# MINISTRY OF HEALTH OF THE REPUBLIC OF BELARUS Educational Institution BELARUSIAN STATE MEDICAL UNIVERSITY

Контрольный экземпляр

PROVE Rector, Professor I.N.Moroz 31.05,2022 Int/p.

#### PROGRAM

# WORK EXPERIENCE PRACTICAL TRAINING MEDICAL OUTPATIENT PRACTICE IN THERAPEUTIC PEDIATRIC DENTISTRY

for the specialty: 1-79 01 07 «Dentistry» The program of the work experience practical training is based on the educational standard of higher education in the specialty 1-79 01 07 «Dentistry» approved and enforced by the Resolution of the Ministry of Education of the Republic of Belarus of 26.01.2022 No. 14; and on the curriculum of the higher educational institution in the specialty 1-79 01 07 «Dentistry», approved on 19.05.2021, registration No L 79-1-7 / 2122/mf

#### **COMPILERS:**

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## **RECOMMENDED FOR APPROVAL:**

By the Department of Pediatric Dentistry of the educational institution "Belarusian State Medical University" (protocol No. 12 of 28.04.2022);

by the Council of the Medical Faculty for International Student of Educational Institution «Belarusian State Medical University» (protocol No. 7 of 31.05.2022);

### **EXPLANATORY NOTE**

The curriculum of Outpatient Department Practice in Therapeutic Pediatric Dentistry defines the structure, the content and examination tests for implementation of the curriculum according to the educational standard of specialty.

The purpose of Outpatient Department Practice in Therapeutic Pediatric Dentistry is consolidation of the gained knowledge by the student and acquisition of skills and the abilities that are content of professional activity of the dentist.

Tasks of the outpatient department practice in Therapeutic Pediatric Dentistry are the next:

the formation of the bases of professional competence by acquiring skills of practical application of the knowledge gained at studying discipline «Pediatric and Preventive Dentistry».

the formation of the bases of social and personal competence by acquiring skills of interpersonal communication with the medical staff and patients;

Upon termination of outpatient department practice in Therapeutic Pediatric Dentistry **the student must** 

#### know:

- the orders, the instructions regulating a sanitary and anti-epidemic regime in healthcare agency;

- the role and tasks of the doctor in identifying of risk factors for dental diseases;

- rules of completing in medical documents at outpatient reception;

- methods of examination of the children;

- methods for diagnosis and treatment of caries in primary teeth and permanent immature teeth in children, taking into account the anatomical and physiological features of the hard tissues of the teeth and the filling materials used;

- methods of diagnosis and treatment of pulpitis in primary teeth and permanent immature teeth in children, taking into account anatomical and physiological features;

### be able to:

- organize actions for providing a sanitary and anti-epidemic regime and safe working conditions at pediatric outpatient reception;

- be competent and correct in completing of medical documents at pediatric outpatient reception;

- use dental unit in proper way (under the guidance of the practice supervisor);

- carry out infiltration and block anesthesia for the treatment of caries and pulpitis in children (under the guidance of the practice supervisor);

- select tools and carry out professional oral hygiene in children (under the guidance of the practice supervisor);

- prepare carious cavities in primary and immature permanent teeth taking into account anatomic and physiological features of dentin and enamel and used filling materials (under the guidance of the practice supervisor);

- do finishing of restoration and estimate quality of restoration (under the guidance of the practice supervisor);

- form access to root canal in primary teeth and immature permanent teeth (under the guidance of the practice supervisor);

- determine the working length of the root canal by a X-ray examination (under the guidance of supervisor);

- base the selection of tools and to carry out medicamental treatment and mechanical handling of the root canal in primary and immature permanent teeth (under the guidance of supervisor);

- fill root canal in primary and immature permanent teeth (under the guidance of the practice supervisor).

#### possess:

-the methods of carious intensity level assessment at the individual and group levels;

- the methods for determining the condition of teeth, gums, oral mucosa, indexes of oral hygiene and marginal periodontium;

-skills to make a plan of therapeutic and preventive measures;

-ways to minimize pain during dental treatment in children;

-methods of infiltration and block anesthesia for the treatment of hard tissues;

-choose the tools for the preparation of carious cavities;

-skills of preparation of carious cavities of primary and immature permanent teeth, taking into account the anatomical and physiological features of hard tissues of teeth and used filling materials;

-methods of the restoration of primary and immature permanent teeth using various filling materials;

-skills to form access to the root canals primary and immature permanent;

- determine the working length of the root canal by X-ray method, justify the choice of instruments and carry out mechanical and chemical treatment of the root canals of primary and immature permanent teeth with incomplete root formation;

-methods of filling the root canals of primary and immature permanent teeth;

-skills of finishing the restoration, to be able to assess the quality of the restoration.

