact of morbidity on a certain nosology in the region
- e. To quantify the total burden of diseases, injuries, and risk factors

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278. What legal document regulates the protection of the population in emergency situations?

- a. Code of civil protection of the population
- b. Law of Ukraine "On the protection of the population from infectious diseases"
- c. Fundamentals of Ukrainian legislation on healthcare
- d. Law of Ukraine "On environmental protection"
- e. Law of Ukraine "On ensuring sanitary and epidemic safety of the population"

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280. What main population groups are subject to mandatory HIV testing?

- a. Persons with non-traditional sexual orientation
- b. Persons in contact with HIV/AIDS patients
- c. Commercial sex workers
- d. Persons with drug addiction
- e. Blood donors

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282. What management approaches are needed to combat health inequalities?

- a. Impact on behavioral determinants
- b. Impact on psychological determinants
- c. Impact on social determinants
- d. Impact on environmental determinants
- e. -

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- b. Impact on social determinants
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284. What management strategy is determined as the main policy of the World Health Organization in t

- a. The leading role of local administrations
- b. Development of governmental administration
- c. Improving the management of the healthcare system
- d. Interdisciplinary collaboration
- e. Work of the Ministry of Health

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286. What type of epidemiological surveillance is the conduct of an integrated biobehavioral study a

- a. First generation
- b. Passive
- c. Routine
- d. Retrospective

e. Observant

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288. What type of research studies long-term the health of one population of individuals using for t

- a. Operations research
- b. Repeated measures design
- c. Cohort study
- d. Longitudinal study**

e. Trend analysis

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290. What value can be assessed using the National Health Accounts (NHA)?

- a. Expenses**
- b. Price
- c. -
- d. Cost
- e. Income

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- a. Price
- b. Income
- c. -
- d. Cost
- e. Expenses**

292. When assessing the relationship between age and obesity, a direct medium-strength correlation i

- a. From (+0.30) to (+0.69)**
- b. From (-0.30) to (-0.99)
- c. From (-0.70) to (+0.70)
- d. From (+0.70) to (+0.99)
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294. When conducting a meta-analysis, it is studied how much the researched indicator fluctuates in

- a. Forest diagram (forest plot)**

- b. Sector diagram
- c. Kaplan-Meier curve
- d. ROC curve
- e. Radial diagram

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296. When studying how health inequality manifests among the population of various regions, different

- a. -
- b. Climatic
- c. Biological

d. Economical

- e. Behavioral

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- a. Biological
- b. -
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298. When studying the effect of passive smoking on the lung cancer morbidity in the population, it

- a. No effect - the frequency of exposure to the factor was the same in the group of patients and in**
- b. Increased risk - the frequency of exposure to the factor was higher in the group of healthy people
- c. Reduced risk - the frequency of exposure to the factor was higher in the group of healthy people
- d. Reduced risk - the frequency of exposure to the factor was higher in the group of patients than in
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