## Federal State Budgetary Educational Institution of Higher Education «North-Ossetia State Medical Academy» of the Ministry of Healthcare of the Russian Federation

## Department of biological chemistry

**Approved** 

Head of the department, associate professor

23 " 462 2022 year.

## Calendar-thematic plan of lectures

| Discipline of   | clinical biochemistry |
|-----------------|-----------------------|
| Course          | 6                     |
| Medical faculty |                       |

for the spring semester 2021-2022 school year

| Nº | Date        | The title of the topic  | Lecturer            |
|----|-------------|---|---------------------|
| 1. | 14.02-18.02 | Clinical and diagnostic significance of determination of protein    | associate professor |
|    |             | fractions of blood and enzyme systems. Acute phase proteins, their  | L.H. Dzotsieva      |
|    |             | constellations in a number of diseases (exacerbation of rheumatoid  |                     |
|    |             | arthritis, systemic lupus erythematosus, etc.).                     |                     |
| 2. | 28.02-05.03 | Biochemical diagnostic methods for liver diseases.                  | associate professor |
|    |             |   | L.H. Dzotsieva      |
| 3. | 14.03-18.03 | Biochemical and pathobiochemical diagnostics of some kidney         | associate professor |
|    |             | diseases.   | L.H. Dzotsieva      |
| 4. | 28.03-01.04 | Violation of the hemostasis system. Coagulological syndromes.       | associate professor |
|    |             |   | L.H. Dzotsieva      |
| 5. | 11.04-15.04 | Disorders of lipid metabolism. Biochemical bases of atherosclerosis | associate professor |
|    |             | development. Biochemical markers in the blood in case of            | L.H. Dzotsieva      |
|    |             | myocardial infarction.  |                     |
| 6. | 25.04-29.05 | Violation of carbohydrate metabolism. Metabolic markers in the      | associate professor |
|    |             | diagnosis and monitoring of diabetes mellitus.                      | L.H. Dzotsieva      |
| 7. | 09.05-13.05 | Biochemical cancer markers, their use in diagnostics.               | associate professor |
|    |             |   | L.H. Dzotsieva      |

Associate professor of the department Dzotsieva L.H.

" 2022 year.