REQUIREMENTS

Semmelweis University Faculty of Dentistry Department of Community Dentistry Department of Prosthodontics Department of Paediatric Dentistry and Orthodontics Department of Conservative Dentistry Department of Oral Diagnostics Department of Periodontology Name of subject: Általános fogászati nyári gyakorlat In English¹: General Dentistry practice In German¹: Allgemeine zahnärztliche Famulatur Credit number: 0 **Total number of hours 120** lectures: 0 practice: 120 seminars: 0 Subject type: compulsory/elective/freely electable/criterion requirement Announcement frequency (once every six months v. once a year): once a year after the 8th term Academic year: 2022/2023 Subject code²: FOKOFOG077_1M, FOKOFOG077_1A, FOKOFOG077_1N Name of person responsible for the subject: Dr. Orsolya Németh Place of work, telephone number: Semmelweis University, Faculty of Dentistry Department of Community Dentistry 1088 Budapest, Szentkirályi u. 40. tel: +36-1/317-6600 **Position:** Department Director, University Associate Professor Name of person responsible for the subject: Dr. Péter Hermann Place of work, telephone number: Semmelweis University, Faculty of Dentistry, Department of Prosthodontics 1088 Budapest, Szentkirályi u. 47. tel: +36-1/338-4380 **Position:** Department Director, University Professor Name of person responsible for the subject: Dr. Noémi Rózsa Place of work, telephone number: Semmelweis University, Faculty of Dentistry, Department of Paediatric Dentistry and Orthodontics 1088 Budapest, Szentkirályi u. 47. tel: +36-1/318-0011 **Position:** Department Director, University Associate Professor Name of person responsible for the subject: Dr. János Vág Place of work, telephone number: Semmelweis University, Faculty of Dentistry, Department of Conservative Dentistry 1088 Budapest, Szentkirályi u. 47. tel: +36-1/317-1598 **Position:** Department Director, University Professor Name of person responsible for the subject: Dr. Csaba Dobó Nagy Place of work, telephone number: Semmelweis University, Faculty of Dentistry, Department of Oral Diagnostics 1088 Budapest, Szentkirályi u. 47. tel: +36-1/459-1500/59161

Position: Department Director, University Professor

Name of person responsible for the subject: Dr. Péter Windisch

Place of work, telephone number: Semmelweis University, Faculty of Dentistry, Department of Periodontology

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tel: +36-1/318-5222

Position: Department Director, University Professor

The objective of the teaching of the subject in the medical training curriculum:

The course is aimed at providing students with consulting simulation practice training where students can carry out, using their multidisciplinary knowledge, complex patient examinations, establish diagnoses, prepare treatment plans and carry out definitive therapies in prosthodontics, paediatric dentistry and orthodontics, cariology, endodontics and perodontology.

The place of the teaching of the subject (address of lecture hall, seminar room, etc.):

Training takes place at the designated training rooms and treatment rooms of the Training Centre of the Faculty of Dentistry of Semmelweis University (1088 Budapest, Szentkirályi u. 47.) and the designated premises of the Faculty of Dentistry Department of Community Dentistry. (1088 Budapest, Szentkirályi u. 40.)

The competences gained by successfully completing the subject:

The capability of unassisted patient admission, establishment of general and dental medical history and recording of periodontology status. Thereafter, establishment of diagnosis and preparation and execution of treatment plan based on the diagnosis, with a particular emphasis on conservative dentistry, endodontics and solo fixed dentures and pre-prosthetic preparation treatments, and causal periodontal therapy (supra- and subgingival mechanic cleaning, oral higiene instruction, railing, extraction, elimination of plaque retention factors, periodontal post treatment). In the practices in the areas of paediatric dentistry and orthodontics prevention early tooth loss are acquired, along with the correct determination of the timing of orthodontics as well as the overview and learning of the differences between adult and paediatric dentistry services take the place.

Students work under supervision of practical training instructors.

Prior studies required for taking up and learning the subject:

- Prosthodontics III.
- Conservative Dentistry III.
- Periodontology II.

The (minimum, maximum) number of students required to enrol for the course to be started, method of selection of students:

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How to apply for participation in the course:

Places in the Neptun system are taken in the order of registration.

Detailed course description³:

(the detailed study material of the course in such a way that it enables other institutions to make decisions on accepting the credit(s) given, including a description of the knowledge elements to be learned, the (part) skills of application and (part) competences to be acquired)

The four-week (120-hour) Summer internship in general dentistry can be completed by student primarily at the following organisational units of the Faculty: Department of Community Dentistry, the Department of Prosthodontics, the Department of Paediatric Dentistry and Orthodontics, the Department of Conservative Dentistry, Department of Oral Diagnostics and the Department of Periodontology.

Students can complete practical training in all dentistry majors at the Department of Community Dentistry and the Department of Oral Diagnostics, therefore the whole of the internship is

completed by students submitting their applications for practical training to be completed at these practical training sites at the given training site.

