

## Course description

### Part 1

General information about the course		
1. Major of study: Nursing		2. Study level: 2nd degree
		3. Form of study: intramural
4. Year: 2nd- 2022/2024		5. Semester: III, IV
6. Course name: Specialist Palliative Care		
7. Course status: required		
8. Course contents and assigned learning outcomes		
Shaping the skills of planning and conducting the specialist palliative care of patients with advanced, progressive and non-curable chronic diseases and of co-operation within therapeutic team.		
Shaping the skills of recognizing and diagnosing of psychophysical patients’ with advanced chronic diseases condition and of supporting the patients and their families.		
Preparing for thorough chronic pain treatment assessment and monitoring along with skills of proper administering the drugs for pain and other symptoms treatment, and proper fill of prescriptions based on actual legal provisions.		
Learning outcomes / reference to learning outcomes indicated in the standards		
For knowledge – student knows and understands: ... B.W1-4., B.W12., B.W44., B.W48.....		
For skills student can do:... B.U1-3., B.U11-12., B.U16., B.U18-20., B.U39., B.U45-49.....		
For social competencies student is ready to: Point 1.3 of general learning outcoms.....		
9. Number of hours for the course		40
10. Number of ECTS points for the course		3
11. Methods of verification and evaluation of learning outcomes		
Learning outcomes	Methods of verification	Methods of evaluation*
Knowledge	Written evaluation – open questions Grade credit – MCQ	*
Skills	Report Observation Practical exam	*
Competencies	Observation	*

\* The following evaluation system has been assumed:

**Very good (5,0)** – the assumed learning outcomes have been achieved and significantly exceed the required level

**Better than good (4,5)** – the assumed learning outcomes have been achieved and slightly exceed the required level

**Good (4,0)** – the assumed learning outcomes have been achieved at the required level

**Better than satisfactory (3,5)** – the assumed learning outcomes have been achieved at the average required level

**Satisfactory (3,0)** – the assumed learning outcomes have been achieved at the minimum required level

**Unsatisfactory (2,0)** – the assumed learning outcomes have not been achieved

## Course description

### Part 2

Other useful information about the course		
<b>12. Name of Department, mailing address, e-mail:</b> Department of Palliative Medicine and Palliative Care, Chair of Nursery ul. Medyków 12, 40-752 Katowice Secretary: bkula@sum.edu.pl		
<b>13. Name of the course coordinator:</b> Izabela Kaptacz PhD		
<b>14. Prerequisites for knowledge, skills and other competencies:</b> Knowledge of human’s anatomy and physiology. Knowledge and skills of general nursery and basics of palliative care. Knowledge and skills of performing certain diagnostic and therapeutic procedures.		
<b>15. Number of students in groups</b>	In accordance with the Senate Resolution	
<b>16. Study materials</b>	Dep. of Palliative Care and Palliative Medicine announcement table	
<b>17. Location of classes</b>	Dep. of Palliative Care and Palliative Medicine announcement table	
<b>18. Location and time for contact hours</b>	Dep. of Palliative Care and Palliative Medicine announcement table	
19. Learning outcomes		
Number of the course learning outcome	Course learning outcomes	Reference to learning outcomes indicated in the standards
C_K01	Student knows and understands mechanisms of drugs’ action and metabolism in the human body due to age and health problems;	B.W1.
C_K02	Student knows and understands the law regulations for reimbursement of drugs and other treatment products;	B.W2.
C_K03	Student knows and understands the provisions of drugs and other medical products administering (with exception of opioids and psychotropic drugs), including skills of filling the prescriptions;	B.W3.
C_K04	Student knows and understands the potential effects of adverse reactions of certain drugs;	B.W4.
C_K05	Student knows and understands the predictors of healthy and sick man’s functioning, including situation of chronic disease;	B.W12.
C_K06	Student knows and understands the different methods of pain assessment and pharmacological and non-pharmacological treatment options in different clinical situations;	B.W44.
C_K07	Student knows and understands the influence of chronic disease on psychophysical functioning of the human and on shaping human relationships;	B.W48.
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C_S01	Student is able to propose and record the drugs including specific active substances prescription forms based on patient’s clinicall assessment;	B.U1.

