



48SJ-PALMED
ECTS: 0.88
CYCLE: 2022Z

Course syllabus - part A Palliative Medicine

SUBJECT MATTER CONTENT

CLASSES

1. Introduction to palliative medicine. History of palliative care. Palliative care, hospice care (stationary hospice care, home hospice care, outpatient clinic). History taking in palliative medicine. Communication with palliative medicine patients and their families. Physical examination of palliative care patients. 2. Pain management in palliative care - part 1. Causes of cancer pain. Classification of pain. Pain assessment tools. 3. Pain management in palliative care - part 2. Treatment of cancer pain. Principles of analgesic use. Analgesic ladder. Prevention of side effects of pain treatment. Invasive methods for pain treatment. Concept of Total pain. 4. Patients at the end of life. Symptoms management. Emergencies in palliative medicine.

TEACHING OBJECTIVE

Students know the principles of palliative long-term care and hospice care. Students know the rules of interdisciplinary approach to patient requiring palliative care and understand the role of physician in an interdisciplinary team. Students know the causes, pathomechanisms, symptoms, assessment of severity and principles of treating somatic symptoms in various stages of cancer. Students know and understand the importance of palliative medicine and symptomatic treatment of: pain, dyspnoea, anxiety, depression, fatigue, constipation, nausea and vomiting, cachexia, bedsores, lymphoedema, etc. Students know different forms of palliative treatment: chemotherapy, radiotherapy, hormonal treatment, surgery, pharmacotherapy. Students understand the need to communicate with the patient and his family, know the rules of professional guidance, and the ethical priorities/dilemmas of the patient in the terminal phase and his family.

DESCRIPTION OF THE LEARNING OUTCOMES OF THE COURSE IN RELATION TO THE DESCRIPTION OF THE CHARACTERISTICS OF THE SECOND LEVEL LEARNING OUTCOMES FOR QUALIFICATIONS AT LEVELS 6-8 OF THE POLISH QUALIFICATION FRAMEWORK IN RELATION TO THE SCIENTIFIC DISCIPLINES AND THE EFFECTS FOR FIELDS OF STUDY:

Symbols for outcomes related to the discipline:

M/NM+++, M/NMA_P7S_UW+++

Symbols for outcomes related to the field of study:

D.U7.+ , D.W9.+ , K.2.+ , E.W27.+ , E.U37.+ , K.1.+ , D.U10.+ , K.3.+ , E.U21.+ , D.U14.+ , D.W8.+ , D.W5.+ , E.W28.+ , E.W29.+ , D.W6.+

LEARNING OUTCOMES:

Knowledge:

W1 - the principles and methods of communicating with the patient and

Legal acts specifying learning outcomes:
672/2020

Disciplines: medical sciences

Status of the

course: Obligatory

Group of courses: B -

przedmioty kierunkowe

Code: ISCED 0912

Field of study: Medicine

Scope of education:

Profile of education:

General academic

Form of studies: full-time

Level of studies: uniform

master's studies

Year/semester: 5/9

Types of classes: Classes

Number of hours in

semester: Classes: 20.00

Language of

instruction: English

Introductory subject:

Prerequisites: Basic knowledge of oncology, chemo- and radiotherapy, internal medicine and geriatrics

Name of the organisational unit conducting the course: Katedra Onkologii

Person responsible for the realization of the course: dr

hab. n. med. Monika Rucińska, prof. UWM

e-mail:

monika.rucinska@uwm.edu.pl

Additional remarks:

his/her family, conducive to empathic, and trust-based relationship; the significance of verbal and non-verbal communication in the process of communicating with the patient, and the notion of trust in interaction with the patient; the functioning of the health care system entities and the social role of the physician; the basic psychological mechanism of human functioning in health and illness; Students knows and understands causes, symptoms, principles of diagnosis and treatment in the most common problems of palliative medicine, including: a) treatment of the most common somatic symptoms, b) treatment in cancer cachexia, prophylaxis and treatment of bedsores, c) most common emergency conditions in palliative medicine Students knows the rules of palliative treatment for patients in the terminal state Students the rules of diagnostics and therapeutic procedures in most frequently encountered problems of palliative medicine, including: 1) symptomatic treatment of the most frequent somatic symptoms, 2) the procedure in cancer cachexia and in preventing and treating bed sores, 3) the most frequently encountered emergencies in palliative medicine; the rules of palliative procedure with respect to the patient in terminal condition; the principles of treating pain, including neoplastic and

Skills:

U1 - engage the patient in the therapeutic process; recognise the ethical dimension of medical decisions, and differentiate between factual and regulatory aspects; identify the violence risk factors, recognise violence, and react to it as appropriate; recognise conditions where the duration of survival, functional condition, or preferences of the patient limit adherence to the guidelines laid down for the specific disease; recognise the patient in agony and confirm his/her death;

Social competence:

K1 - Students can establish and maintain a deep and respectful contact with patient. Student is guided by the good of the patients, placing them first.

TEACHING FORMS AND METHODS:

Classes(W1;U1;K1);Practical exercises -discussion on selected topics, especially communication with the patient and his family

FORM AND CONDITIONS OF VERIFYING LEARNING

OUTCOMES:

Classes: Colloquium test - The credit grade is a result of the following elements: presences at classes, evaluations of the preparation for classes, activities at classes, final credit written in the form of test (6 opened questions (W1;U1;K1));

BASIC LITERATURE:

1. Nathan I. Cherny, Marie Fallon, Stein Kaasa, Russell K. Portenoy, David C. Currow,, *Oxford Textbook of Palliative Medicine - fifth edition*,, Wyd. Oxford University Press,, R. 2015

SUPPLEMENTARY LITERATURE:

1. Robert G. Twycross, Andrew Wilcock, Claire Stark Toller,, *Symptom Management in Advanced Cancer - fourth edition* ,, Wyd. fourth edition, R. 2009
2. Robert G. Twycross, Andrew Wilcock,, *Introducing Palliative Care 5th Edition*, Wyd. 5th Edition, R. 2016

Detailed description of ECTS credits awarded - part B

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Palliative Medicine

The number of ECTS credits awarded consists of:

1. Contact hours with the academic teacher:

- participation in: Classes	20.0 h
- consultation	2.0
	Total: 22.0 h.

2. Independent work of a student:

Total: 0 h

contact hours + independent work of a student Total: 22.0 h

1 ECTS credit = 25-30 h of an average student's work, number of ECTS credit = 22.0 h : 25.0 h/ECTS = 0.88 ECTS on average: 0.5 ECTS

- including the number of ECTS credits for contact hours with the direct participation of an academic teacher: 0,00 ECTS points,

- including the number of ECTS credits for hours of independent work of a student: