**The thematic plan of discipline Military therapy**

**for 5-year students of medical faculty**

1.Thematic plan of PRACTICAL CLASSES AND LECTURES of students

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| **№** | **Topics**  | **Lectures** | **Practical classes** |
| 1. | Organization of therapeutic assistance in wartime and in peacetime. Сharacteristic of sanitary losses therapeutic profile. Features and principles of triage the wounded and affected.  |  | 2 |
| 2. | Radiation. Clinical characteristics of ionizing radiation. The pathogenesis of acute radiation sickness. Clinical classification of radiation injury, acute radiation sickness. The concept of radiation injury, medical care during medical evacuation. | 2 |  |
| 3. | Acute radiation sickness. Bone marrow form of acute radiation sickness. Clinic and diagnostics of acute radiation sickness. Stage treatment of patients with acute radiation sickness. |  | 2 |
| 4. | General characteristics of the injuries of toxic substances, classification, diagnosis. . The volume of medical care. Organization of urgent therapeutic care for acute poisoning at the stages of medical evacuation. |  | 2 |
| 5. | Blast Injuries: pathophysiology, categories. Complications and prevention of complications in the crush injury and compartment syndrome.  |  | 2 |
| 6. | Diseases caused by temperature factors (heat and cold). Heat stroke. Frostbite. Trench food. Burns.  | 2 | 2 |
| 7. | Module  |  | 2 |
|  | 4 | 12 |

2. Thematic plan of independent work of students

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|  | **Topics** | **Hours** |
| 1 | Radiation. Clinical characteristics of ionizing radiation. The pathogenesis of acute radiation sickness. Clinical classification of radiation injury, acute radiation sickness. The concept of radiation injury, medical care during medical evacuation. | 4 |
| 2 |  Types of Chemical Agents . Chemical Agents as Weapons of Terror Rather Than as Weapons of Mass Destruction. Treatment of the victims with agent specific antidotes occurs following decontamination. | 3 |
| 3 | Blast injury. Mechanisms of Blast injury. Types of injuries organs that dependent on mechanism of blast effect. Stage of medical evacuation victims with blast wounded. | 3 |
|  | **Total** | **10** |