Outpatient department practice in Therapeutic Pediatric Dentistry is carried out within 108 academic hours during 2 weeks after the end of the 6th semester.

Of these hours - 72 classroom hours and 36 hours of independent work of the student.

The form of current attestation is a credit with differentiated grade. It is carried out on the last day of practice. The current grading is carried out by the following documentation: the diary of medical outpatient work practice, the report on work practice and the characteristic.

Student's outpatient practice is carried out in organizations of the system of the Ministry of Health of the Republic of Belarus, which are the bases of practice for university students (hereinafter referred to as the healthcare organization).

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In healthcare organizations general and direct management of practice is carried out.

The general management of the outpatient practice in healthcare organizations is carried out by the head of the healthcare organization or his deputy.

The direct management of the outpatient practice in a healthcare organization is carried out by an employee of the healthcare organization from among the most qualified specialists, appointed by order of the head of the organization.

The general management of the outpatient practice is carried out by the head of the practice of the university, scientific and methodological guidance is carried out by the head of the work practice from the Department of Pediatric Dentistry.

#### **CONTENT OF PRACTICE**

During outpatient department practice in Therapeutic Pediatric Dentistry the students carry out therapeutic and preventive measures, which are determined by the practice program. Students conduct a dental examination of the patient, identify risk factors for the development of dental diseases, make a plan of therapeutic and preventive measures to maintain the dental health of the patient-child, determine the level of oral hygiene and the state of the marginal periodontium. Students fill in the primary medical documentation, select individual means and methods of hygienic maintenance of the oral cavity and teach the patient how to use them. At the reception, dental caries prevention measures are used in patients, professional oral hygiene and dental fissure sealing are carried out. During the outpatient practice students master ways to minimize pain during dental treatment in children: methods of infiltration and conduction anesthesia for the treatment of hard tissues, learn to choose tools for the preparation of carious cavities. Acquire skills in the preparation of carious cavities of primary and permanent immature teeth, taking into account the anatomical and physiological features of the hard tissues of the teeth and the filling materials used; restoration of primary and permanent teeth with incomplete root formation using various filling materials. Practical work ensures the consolidation of theoretical knowledge, mastery of practical knowledge, skills and abilities, which helps students in the future to most effectively undergo further education at the Department of Pediatric Dentistry. Consolidation of the acquired knowledge and the acquisition by the student of skills and abilities that make up the content of the professional activity of a dentist-therapist.

#### FORMS OF PRACTICAL TRAINING

Outpatient department practice in pediatric therapeutic dentistry is carried out in the following forms:

- monitoring the conduct of medical manipulations by a dentist;
- assisting the dentist during manipulations;
- independent implementation of therapeutic and preventive measures;
- carrying out sanitary-educational work.

# **REGULATORY FRAMEWORK ACTIVITIES OF A HEALTHCARE INSTITUTION**

1.1. О пересмотре ведомственных нормативных актов, регламентирующих вопросы ВИЧ/СПИД : приказ Министерства здравоохранения Республики Беларусь от 16.12.1998 № 351.

1.2. Гигиеническая и хирургическая асептика кожи медицинского персонала : инструкция Министерства здравоохранения Республики Беларусь от 05.09.2001 № 113-0801.

1.3. О проведении дезинфекции и стерилизации учреждениями здравоохранения : приказ Министерства здравоохранения Республики Беларусь от 25.11.2002 № 165.

1.4. Об утверждении правил обращения с медицинскими отходами: санитарные правила и нормы 2.1.7.14-20-2005 : постановление Главного санитарного врача Республики Беларусь от 20.10.2005 № 147.

1.5. Об утверждении норм расхода этилового спирта и этилового ректификованного технического спирта организациями здравоохранения : постановление Министерства здравоохранения Республики Беларусь от 20.12.2006 № 115.