Students applying to participate in "rotational training" complete two weeks of the four-week practical training programme at the Department of Prosthodontics or at the Department of Conservative Dentistry, and another two weeks at the Department of Paediatric Dentistry and Orthodontics or the Department of Periodontology, or part of that two weeks at one and another part at the other of these two. Students at the Faculty work six hours a day under the four-handed concept in such a way that in half of the prescribed period they work as dentists and in the other half as chairside assistants. No lectures in a lecture hall are held in this subject. The internship sessions start with oral consultations to check students' knowledge and discuss the tasks to be carried out. Under instructors' supervision students treat patients in pair (one carrying out the treatments, the other helping as assistant), six hours a day, for four weeks. They plan the patient route as necessary and at partner clinics or departments they participate in associated oral medical treatment tasks. At the Periodontology Department they acquire four-handed surgery assistance competences and familiarise themselves with periodontal surgery interventions.

Other subjects of relevance to borderline aspects of the subject concerned (both compulsory and electable subjects!) Possible overlaps among courses:

- General dental materials
- Preventive dentistry
- Odontotechnology and Prosthodontics Preclinical Course I, II and III
- Conservative Dentistry Preclinical Course I and II
- Oral Surgery Preclinical Course
- Oral Surgery I, II and III
- Prosthodontics I-V
- Conservative Dentistry I-V
- General and Dental Radiology
- Prosthodontics I-V
- Oral diagnostics I and II
- Clinical Dentistry I and II
- Gnathology

Special study work required for successful completion of the subject⁴:

The requirements of class participation and options to make up absences:

Attendance at the practical training sessions is compulsory for the completion of the subject, and, in order to complete the course, absence, even with a medical certificate, must not exceed 25% of the weekly practicals **in any week** of the course. No later completion is possible, and no certificate for the reason for absence is required. The medical certificate, if any, may be forwarded to the supervisory body of the health care institution that issued it for verification. Attendance shall be proven by signing the attendance sheet at the beginning of the training session.

Arriving more than 15 minutes late for a practical training session shall be regarded absence, which shall be recorded by the instructor on the attendance sheet. In this case the student concerned may electively participate in the session. Three late arrivals shall equal one session missed.

Checking of acquired knowledge and skills during study period⁵:

Students shall arrive for practical training sessions prepared for the activities. The instructor shall check preparation orally, along with the work performed.

Signature requirements at the end of a term:

At least 75% attendance at the practical training sessions is compulsory and, in order to complete the course, absence, on any ground, must not exceed 25% of the weekly practicals in any week of the course.

Another prerequisite for the confirmation of the completion of the summer internship is continuous theoretical preparation, at a reliable quality standard, for the practice training sessions as well as adequate practical performance.

Type of examination

practical grade (on a scale of five)

Examination requirements⁶:

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Way of forming grades and types of grades⁷:

The completion of internship must be rated by assigning a **grade on a scale of 5**. The completion of the undivided internship at a single site and the practical course mark given to the student is recorded in the Neptun system by the person responsible for the subject or by the person commissioned by them to do so. In the case of "rotational training" the student's performance must be evaluated (graded) separately after each week. The grades must be recorded on the attendance sheet and authenticated by the practical course leader's signature. The completion of the entire internship programme and the practical course mark given on the basis of the grades of the preceding weeks are entered in the Neptun system by student's practical course leader in the last week of the internship. The signatures and marks of the students who have completed their summer internship not at the Faculty are entered in the Neptun system by the competent staff member of the Dean's Office or the CEIS.

How to apply for taking the examination:

Possibilities for re-taking the examination:

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Paper based, electronic and on-line course materials books aids and literature to be used for learning the subject (in the case of on-line materials the html address): Recommended text books:

Fazekas Á (ed.): Megtartó fogászat és endodoncia (*Conservative dentistry and endodontics*). Budapest, Semmelweis Kiadó, 2006

Fábián T., Götz Gy., Kaán M., Szabó L.: A fogpótlástan alapjai (*The basics of prosthodontics*). Budapest, Semmelweis Kiadó, 1997

Kóbor A., Kivovics P., Hermann P.: Fogpótlástani anyagtan és odontotechnológia (*Prosthodontics materials and odontotechnology*). SBudapest, Semmelweis Kiadó, 2015

Hermann P., Szentpétery A. (ed.): Gnatológia (Gnathology). Budapest, Semmelweis Kiadó, 2018

Fejérdy P., Nagy G., Orosz M. (ed.): Gerosztomatológia (Gerostomatology). Semmelweis Kiadó, Budapest, 2007,

Fábián G., Gábris K., Tarján I. (ed.): Gyermekfogászat, fogszabályozás és orállcsont-ortopédia (*Paediatric dentistry, orthodontics, maxillo-orthopaedics*). Second, extended edition. Semmelweis kiadó 2015.

Gera I. (ed): Prosthodontics Semmelweis Kiadó, 2005.

Signature of the instructor announcing (responsible for) the subject:

Signature of director of gestor institute:

Opinion of the Credit Transfer and Studies Committee

Comments by Dean's Office:

Dean's signature:

¹ Specify only if the subject is also announced in the language concerned.

- 2 To be filled out by the Dean's Office after approval.
- ³ The theoretical and practical training must be specified in a breakdown by hours (weeks), with serial numbers, separately, showing the names of the lecturers and the practical training instructors. This cannot be filed in an attachment.
- ⁴ E.g. field practice, medical history analysis, preparation of surveys etc.
- ⁵ E.g. homework, reports, in-class test, topics and dates/times, possibilities for making up or correct.
- ⁶ In the case of theoretical examinations the subject items, while in the case of practical examination the topics and mode of the examination should be specified.
- ⁷ Way of taking into account the theoretical and the practical examination. Way of taking into account the interim tests during the term.