

Variant 5

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



Anamnesis morbi: Patient V., 45 years old, was brought to a private clinic by his wife. On examination, the patient is somewhat unbalanced, yells at his wife, and his face is reddened. According to his wife, within 3 months the patient became pronouncedly irritable, headaches appeared, redness of the face, sweating, chills were periodically noted, and an increase in blood pressure to the level of 190/100 mm Hg was also noted. At the same time, this was not noted before, the patient was always balanced, never scandalized.

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:

Creatinine 183 $\mu\text{mol/l}$ (N 58-96)
Total bilirubin 233 $\mu\text{mol/l}$ (N 1,7-20,5)
Direct bilirubin 141 $\mu\text{mol/l}$ (N 0-4,6)
Nondirect bilirubin 92 (N 1,7-20)
ALT 320 IU/l (N 0-45)
AST 466 IU/l (N 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.