Variant 4

Task 1. What biochemical parameters will you check in this patient?:



Anamnesis morbi: Patient B., 33 years old, went to the doctor of a private clinic with complaints of a feeling of heaviness in the right hypochondrium, a feeling of bitterness in the mouth, discoloration of the skin and sclera, nausea, vomiting, dark urine, fever up to 38 C, general weakness. According to the patient, this has not been noted before, three weeks ago the patient returned from a trip to India, where he tried many local dishes, including in the markets of private traders.



Task 2. Answer the questions:

- 1. Write what symptoms you see in the photo
- 2. Make a presumptive diagnosis
- 3. What biochemical parameters will you check?

- 4. How to treat this disease?
- 5. What complications of this disease can be?

Task 3. Check the biochemical analysis of the patient and answer the questions:

Troponin I 36261 ng/ml (N 0-34) Creatinkinase 2129 IU/l (0-190) ALT 67 IU/l (0-45) AST 120 IU/l (0-35)

1. Describe what changes have occurred according to the readings of the biochemical analyzer and write what this change may be associated with.

- 2. Make a presumptive diagnosis
- 3. Assign additional diagnostics to confirm the diagnosis, if required.