**THEMATIC PLAN OF LECTURES**

**PER DISCIPLINE "GENERAL HYGIENE"**

**FOR THE 3TH YEAR STUDENTS OF THE MEDICAL FACULTY**

**SPECIALTY "GENERAL MEDICINE" AND "PEDIATRICS"**

**ON 2017-2018 ACADEMIC YEAR**

**Spring Semester**

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| №  | Title of the topic | Hours | Date |
|  | Modern hygienic problems of the hospital building. Hygienic measures ensuring optimal conditions for patients to stay in medical institutions. Hygienic measures and sanitary regime of hospitals of various types (therapeutic, surgical, children's, infectious). Hygienic aspects of the prevention of nosocomial infections. Dietetic department. | 2 | 12.02.18. |
|  | Work as a social and hygienic problem. Hygienic characteristics of the main occupational hazards. Influence on health of working factors of the industrial environment. | 2 | 26.02.18г. |
|  | Radiation hygiene | 2 | 12.03.18г. |
|  | Hygiene of children and adolescents. The state of health of children and adolescents, the factors of their formation. Actual questions of preventive work of doctors of children's and teenage establishments. | 2 | 26.03.18г. |
|  |  Continuing with the topic | 2 | 09.04.18г. |
|  | Hygienic basis of the regime of the day. Hygiene of the educational process. Planning, placement and equipment of preschool and school institutions. | 2 | 23.04.18г. |
|  | Personal hygiene. HLS. | 2 | 07.05.18г. |
|  | Hygiene of the air. Influence of physical and chemical factors on the human body. Pollution and protection of atmospheric air. Climate and health. | 2 | 21.05.18г. |

Head of the Department

of Public health and Healthcare V.I. Gorbunov

**THEMATIC PLAN OF PRACTICAL LESSONS**

**PER DISCIPLINE "GENERAL HYGIENE"**

**FOR THE 3TH YEAR STUDENTS OF THE MEDICAL FACULTY**

**SPECIALTY "GENERAL MEDICINE" AND "PEDIATRICS"**

**ON 2017-2018 ACADEMIC YEAR**

Spring semester

|  |  |  |
| --- | --- | --- |
| №  | Title of the topic | Date |
|  | Soil hygiene. Cleaning of populated areas. The layout of populated areas. Hygiene of dwellings. | 05.02.18-10.02.18 |
|  | Hygienic requirements for placement, layout, equipment of health facilities. Features of the layout of children's hospitals. | 12.02.18-17.02.18 |
|  | Medical control over the organization of food in the health facility. Hygienic evaluation of the hospital project. | 19.02.18-24.02.18 |
|  | Test | 26.02.18-03.03.18 |
|  | Work as a social and hygienic problem. Production hazards, classification, occupational diseases. Physiology of labor. Microclimate. | 05.03.18-10.03.18 |
|  | Dust pathology, prevention. Occupational injuries. | 12.03.18-17.03.18 |
|  | Noise, vibration, their characteristics, influence on the body. Noise, vibration diseases. Prevention. | 19.03.18-24.03.18 |
|  | Occupational hygiene in agriculture. Hygiene of labor of doctors, various specialties. Forced working position, tension of individual organs and systems. | 26.03.18-31.03.18 |
|  | Hygienic assessment of toxicity of industrial poisons. Prevention of poisoning. General regularities of the action of poisons. Preventing poisoning by carbon monoxide, lead, mercury. Preventive measures. | 02.04.18-07.04.18 |
|  | Radioactivity. Characteristics of the main types of radioactive emissions. Sources, categories of irradiated persons under the influence of radioactive substances. Biological effect of ionizing radiation. Hygienic requirements for the placement, planning, equipping of radiological and radiological departments of hospitals. Principles of hygienic rationing and protection from radioactive emissions (when working with open and closed sources). Hygienic requirements for the placement, planning, equipping of radiological departments of the hospitals. Principles of hygienic rationing and protection from radioactive emissions (when working with open and closed sources). | 09.04.18-14.04.18 |
|  | Test | 16.04.18-21.04.18 |
|  | Hygiene of children and adolescents. Physical development as an indicator of health. Methods of research and evaluation of physical development. | 23.04.18-28.04.18 |
|  | Methods for assessing physical development. The state of health of children and adolescents. Factors affecting health. Assessment of the health of children and adolescents. | 30.04.18-05.05.18 |
|  | Children's pre-school institutions. | 07.05.18-12.05.18 |
|  | Hygienic requirements for equipment, school furniture. Hygiene of the educational process. | 14.05.18-19.05.18 |
|  | Test | 21.05.18-26.05.18 |
|  | Personal hygiene of HLS. Hygienic requirements for clothing, footwear and skin and body care products. | 28.05.18-02.06.18 |

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