1.6. Об утверждении клинических протоколов оказания скорой медицинской помощи детскому населению : приказ Министерства здравоохранения Республики Беларусь от 15.02.2007 №90.

1.7. Об утверждении инструкции о порядке организации оказания медицинской помощи лицам, инфицированным вирусом иммунодефицита человека : постановление Министерства здравоохранения Республики Беларусь от 19.10.2009 №109.

1.8. О мерах совершенствования работы по раннему выявлению онкологических заболеваний : приказ Министерства здравоохранения Республики Беларусь от 21.12.2010 №1350.

1.9. Об утверждении санитарных норм, правил и гигиенических нормативов «Гигиенические требования к устройству, оборудованию и содержанию организаций здравоохранения и к проведению санитарногигиенических и противоэпидемических мероприятий по профилактике инфекционных заболеваний в организациях здравоохранения» : постановление Министерства здравоохранения Республики Беларусь от 9.08 2010 №109.

1.10. Об утверждении Инструкции о порядке проведения обязательных медицинских осмотров работающих : постановление Министерства здравоохранения Республики Беларусь от 28.04.2010 №47.

1.11. Об утверждении клинических протоколов стоматологического профиля : приказ Министерства здравоохранения Республики Беларусь от 26.12.2011 № 1245.

1.12. Об утверждении форм первичной медицинской документации в стоматологии : приказ Министерства здравоохранения Республики Беларусь от 14.01.2011 №24.

1.13. Об утверждении санитарных норм и правил «Требования к

организации и проведению санитарно-эпидемиологических мероприятий, направленных на предупреждение возникновения вирусных гепатитов» : постановление Министерства здравоохранения Республики Беларусь от 06.02.2013 № 11.

«Санитарноправил Санитарных норм И 1.14. Об утверждении эпидемические требования к организациям, оказывающим медицинскую помощь, в том числе к организации и проведению санитарно эпидемических инфекционных заболеваний В этих профилактике мероприятий ПО организациях» : постановление Министерства здравоохранения Республики Беларусь от 05.07.2017.

1.15. Об утверждении санитарных норм и правил «Санитарноэпидемиологические требования к обращению медицинскими отходами» для сведения и организации исполнения» : постановление Министерства здравоохранения Республики Беларусь от 07.02.2018 № 14.

# LIST OF PRACTICAL SKILLS TO BE CONSOLIDATED DURING PRACTICAL TRAINING AND THE LEVELS OF THEIR DEVELOPMENT

Levels of practical skills:

1 -to know theoretically, professionally orientate, to know the indications for conducting;

2 -to know theoretically, evaluate, to take part in the work of medical stuff;

3 -to know theoretically, to do on their own.

A practical skill can be assigned several levels (for example: 1, 2, 3, or 1, 2) If there are no conditions in the healthcare organization for mastering the skill at levels 2, 3, the student must master practical skills, according to level 1/

		Recommended			
Nº	Practical sk	ills	Quantity	Level of development	
1.	Organization of clinical example treatment	15	3		
2.	Collection of the patien anamnesis, analysis the diet	t complaints an	15	3	
3.	Estimation of the maxillofaci	al region functions	15	3	
4.	Estimation of the oral mucos	a	15	3	
5.	Estimation of the bite		15	2	
6.	Estimation of the teeth:	DMFT	15	3	
		LCI	15	3	
7.	Determination of the or	OHI-S	15	3	

	hygiene index: PLI		
8.	Estimation of periodontal tissues (CPI, GI)	10	3
9.	Additional diagnostic methods	5	2
10.	Completing of medical documentation of the dental patient	15	2
11.	Individual planning of treatment-and-preventive actions	15	3
12.	Motivation and training of patients for individu oral hygiene	15	3
13.	Selection of tools and products for individual or hygiene	15	3
14.	Tooth brushing traininStandardin the modelMarteller'sKAI	15	3
15.	Performing controlled tooth brushing	2	3
16.	Teeth flossing training	4	3
17.	Professional oral hygiene	10	2-3
18.	Pit and fissure sealing (noninvasive)	4	2-3
19.	Pit and fissure sealing (invasive)	2	2
20.	Local preventive measures (applications of gel varnishes)	8	3
21.	Application anesthesia	2	2-3
22.	Infiltration and block anesthesia for treatment of the hard tooth tissues	3	1-2
23.	Preparing of carious cavities in primary ar immature permanent teeth	15	2-3
24.	Filling of carious cavities in primary ar immature permanent teeth	15	2-3
25.	Separate stages of endodontic treatment primary and immature permanent teeth	3	2

# THEMES AND FORMS OF SANITARY AND EDUCATIONAL WORK

1. Patient's motivation using motivational guide for health education made under section «Preventive dentistry» (personal conversation).

