

**TITLE OF THE STATION:** "Diagnosis of the condition of hard tissues and the pulp-periodontal complex of the tooth"

**ALGORITHM OF TASK'S EXECUTION:**

<b>№</b>	<b>Diagnostic stages</b>	<b>Skills</b>	<b>Pay attention!</b>
1	<i>Acquaintance with the patient</i>	<i>Greet the patient</i>	<i>Attentiveness, politeness and friendly attitude towards the patient are evaluated; the position should be convenient for the doctor and patient</i>
		<i>Ask the patient's name</i>	
		<i>introduce yourself to the patient</i>	
		<i>Explain the patient what s/he will do</i>	
		<i>provide the patient with an ergonomic position for the examination</i>	
2	<b>Survey:</b>	identify patient complaints	<i>the survey was conducted purposefully, the complaints were detailed</i>
		conduct detailed complaints	
3	<i>Use of personal protective equipment (PPE)</i>	<i>Put on a mask and gloves</i>	<i>after putting on the PPE do not touch the installation surfaces, etc.</i>
4	<b>Tooth examination</b>	estimate the color of the crown of the tooth, the anatomical shape and integrity of the crown of the tooth	
		Estimate the quality of restoration	
5	<b>Sounding:</b>	determine the depth of defeat	<i>Tools and instruments are correctly selected; the manipulation is carried out precisely and with caution</i>
		determine the density of tissues	
		determine soreness of the tissues	
6	<b>Percussion:</b>	determine the reaction of apical periodontitis	<i>Tools are correctly selected and percussion techniques are executed; the manipulation is done accurately and with caution</i>
		determine the reaction of marginal periodontal disease	
		determine the reaction of an intact tooth (adjacent teeth, tooth of the same name on the other side of the jaw) (comparison)	
7	<b>Determination of tooth mobility:</b>	determine the degree of mobility of the tooth with the help of a tweezers	<i>tools are selected correctly, the manipulation is executed precisely and with caution</i>
8	<b>Mucosal inspection:</b>	determine the condition of the gum mucosa	
		determine the condition of the mucous membrane in the projection of the tops of the tooth roots	
9	<b>Thermodiagnostics :</b>	Determine the reaction of the tooth pulp to the cold thermal stimulus	<i>The patient was informed about the unpleasant sensations during the test and</i>

			<i>oral agreement was obtained for the study</i>
	<b><i>Tasks are considered as fulfilled if tools are properly selected and the technique of manipulation is precisely executed !!!</i></b>		
10	<b>Diagnosis:</b>	establish a preliminary diagnosis	
11	<i>Disposal of Personal Protective Equipment (PPE)</i>	<i>put off a mask and gloves</i>	<i>after the end of the inspection the PPE is disposed</i>
12	<i>Final communication with the patient</i>	<i>Explain the result of the examination</i>	<i>Attentiveness, politeness and benevolent attitude towards the patient are evaluated</i>
		<i>Thank the patient</i>	

#### **NORMATIVE DOCUMENTS AND LITERATURE USED IN CREATION OF ALGORITHM AND CHECK-LIST**

1. Fejerskov O., Nyvad B., Kidd E. Dental Caries: The Disease and its Clinical Management», 3rd Edition, Hardcover, 2015, 480 p.
2. Hargreaves K., Cohen's Bergman L. Pathways of the Pulp, Expert Consult 11th Edition, Mosby, 2016, 928 p.