

Clinical Pharmacy 162 Syllabus

Fall 2020 (10/6-11/10) @ 5-7 pm

Instructor Information

Instructor

Email

Charity Hale, Pharm.D.

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General Information

Description

The objectives of this course are to identify the most common clinical problems experienced by patients seeking palliative care including understanding pain pathophysiology, pain types, pain terminology, opioid pharmacology, opioid conversions, non-opioid therapy, breakthrough pain management, special patient populations (intrathecal pain pumps & treating pain the presence of substance use disorder), symptom management (nausea, vomiting, dyspnea, fatigue, anorexia, cachexia, nausea, vomiting, sedation, constipation, insomnia, delirium, anxiety, pruritus, insomnia, delirium, anxiety & drowsiness), and introduction to palliative care & hospice.

Expectations and Goals

Pass/Fail: full attendance & active participation is required

Activities: lectures, discussion, patient cases & interactive game

Online Learning Etiquettes: video required, mute microphone when not using, & attend class in a non-disruptive environment

Course Schedule & Reading Materials

Week	Topic	Reading	Speakers
Week 1 (10/6)	Syllabus Review	Nonnarcotic	Charity Hale, Pharm.D.
	Pain Pathways	Methods of Pain	Dale Dong, Pharm.D.
	Introduction to Opioids	Management	
		Dipiro (for reference)	
Week 2 (10/13)	Pain Types	Nonnarcotic	Charity Hale, Pharm.D.
	Non-Opioid Analgesics	Methods of Pain	
		Management	

Week	Topic	Reading	Speakers
	Patient Case (Sublingual Methadone, SL Buprenorphine, & Fentanyl Patch)	Dipiro (for reference)	
Week 3 (10/20)	Breakthrough Pain Management Special Patient Populations Intrathecal Pain Pumps Treating Pain in the Presence of Substance Use Disorder (Patient Cases)	“The Use of Opioids for Breakthrough Pain in Acute Palliative Care Unit by Using Doses Proportional to Opioid Basal Regimen” article	Charity Hale, Pharm.D.
Week 4 (10/27)	Symptom Management - nausea, vomiting, dyspnea, fatigue, anorexia, cachexia, insomnia, delirium, anxiety & drowsiness	Fast Facts	Mariya Kotova, Pharm.D. Mark Holtsman, Pharm.D.
Week 5 (11/3)	Introduction to Palliative Care & Hospice Election Day	PowerPoint Presentation	Pouria Kashkouli, M.D.
Week 6 (11/10)	Pain & Palliative Care Jeopardy Game!	Review of CP 162	Charity Hale, Pharm.D.