

**Task 1**

Characterize the symptoms of hyperglycemia in diabetic patients. Fill the table:

Symptom of the disease	What is the cause for symptoms
Polyuria	
Increased thirst (polydipsia)	
Increased appetite (polyphagia)	
Weakness	
Weight loss	
Itching and pustular skin lesions	
The progressive reduction of vision	
Trophic disorders on the feet	

**Task 2**

Give a comparative description of the clinical picture of hyper- and hypothyroidism. Fill the table:

The clinical symptom	Hyperthyroidism	Hypothyroidism
Irritability		
Appetite		
Excessive sweat		
Skin		
Complexion		
Exophthalmos		
Motor activity		
Body weight		
Body temperature		
Arterial pressure		
Heart rate		
Arrhythmias		
Stool		
Trembling of the limbs		
Loss of intelligence		

**Task 3**

A 60-year-old patient after suffering from mumps (epidemic parotitis) had the feeling of dry mouth, thirst, increased appetite, frequent urination. OBJECTIVELY: the daily urine amount is 6 liters, blood glucose is 17.8 mmol / l, glucose and acetone are found in urine.

1. What disease can be assumed in the patient?
2. What symptoms and history confirm this diagnosis?
3. What other symptoms and syndromes are specific for this disease?
4. Recommend the methods for examination of patient and justify their value.
5. What are the ways of treatment of the disease?