C_S02	Student is able to interpret the drugs pharmaceutical characteristics;	B.U2.
C_S03	Student is able to administer the drugs and other medical substances and to fill in a prescription notes;	B.U3.
C_S04	Student is able to diagnose the specific health threads for patients with chronic disease;	B.U11.
C_S05	Student is able to assess the patient's adjustment to the chronic disease;	B.U12.
C_S06	Student is able to choose and apply methods of patient's health condition assessment during providing nursing services;	B.U16.
C_S07	Student is able to implement the therapeutic actions due to patient's clinical condition assessment within the framework of professional qualifications	B.U18.
C_S08	Student is able to coordinate the implementation of health services for patients with chronic diseases;	B.U19.
C_S09	Student is able to prepare the health needs diagnosis and to plan care and treatment organisation on the institutional and inter-institutional levels;	B.U20.
C_S010	Student is able to diagnose the psychological patient's condition and his reactions on disease and treatment process and to motivational-educational support him;	B.U39.
C_S011	Student is able to assess the pain intensity using the specific scales according to patient's age and clinical condition;	B.U45.
C_S012	Student is able to choose and implement the non-pharmacological and pharmacological methods of analgesic treatment according to patient's clinical condition;	B.U46.
C_S013	Student is able to monitor the effectiveness of analgesic treatment;	B.U47.
C_S014	Student is able to educate the patient in the field of selfcontrol and selfcare in the pain treatment;	B.U48.
C_S015	Student is able to use the standarised tools for assessment of patient's nutritional status;	B.U49.
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20. Forms and topics of classes		Number of hours
21.1. Lectures		20
The needs of patient in the end of life- works for patient and his family. Influence of chronic disease on psychophysic function of patient, his relationship with family and carers. Predictors of patient's with advanced, chronic, progresing and non-curable disease functioning.		
Patient's with chronic, progressive and advanced disease health hazards in the field of psychic, spiritual and social needs. Recognition of patient's psychological situation and his reactions on disease, treatment proces and forms of suport. Assesssment of patient's adjustment to chronic, non-curative disease. Assessment methods of patient's biopsychic condition in terms		

of palliative care patients' needs and expectations. Forms of support in the bereavement period. Prophylaxis of burn-out syndrome. Methods of coping with the stress. Use of relaxation and visualisation techniques in end-of-life patients.	
Threats and health needs of patient's with chronic, progressive and advanced disease in terms of physical needs and methods of care and treatment due to patient's condition assessment within acquired professional qualifications. Work in the therapeutic team. Forms of interinstitutional help. Nurse participation in the symptomatic treatment of palliative care patients with use of drugs containing specific active substances, based on the direct evaluation of patient's general condition. Law regulations concerning reimbursement of drugs and other medical products used in end-of-life patients.	
Mechanisms of action and metabolism of drugs used for treating the patients with advanced non-curative disease. Rules of administering the drugs with specific active substances in palliative care patients, including preparing the prescriptions. Symptoms and adverse effects of used in palliative care drugs. Interpretation of drugs used in palliative care characteristics. Pharmacological and non-pharmacological methods of analgesic treatment. Monitoring of analgesic treatment's effectiveness. Educational forms used for patient's self-control in analgesic treatment. Use of the standardised tools for assessment of patient's nutritional status.	
<b>22.2. Practical classes</b>	<b>20</b>
Recognition of patient's with advanced non-curative disease needs. Diagnosing and implementing of different treatment methods and therapeutic care of patients due to their general condition within acquired professional qualifications.	
Recognition of patient's psychological situation and his reaction on disease and therapeutic process. Supporting the palliative care patients in the field of their physical, psychic, spiritual and social needs and expectations. Supporting the family and other carers.	
Nurse participation in the symptomatic treatment of palliative care patients with use of drugs containing specific active substances, based on the direct evaluation of patient's general condition.	
Assessment of the chronic pain. Participation in monitoring and documenting the pharmacological and non-pharmacological methods of analgesic treatment. Educational forms used for patient's self-control in analgesic treatment. Use of the standardised tools for assessment of patient's nutritional status.	
<b>24. Readings</b>	
<ol style="list-style-type: none"> <li>1. de Walden-Gałuszko K., Kaptacz A. (red.): Pielęgniarstwo Opieki Paliatywnej. Wydawnictwo Lekarskie PZWL, Warszawa 2019.</li> <li>2. Ciałkowska-Rysz A., Dzierżanowski T. (red.): Medycyna Paliatywna. Termedia, Warszawa 2019.</li> <li>3. de Walden-Gałuszko K., Ciałkowska-Rysz A. (red.): Medycyna Paliatywna. Wydawnictwo Lekarskie PZWL, Warszawa 2015.</li> </ol>	
<b>25. Detail evaluation criteria</b>	
<p>In accordance with the recommendations of the inspection bodies</p> <p>Completion of the course – student has achieved the assumed learning outcomes</p> <p>Detail criteria for completion and evaluation of the course are specified in the course regulations</p>	