Study program: Integrated academic studies in medicine

Type and level of the study program: integrated academic studies

Course title: Palliative medicine (M5-PALM)

Teacher: Turkulov S. Vesna, Medić Stojanoska K. Milica, Cvjetković M. Mina, Milutinović T. Dragana, Simić S. Svetlana, Bugarski Ignjatović V. Vojislava, Vojnović A. Matilda, Uram Benka S. Ana, Gajinov T. Zorica

Course status: elective

ECTS Credits: 3

Condition:

Course aim

The goal of this course is to introduce philosophy and practice of palliative care, provide knowledge and skills necessary for effective and compassionate participation in palliative care.

Expected outcome of the course:

Through theoretical classes students should master basic knowledge in the affirmation of life and conception of death as normal processes, basic characteristics of pain management, psychosocial and spiritual aspects of palliative care and support to patients families, during the period of disease, death, and mourning. Special attention is given to the ethical and legal issues related to helping people suffering from incurable diseases. Also, students acquire knowledge on communication, teamwork and develop self-awareness. Through practice, students should master history taking in palliative medicine, as well as physical examination of patients, treatment, care and support to patients suffering from incurable diseases. Through essays and case studies, students will discuss different categories of patients (malignant patients, the elderly, children, patients with dementia, etc.) and design therapy programs for each patient individually.

Course description

Theoretical education

- 1. Philosophy and practice of palliative care
- 2. Basic principles of symptom control and pulmonary symptoms
- 3. Pain assessment and control
- 4. Neuropsychiatric symptoms
- 5. Gastrointestinal symptoms (including nausea, vomiting, anorexia, constipation, and diarrhea
- 6. Skin and oral cavity care and lymphedema control
- 7. Care in the last hours of life
- 8. Psychological problems and their management
- 9. Loss of a loved ones, grief and mourning
- 10. Spiritual care
- 11. Ethical and legal issues
- 12. Communication skills
- 13. Communication in specific situations, for example breaking bad news
- 14. Teamwork and self-awareness

Practical education: exercises, other forms of education, research related activities

- 1. History taking in palliative medicine
- 2. Demonstration of a complete physical examination
- 3. Case presentations and discussions focused on specific issues related to children and the elderly
- 4. Case presentations and discussions focused on issues related to various groups of diseases

5. Case presentations and discussions focused on complex issues including emergencies in palliative care.

Literature

Compulsory

1. Watson M, Lucas C, Hoy A, Wells J. Oxford Handbook of Palliative Care (2nd Edition). Oxford Medical Handbooks, 2009. *Additional*

Number of active classes					Other:
Lectures: 15	Practice: 30	Other types of teaching:		Research related activities:	
Teaching method	Is: lectures, practi	ce, essays			
		Student activit	ty assessment	(maximally 100 points)	
Pre-exam activiti		points	Final exam	points	
Lectures			15	Written	60
Practices			15	Oral	
Colloquium					
Essay			10		