2. Performing another health education, themes and forms of which shall be agreed with the head of work practice of the health care agency.

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#### INFORMATION AND METHODOLOGICAL PART

## CALENDAR AND THEMATIC PLAN FOR PRACTICAL TRAINING

		Quantity	
Practice section: title of work	Weeks/days	Classroom hours	Total
Dental examinations of the patients, professional oral hygiene, pit and fissure sealing (noninvasive/invasive), applications, of gels, varnishes, infiltration and block anesthesia for treatment, treatment of carious and complicated carious in primary and immature permanent teeth.	/9	65	101
Completion of medical documentation; identification of risk factors; make up individual plans of prevention and treatment.	/1	7	7
Total:	2/10	72	108

# REQUIREMENTS FOR CONTENT, DESIGN, STUDENT'S ACCOUNTING DOCUMENTATION ON PRACTICAL TRAINING

During the outpatient practice, the student, under the supervision of the direct supervisor from the healthcare organization, completes the outpatient practice program and fills in the following documents:

- diary (Appendix 1)
- report (Appendix 2)
- student's characteristic (Appendix 3).

The title of the diary, the report is signed by the general head of practice from the healthcare institution, the head of practice from the department, approved by the head physician and certified by the seal of the healthcare institution. The characteristic is signed by the immediate supervisor of the practice from the healthcare institution, approved by the head physician and certified by the seal of the healthcare institution. The diary is a document that records the implementation of the outpatient practice program. In the diary, the student daily notes the mastered practical skills, their number and level of development. Additionally, other types of work provided for by the outpatient practice program may be introduced.

Dental status, diagnosis, treatment, conducting health education conversations with patients, etc. are recorded in the «Additional work» section of the diary in a neat, legible handwriting.

The diary is signed daily (with a transcript) by supervisor of the practice from the healthcare institution and the student. Additions and corrections after signing the documents by supervisor are not allowed. The student prepares a report during the last week of outpatient practice. The report should contain a list of practical skills acquired during the outpatient practice. The report indicates the total number of completed skills for the entire period of practice based on the diary. The report should indicate all mastered skill levels (for example: 1, 2, or 2, 3). The report is signed by the student and supervisor.

The characteristic for a student is drawn up by the direct head of the practice from the healthcare institution, approved by the head of the healthcare institution and certified by the seal of the healthcare institution. The characteristic notes:

a) the business qualities of a student-trainee, his ability to acquire professional skills, master practical skills;

b) the presence and results of the development of personal qualities (communicative, moral, volitional) necessary for the profession;

c) compliance with work discipline, labor protection requirements, sanitary norms and rules;

d) general assessment of the results of the implementation of the practice program and the level of practical training achieved;

e) relationships with the team, knowledge and implementation of the norms of medical ethics and deontology.

Registration of a diary, report and other reporting documents of a student is carried out on paper in A4 format using the MS Word application.

#### **QUESTIONS TO PREPARE FOR THE GRADED CREDIT**

1. Psychotherapeutic methods of behavior management in children and adolescents at the dental appointment.

2. Methods to minimize pain in children during therapeutic dental treatment.

3. Features of choosing and implementation of local anesthesia in children during therapeutic dental treatment.

4. Clinical methods of dental caries diagnosis in children. Additional methods of dental caries diagnosis: vital coloration, X-ray diagnosis, laser fluorescence, transillumination, electrometry of enamel.

5. Clinical picture of initial caries (enamel caries) in primary teeth, depending on the nature of the course of carious process, differential diagnosis.

6. Clinical picture of superficial caries (enamel caries) in primary teeth, depending on the nature of the course of carious process, differential diagnosis.

7. Clinical picture of medium caries (dentin caries) in primary teeth, depending on the nature of the course of carious process, differential diagnosis.

8. Clinical picture of deep caries (dentin caries) in primary teeth, depending on the nature of the course of carious process, differential diagnosis.

9. Early childhood caries: epidemiology, features of etiology and pathogenesis.

10. Clinical features of early childhood caries, types, methods of diagnostic and differential diagnosic.

11. Clinical features of caries in permanent teeth during its mineralization with different activity of the carious process in children.

12. Differential diagnosis of caries in permanent teeth with incomplete root formation (immature teeth).

13. Management of initial caries in primary teeth: medications and methods of their application.

14. Management of superficial caries in primary teeth. Dentist's tactics depending on the localization of the carious cavity.

15. Management of dentin caries in primary teeth. Features of preparation and medical treatment.

16. Management of dentin caries in primary teeth. Choosing filling material according to caries activity and child's age.

17. Management of deep caries in primary teeth. Dentist's tactics depending on the caries activity and child's age.

18. Management of deep caries in primary teeth. Features of preparation and medical treatment.

19. Prevention of Early childhood caries.

20. Management of Early childhood caries.

21. Features of caries treatment in children up to 4 years. ART-technique.

22. Management of initial caries lesions in permanent teeth in children using remineralizing therapy.

23. Management of enamel caries lesions in permanent teeth in children (preventive and therapeutic sealing).

24. Management of enamel caries lesions in permanent teeth with incomplete root formation (immature teeth) depending on the focus localization and caries activity.

25. Management of cavitated caries lesions in permanent teeth with incomplete root formation (immature teeth) depending on the focus localization, caries activity and child age.

26. Management of deep caries lesions in permanent teeth in children. Features of preparation, restoration and medical treatment depending on caries activity and child age.

27. Clinical features of acute pulpitis in children.

28. Clinical features of chronic pulpitis in children.

29. Correlation of clinical manifestations of pulpitis of permanent teeth with structural features of the hard tissues and pulp of permanent teeth in different age periods.

30. Biological method of treatment of pulpitis of permanent teeth with incomplete root formation (immature teeth). Technique, medications.

31. Indirect pulp capping. Indications for use, technique.

32. Direct pulp capping. Indications for use, technique.

33. Pulpotomy in primary teeth. Technique, medications.

34. Non-vital pulpotomy in primary teeth. Technique, medications.

35. Pulpectomy in primary teeth. Technique, medications, materials for root filling.

36. Pulpotomy (calcium hydroxide pulpotomy) in permanent teeth with incomplete root formation (immature teeth). Technique, medications.

37. Vital pulpectomy in permanent teeth with incomplete root formation (immature teeth). Technique.

38. Emergency aid in the treatment of acute purulent pulpitis in primary and permanent immature teeth in children.

39. Preventive restoration, technique, materials.

40. Features of cavity preparation in case of deep caries in primary teeth.

41. Features of cavity preparation in case of deep caries in permanent teeth with incomplete root formation (immature teeth).

42. Calcium-containing medications for direct pulp capping.

43. Calcium-containing medications for indirect pulp capping.

44. Filling materials for primary teeth.

45. Filling materials for permanent teeth with incomplete root formation (immature teeth).

46. Devitalizing medications and requirements for its usage.

47. Mummifying medications and requirements for its usage.

48. Features of canal preparation in primary teeth during endodontic treatment.

49. Features of canal preparation in permanent teeth with incomplete root formation (immature teeth) during endodontic treatment.

50. Materials for root filling in primary teeth.

51. Apexogenesis. Medications.

52. Filling materials for ART-technique in children.

53. Topical anesthesia in children.

54. Infiltration anesthesia in children.

55. Block anesthesia in children.

56. The rules of implementation of local anesthesia in children.

57. Choosing of anesthetic and dose calculation.

58. Electric pulp test in permanent teeth in children. Features of implementation.

59. X-ray examination of primary teeth. Targets

60. X-ray examination of permanent teeth with incomplete root formation. Targets.

## METHODOLOGICAL INSTRUCTIONS FOR PRACTICE SUPERVISORS AND STUDENTS

#### Head of the healthcare organization:

concludes agreements with the university on the organization of students' outpatient practice, issues an order to enroll students in outpatient practice in accordance with the agreements, to appoint general and direct supervisors of outpatient practice in the organization and send it to the university (an electronic version is allowed);

#### General supervisor of practice in the healthcare organization:

distributes students into divisions of a healthcare organization;

organize the instruction of students on labor protection, safety and industrial sanitation;

interacts with the heads of the practice from the departments on the implementation of the outpatient practice program by students;

attract students to work provided by the program of industrial practice;

provide students with the necessary conditions to complete the outpatient practice program;

they control the labor discipline of students.

#### The direct head of the practice in the healthcare organization:

together with the head of the group, draws up a schedule for the students' practical training and submits it for approval to the head of the healthcare organization;

distributes students to jobs in accordance with the schedule of practical training;

conducts instruction on safety, industrial sanitation, fire safety in the health care organization and at the workplace;

introduces students to the organization of work at the workplace; provides students with assistance in mastering practical skills, in consolidating theoretical knowledge, professional skills of each stage of outpatient practice;

identifies and promptly eliminates deficiencies in the course of outpatient practice, and, if necessary, reports them to the head of the university practice and the management of the healthcare institution;

he makes a characteristic for the student at the end of the practice.

#### Direct supervisor from the department:

interacts with the general head of the practice in a healthcare institution on the implementation of the outpatient practice program by students;

provides scientific and methodological assistance to students during the outpatient practice;

daily monitors the labor discipline of students;

organizes the process of preparation and reception of differentiated credit.

#### The head of the group:

participates in the preparation of the schedule of practical training in the health organization, brings it to the attention of students;

monitors the labor discipline in the group, promptly informs the heads of the outpatient practice from the department about violations by students of the labor regulations of the health organization;

he signs the students' accounting documentation (diary, report, characteristic) from the head of the health organization, certifying it with the seal of the organization at the end of the practice.

# In order to complete outpatient practice, a student must:

familiarize himself with the outpatient practice program on the website; attend a course meeting on organizational and methodological issues,

instruction on labor protection, safety and industrial sanitation of industrial practice;

obey the internal regulations of the health organization, observe the basics of deontology;

to be instructed on labor protection, safety, fire safety, industrial sanitation in a health organization and comply with them;

to record the main points of his familiarization and practical activities in various departments of the health care institution, indicating when performing any procedures, diagnostic tests or other manipulations, he was present, what he performed independently under the guidance of medical workers;

to complete the program of outpatient practice, to issue the documentation of the established sample (diary of outpatient practice, report on outpatient practice), to get a characteristic.

Appendix 1 to the work experience training curriculum

# MINISTRY OF HEALTH OF THE REPUBLIC OF BELARUS

Educational Institution «BELARUSIAN STATE MEDICAL UNIVERSITY» Healthcare Institution TITLE

> APPROVED by Head Doctor Full name

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#### DIARY

of Medical Outpatient Department Practice in Therapeutic Pediatric Dentistry

	(full name of the student)	
Faculty		
Year		
Student group No		
Healthcare institution		
(base of practical		
training)		

(name of the healthcare institution)

Head of Practical Training from the healthcare institution\_\_\_\_\_

(signature) ( name)

Head of Practical Training from the department of (specify the department)

(signature) (name)

20\_\_\_

Day 1. Date	Time		
The content of	carried out work	Amount (in day)	Level
	examination and patients		
treatment			
	complaints and anamnesis,		
analysis the diet	aial magian functions		
Estimation of the maxillofa Estimation of the oral muce			
Estimation of the bite	JSa		
	DMFT		
Estimation of the teeth:	LCI		
Determination of the aval			
Determination of the oral			
hygiene index:	PLI		
Estimation of periodontal ti			
Additional diagnostic meth			
patient	ocumentation of the dental		
Individual planning of	treatment-and-preventive		
actions	*		
Motivation and training of	patients for individual oral		
hygiene	-		
Selection of tools and pr	oducts for individual oral		
hygiene			
Tooth brushing training in	Standard		
the model	Marteller's		
	KAI		
Performing controlled tooth	ı brushing		
Teeth flossing training			
Professional oral hygiene			
Pit and fissure sealing (non	invasive)		1
Pit and fissure sealing (inva	asive)		
Local preventive measur	es (applications of gels,		
varnishes)			
Application anesthesia			
Infiltration and block anesth			
hard tooth tissues			
Preparing of carious cavities in primary and immature			
permanent teeth			
Filling of carious cavities permanent teeth	in primary and immature		
	ontic treatment in primary		
and immature permanent te			
Additional work:			

