Oferta na prowadzenie zajęć seminaryjnych dla doktorantów na rok akademicki 2026/2027.

Oferta zajęć powinna obejmować szczegółowe informacje dotyczące:

1. tematu zajęć: Oral pathology in pediatric care
2. daty, miejsca i godzin zajęć: 9.00-12.45, 15.01.2027,
3. formy zajęć – online,
4. profilu zajęć: ogólnoakademickie
5. dyscypliny: dentistry, Doctoral School
6. koordynatora zajęć: dr n. med. Michalina Szymczak-Paluch
7. jednostki organizacyjnej odpowiedzialnej za przeprowadzenie zajęć: Department of Oral Pathology, Faculty of Medicine, Department of Dentistry Medical University of Lodz
8. danych kontaktowych jednostki organizacyjnej, 92-213 Łódź, ul. Pomorska 251 426757504
9. sylabusa zajęć w języku angielskim,
10. limitu liczby osób uczestniczących w zajęciach: 20
11. czasu trwania zajęć seminaryjnych: 5h

Objectives of the course: To familiarize the student with the concepts of oral pathology in pediatric care. The student understands the role of clinical examination in pediatric care. The student knows the principles of conducting a medical examination of a pediatric patient. To familiarize the student with congenital malformations of the oral cavity and diseases of the oral mucosa occurring in juvenile patients. To familiarize the student with long-term complications of oral pathology in pediatric patients. The student is able to describe pathological lesions in the oral mucosa of pediatric patients and lesions associated with injuries. The student is able to recognize lesions suggesting the presence of a foreign body in the soft tissues of the oral cavity. The student is able to indicate oral pathologies suggesting the occurrence of systemic diseases. The student is able to recognize symptoms in the oral cavity suggesting violence against a child. The student is able to take appropriate steps in the event of suspicion of violence against a child.

Form of study: Doctoral school

Year of study: Doctoral school

Types of educational activities and number of hours allocated

5 seminar hours

Names of course unit's faculty: dr hab. n. med., dr n. hum., prof. UM Sebastian Kłosek, dr n. med. Michalina Szymczak-Paluch

Prerequisites: The student should be familiar with basic human anatomy.

Learning activities and teaching methods: lectures, discussion, demonstration, presentation

Course unit content:

1. The importance and role of clinical examination in pediatric care. Physiological characteristics of the oral mucosa of infants and older children.

2. Congenital malformations of the oral cavity. Diseases of the oral mucosa in pediatric care.

3. Oral pathologies as a predictor of systemic diseases.

4. Injuries of the oral mucosa. Child abuse syndrome: recognition, prevention, legal consequences.

Course objectives:

- **Knowledge:**
  After completing the course, the student: - knows and understands:

  - the importance and role of clinical examination in pediatric care

  - physiological characteristics of the oral mucosa of newborns, infants and older children

  - the most common oral problems in pediatric care

  - problems concerning infants and older children: congenital malformations of the oral cavity

- problems concerning infants and older children: non-congenital diseases of the oral mucosa in pediatric care

- oral pathologies suggesting the occurrence of systemic diseases

- injuries of the oral mucosa

- child abuse syndrome

- **Skills:**

  The student is able to conduct a medical examination of a pediatric patient.

  - The student is able to describe the physiological characteristics of the oral mucosa of infants and older children.

  - The student is able to describe the pathological lesions in the oral mucosa of pediatric patients.

  - The student is able to describe the symptoms suggesting child abuse and knows what steps to take if it is suspected

  - The student is able to describe the pathologies of the oral cavity suggesting the occurrence of systemic diseases

  - The student is able to use the terminology discussed in class.

- **Social competences:**

  The student is able to present and explain selected aspects of oral pathology in pediatric care.

  - The student has the competence to solve problems in a team and cooperate with other team members. The student is able to use professional sources of knowledge, create and present their own opinions and actively participate in team meetings.

  - The student is able to maintain an appropriate ethical attitude and respect human dignity.

  - The student demonstrates readiness for learning and professional development.

Required and recommended learning resources (readings):

- **Required:**

1. Color Atlas of Common Oral Diseases Fourth Edition Langlais et all Lippincott Williams and Wilkins, 2009

- **Recommended:**

1. WOO, Sook-Bin. *Oral Pathology-E-Book*. Elsevier Health Sciences, 2023.
2. Mueller, Darryl T., and Vincent P. Callanan. "Congenital malformations of the oral cavity." *Otolaryngologic Clinics of North America* 40.1 (2007): 141-160.
3. Elden, Lisa M., and Karen B. Zur, eds. *Congenital malformations of the head and neck*. Philadelphia: Springer, 2014.
4. MacDorman, Marian F., T. J. Mathews, and Donna L. Hoyert. "Recent declines in infant mortality in the United States, 2005-2011." (2013).
5. Ramos-Gomez, Francisco J., et al. "Pediatric dental care: prevention and management protocols based on caries risk assessment." *Journal of the California Dental Association* 38.10 (2010): 746.
6. Zaleckiene, Vaida, et al. "Traumatic dental injuries: etiology, prevalence and possible outcomes." *Stomatologija* 16.1 (2014): 7-14.
7. Anura, Ariyawardana. "Traumatic oral mucosal lesions: a mini review and clinical update." *Oral Health Dent Manag* 13.2 (2014): 254-9.
8. Majorana, Alessandra, et al. "Oral mucosal lesions in children from 0 to 12 years old: ten years' experience." *Oral Surgery, Oral Medicine, Oral Pathology, Oral Radiology, and Endodontology*110.1 (2010): e13-e18.
9. Amadori, Francesca, et al. "Oral mucosal lesions in teenagers: a cross-sectional study." *Italian journal of pediatrics* 43.1 (2017): 50.

Assessment methods and criteria
Passing based on 100% attendance at the seminar

Rules for making up absences from classes:
An excused absence is made up by joining another seminar group on the same topic (if possible) or, in the case of the unavailability of other groups, by preparing an analysis of an additional issue/case assigned by the lecturer.

Additional information:

Statement and signature of the course leader:

I declare that the program content included in this syllabus is the result of my individual creative work performed within the framework of an employment/cooperation

relationship resulting from a civil law contract and that third parties are not entitled to any copyrights in this respect.

Dean’s signature:

Date:

Signature of the Director of the Doctoral School:

Date: