

Course Unit	-	Field of study	-
Master in	Long Term Care	School	School of Health
Academic Year	2015/2016	Year of study	1
Type	Semestral	Semester	2
Workload (hours)	135	Contact hours	T - 30 TP 30 PL - TC - S 15 E - OT 10 O -
Level	2-1	ECTS credits	5.0
Code	1350-478-1201-00-15		

T - Lectures; TP - Lectures and problem-solving; PL - Problem-solving, project or laboratory; TC - Fieldwork; S - Seminar; E - Placement; OT - Tutorial; O - Other

Name(s) of lecturer(s) Matilde Delmina da Silva Martins

Learning outcomes and competences

At the end of the course unit the learner is expected to be able to:

1. Deepen knowledge in the symptomatic control, enabling planning actions directed to the person / family and the adoption of strategies appropriate to their needs.
2. Being able to assess the person with uncontrolled symptoms and propose strategies and interventions to solve problems.
3. Demonstrate skills in implementing a care plan to the person / family with chronic illness, advanced and progressive, always in collaboration with the interdisciplinary team

Prerequisites

Before the course unit the learner is expected to be able to:
no prerequisites

Course contents

General principles of control of symptoms - Symptomatic Control Models Pain Evaluation of Pain - the 5th Vital Sign Analgesics Drugs Intervention strategies for pain Management of cancer pain. Managing side effects of opioids Control Symptoms, Respiratory, Gastrointestinal, I, neurological, psychiatric, dermatological and systemic Treatment of pressure ulcers Care in agony / Hydration end of life. Urgency in palliative care.

Course contents (extended version)

1. Pain Pain Evaluation Pain assessment tools Epidemiological data National Program for Pain
2. Analgesics Drugs Concept multimodal analgesia / balanced Intervention strategies for pain
3. Oncology Pain Management Basic principles of drug treatment of cancer pain. Opioids
4. Control of Respiratory Symptoms: Control of Gastrointestinal Symptoms I
 - Dyspnoea • Cough • Rales • Hiccups
 - Xerostomia - Mucositis • Nausea and vomiting • Dysphagia • Anorexia - Cachexia • Constipation
5. Control of neurological symptoms: Control of psychiatric symptoms:
 - Delirium • Seizures • Weakness
 - Anxiety and Depression • Changes in sleep patterns
6. Control of Symptoms and dermatological Systemic symptoms
 - Itch • Lymphedema • Jaundice
 - Asthenia • Itching and sweating
7. Treatment of Pressure Ulcers
8. Palliative Surgery
9. Bone Metastasis
 - Bifosfonates / Radioterapy / Hormone Therapy
10. Urgency in Palliative Care
11. Care in Agony / Hipodermoclise
12. Sedation in Palliative Care
13. Advanced heart failure / Neuromuscular Diseases / AIDS
14. Neoplasms / Malignant / Dementia
15. Information Management in Continuing Care and Hospice

Recommended reading

1. Barbosa, António, Neto, I. Galriça et all - Manual de Cuidados Paliativos. Núcleo de Cuidados Paliativos, Centro de Bioética, Faculdade de Medicina de Lisboa. Lisboa, 2006.
2. Porta, Josep; Gómez-Batiste, X, Tuca Alberto – Control de sintomas em pacientes com Cancer Avanzado y Terminal – ARAN 1ª ed Madrid 2005. ISBN: 84-95913-40-2
3. Derek Doyle; HanKs, George; Cherny, Nathan; Calman; S Kenneth - Oxford Textbook Palliative Care- 3ª edição Oxford University Press, 2004. ISBN o-19-851098-5
4. Melzack, Ronald; Wall, Patrick - Handbook Pain Management -Elsevier Limited 2003 / reprinted 2005. ISBN-0-443-07201-9
5. Ferraz Gonçalves, José - Control de Sintomas no Cancro Avançado - Fundação Calouste GulbenKian, 2002. ISBN 972-31-0960-3

Teaching and learning methods

Expository and participatory using slide presentation and discussion of clinical cases. Study with small group discussion - presentation and discussion in plenary.

Assessment methods

1. written exam - (Regular, Student Worker) (Final, Supplementary, Special)
2. working group - (Regular) (Final)

Language of instruction

Portuguese

Electronic validation

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11-01-2016	11-01-2016	14-01-2016