#### Additional work:

Forms of work: In the column "forms of work" are registered: Full name and age of patient; Complaints of the patient которыми обратился пациент; Clinical manifestations (St. loc) of disease with necessary index assessment of oral status (DMF, DMF+dmf, dmf (full form), OHI-S or PLI (full form), Complex periodontal index (full form); Diagnosis according to ICD-10 classification;

Student

(signature)

Direct Supervisor of Practical training from the Healthcare Institution

Appendix 2

to the work experience training curriculum

# MINISTRY OF HEALTH OF THE REPUBLIC OF BELARUS

Healthcare Institution "TITLE"

APPROVED by Head Doctor Full name

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Student Report of

on work experience practice in the healthcare institution

(title of the healthcare institution in accordance with the State Register) for the period from \_\_\_\_\_ 20\_\_\_ to\_\_\_\_ 20\_\_\_

			comm nded	Do	one
Nº	Practical skills	amount	level	amount	level
1.	Organization of clinical examination and patients treatmen	nt 15	3		
2.	Collection of the patient complaints and anamnesis, analys the diet	sis 15	3		
3.	Estimation of the maxillofacial region functions	15	3		
4.	Estimation of the oral mucosa	15	3		
5.	Estimation of the bite	15	2		
6.	Estimation of the teeth: DMFT	15	3		
	LCI	15	3		
7.	Determination of the oral OHI-S hygiene index: PLI	15	3		
8.	Estimation of periodontal tissues (CPI, GI)	10	3		
9.	Additional diagnostic methods	5	2		
10.	Completing of medical documentation of the dental patient		2		
11.	Individual planning of treatment-and-preventive actions		3		
12.	Motivation and training of patients for individual or hygiene	al 15	3		

13.	Selection of tools and products for individual oral hygiene	15	3	
14.	Tooth brushing training in Standard the model Marteller's KAI	15	3	
15.	Performing controlled tooth brushing	2	3	
16.	Teeth flossing training	4	3	
17.	Professional oral hygiene	10	2-3	 
18.	Pit and fissure sealing (noninvasive)	4	2-3	
19.	Pit and fissure sealing (invasive)	2	2	 
20.	Local preventive measures (applications of gels, varnishes)	10	3	
21.	Application anesthesia	2	2-3	
22.	Infiltration and block anesthesia for treatment of the hard tooth tissues	3	1-2	~
23.	Preparing of carious cavities in primary and immature permanent teeth	15	2-3	
24.	Filling of carious cavities in primary and immature permanent teeth	15	2-3	
25.	Separate stages of endodontic treatment in primary and immature permanent teeth	3	2	
	Additional work:			

# Student

(signature) Full name

General

A second s

Practice Supervisor from the Healthcare Institution

(signature)

19

Full name

Appendix 3 to the work experience practical training program

# MINISTRY OF HEALTH OF THE REPUBLIC OF BELARUS

Healthcare Institution TITLE

> APPROVED BY Head Doctor Full name

202

## PERFORMANCE REPORT

of the student

(Last name, first name, patronymic)

The review should reflect the professional qualities of the student-trainee as well as the ability to acquire professional skills. Indicate the presence and results of the development of personal qualities necessary for the profession. Give a general assessment of the results of completion of the practical training program and the achieved level of practical training. Describe the relationships with the team, knowledge and compliance with the norms of medical ethics and deontology. In conclusion, recommendations should be given on the eligibility of the student for current assessment in work experience practice, and proposals to University should be made as to the improvement of the quality of theoretical training preceding the student's referral to practice.

Direct Practice Supervisor from the Healthcare Institution Full name

\_\_\_\_\_ 202\_\_\_\_

I am familiar with the report

Full name

202

signature)

#### **COMPILERS:**

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Associate Professor of the Department of Pediatric Dentistry of Belarusian State Medical University, PhD

Associate Professor of the Department of Pediatric Dentistry of Belarusian State Medical University, PhD

Associate Professor of the Department of Pediatric Dentistry of Belarusian State Medical University, PhD

Assistant of the Department of Pediatric Dentistry of Belarusian State Medical University

The design of the work experience practice program and accompanying documents meet the established requirements

Dean of the Medical Faculty for International Students of the Educational Institution «Belarusian State Medical University» 26 05 2022

Head of Practical Training of the Educational Institution «Belarusian State Medical University» <u>46</u> 05 2042

Methodist expert of the Educational Institution «Belarusian State Medical University» *Me* 05 20*d k*  leand. O.M

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