

**THE MINISTRY OF HEALTH OF UKRAINE**

Danylo Halytskyi Lviv National Medical University  
Department: pediatric dentistry

***PRODUCTION PRACTICE DIARY***  
***" Prevention of dental diseases in children "***

Student's full name \_\_\_\_\_

Faculty: Dentistry                      Year 3      Group \_\_\_\_\_

Practice base \_\_\_\_\_

**Lviv-2022**

### List of practical skills

№ з/п	Skills and practical skills	Score in points
1	To demonstrate the ability to apply the principles of medical deontology in preventive dental work with patients of different age categories.	3 – 5
2	To demonstrate the ability to apply the principles of medical deontology in preventive dental work with patients of different age categories.	3 – 5
3	To be able to determine the main structural divisions of the organization of dental treatment and preventive care for children population of Ukraine.	3 – 5
4	Demonstrate the ability to collect a patient's history to complete a patient's dental examination card.	3 – 5
5	Be able to write down the dental formula depending on the patient's dental status and age.	3 – 5
6	Be able to determine caries indices in patients with temporary, variable and permanent bite: DMF, dm, DMF+dm, DMFs, DMF of teeth, intensity and prevalence of dental caries in the proposed group of children.	3 - 5
7	To be able to determine the hygienic indices according to Fedorov-Volodkina, Pakhomova, Green-Vermillion, Silness-Loe. Assess the hygienic condition of the patient's oral cavity. Carry out a qualitative and quantitative assessment of them.	3 – 5
8	Be able to determine periodontal indices and bleeding indices: CPITN, PMA, PI, PBI, SBI. Assess the course of diseases periodontal tissues.	3 - 5
9	Be able to demonstrate the skills of conducting a preventive examination of a patient and the ability to fill out a card for assessing the dental status according to WHO recommendations.	3 – 5
10	Be able to demonstrate the method of determining the TER-test, KOSHRE test, CRT-test.	3 – 5
11	Be able to choose oral hygiene products depending on dental and somatic status, age of the child.	3 – 5
12	Be able to demonstrate mastery of various methods of brushing teeth, the method of rotating the brush. Demonstrate the technique of performing them on a phantom.	3 – 5
13	Be able to demonstrate methods of detecting dental deposits using dyes.	3 – 5
14	Be able to carry out controlled tooth brushing in children of different ages.	3 – 5
15	Be able to demonstrate the methodology of professional oral hygiene.	3 – 5
16	Be able to prescribe a scheme for the use of calcium- and fluorine-containing drugs depending on its content in drinking water for endogenous and exogenous caries prevention in different periods of the child's development.	3 - 5
17	To be able to plan measures of primary and secondary prevention, using the data of epidemic analysis of dental diseases in children of different ages.	3 – 5
18	Be able to conduct a survey of the patient regarding the mode and nature of nutrition. Provide practical recommendations for a balanced, rational child's diet.	3 – 5
19	Be able to seal fissures using a non-invasive method.	3 – 5
20	Be able to seal fissures using an invasive method	3 – 5
21	Be able to determine the tactics of examination of persons subject to dispensary supervision.	3 – 5

22	Be able to prescribe preventive measures according to a comprehensive prevention program.	3 – 5
23	Be able to demonstrate the means and methods of sanitary and educational work used during preventive work.	3 - 5
24	Conduct a health lesson in an organized children's group	3-5
	<b>Total</b>	<b>72-120</b>

**Sample diary**

№ п/п	Date	Full name of the child	Age	The results
1.	05.07.2005.	Sereda Andriy	5 years	<p>C</p> <p>55 54 53 52 51 61 62 63 64 65 85 84 83 82 81 71 72 73 74 75</p> <p>PI PI</p> <p><b>dm=3</b> (κ (C) = 1, π = 2).</p> <p><b>Index PMA:</b></p> <p>0 0 0 0 0 0 0 0 0 0 55 54 53 52 51 61 62 63 64 65 85 84 83 82 81 51 52 53 54 55 0 0 0 1 1 1 1 0 0 0</p> <p style="text-align: center;"><math>\Sigma</math></p> <p><math display="block">PMA = \frac{\Sigma}{3 \cdot n} \cdot 100\% =</math></p> <p><math display="block">\frac{4}{3 \cdot 20} \cdot 100\% = 7\%</math></p> <p>mild degree of gingivitis</p> <p><math>\Sigma</math> - sum of points; n – number of teeth</p>

<b>Professional examination</b>	<b>Conducted and recommended preventive measures</b>
<p>The bite is milky. There are no physiological tremas and diastemas. There is no physiological erosion and Tsilinsky ledge.</p>	<ol style="list-style-type: none"> <li>1. Hygienic education.</li> <li>2. Sanitation of the oral cavity.</li> <li>3. Including solid food in the diet.</li> <li>4. Consultation of an orthodontist to eliminate a bad habit.</li> </ol>

Teacher's signature

Doctor's signature

Date

**LIST**  
**practical skills performed**

**for the period of industrial practice as a hygienist (6th semester)**  
**the name of the production practice base**

<b>№ п/п</b>	<b>Name of skills</b>	<b>Required volume</b>	<b>The total is done</b>
1	Examination of the oral cavity with a record of the dental formula	30-40	
2	Determination of caries intensity (average data)	30	dm= DMF+d= DMF =
3	Determination of the hygienic index according to Fedorov-Volodkina (average data)	30	IH girls IH the boys
4	Determination of the condition of periodontal tissues a) Schiller-Pisarev test b) RMA	30	III-II (+)= III-II (-)= PMA mid.=
5	Determining the state of the bite And a) anomalies of the position of teeth b) anomalies of dental rows c) bite anomalies II a) needs an orthodontist's consultation b) needs orthodontic treatment	30	
6	Individual hygienic training of children	30	
7	Conducting conversations	2	

Basic head of practice \_\_\_\_\_

(signature, stamp)

Note

## CHARACTERISTIC

student \_\_\_\_\_ group \_\_\_\_\_ course \_\_\_\_\_  
( Full Name)

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The direct manager of the practice \_\_\_\_\_

(Full Name, signature)

Basic head of practice \_\_\_\_\_

(Full Name, signature)

Stamp place

### Differential calculation

Sum of points for:		Total points	Traditional rating	Date	Signature manager practice from the department
implementation practical skills	Final control				

\_\_\_\_\_  
(signature)

\_\_\_\_\_  
(surname and initials of the head of practice from the department)