

LEE KONG CHIAN SCHOOL OF MEDICINE

AY2024-25 HoPE Programme Schedule - Graduate Certificate in HoPE

TOPICS		LECTURERS	Online Tutorial Date and Time	F2F Tutorial Date and Time
	Orientation/Welcome			Orientation Date & Venue TBC
MD6101 Foundations of Palliative Medicine				
UNIT 1: Principles Of Palliative Care				
	Overview of Palliative Care & Evolving Role of Palliative Care			
1.1	History, Philosophy, and Challenges	Dr Wu Huei Yaw		
1.2	Overview of clinical course in life-limiting illnesses (cancer & non-cancer)	Dr Poi Choo Hwee		
	Overview of Current Disease-modifying Therapies of Advanced Cancer			
1.3	Role of chemotherapy & immune system modulatory therapies	Prof Simon Ong Yew Kuang		
1.4	Role of radiotherapy and radiopharmaceuticals	Dr Timothy Cheo Song Tao		
1.5	Role of general surgery	Dr Claramae Chia Shulyn		
1.6	Role of hepatobiliary surgery	Dr Terence Huey Cheong Wei		
1.7	Role of spinal surgery	Dr Jacob Oh Yoong Leong		
1.8	Role of orthopaedic surgery	Dr Lester Chan Wai Mon		
1.9	Role of head and neck surgery	Dr Lim Ming Yann		
1.10	Role of radiological procedures in palliation of symptoms	Dr Pua Uei		
UNIT 2: Symptoms In Palliative Care				
	Pain			
2.1	Pain assessment	Dr Allyn Hum		
2.2	Pain management – analgesic ladder, clinical therapeutics, introduction to common analgesics (non-opioids, opioids and adjuvants)	Dr Allyn Hum		
2.3	Detailed pharmacology of common analgesics (non-opioids, opioids and adjuvants)	Ms Christina JY Tan Ms Lee Hwei Khien		
2.4	Neuropathic pain and management strategies	Dr Allyn Hum		
2.5	Role of anaesthetic & radiological interventions in palliation of pain	Dr Terence Quek Dr Pua Uei		
	Respiratory symptoms & disorders			
2.6	Dyspnoea, cough, haemoptysis, secretions & other respiratory symptoms	Dr Chiam Zi Yan		
	Neurological symptoms & disorders (other than neuropathic pain)			
2.7	Delirium	Dr Mervyn Koh		
2.8	Brain and meningeal metastases	Dr Marysol Dalisay-Gallardo		
	Online Tutorial		Online Tutorial 1 (4hrs) Week #4, 29 Aug 2024 2pm to 6pm	
	Gastrointestinal symptoms & disorders			
2.9	Nausea, vomiting, early satiety & abdominal distension	Dr Jennifer Guan Huey Chen		
2.10	Dysphagia, dyspepsia, aspiration & hiccups	Dr Heng Xiaowei		
2.11	Diarrhoea & constipation	Dr Ang Shih-ling		
2.12	Ascites & hepatobiliary-related symptoms	Dr Brandon Nah Chung Yau		
2.13	Intestinal obstruction	Dr Lynn Wiryasaputra		

Head and neck cancer symptoms & disorders			
2.14	Otorhinolaryngological symptoms including oral symptoms, speech, swallowing & airway compromise	Dr Lim Ming Yann	
Constitutional symptoms			
2.15	Anorexia-cachexia syndrome	Dr Laurence Tan Lean Chin	
2.16	Fatigue & asthenia	Dr Goh Wen Yang	
	Mid-Term Assessment (Main) - 40% Unit 1 - 2 20 MCQs 40 minutes		Mid-Term Assessment (Main) Week #7, 19 Sep 2024 10am to 10.40am Venue TBC
UNIT 3: Palliative Care For Non-Cancer Illnesses			
Advanced Dementia & Frailty			
3.1	Role of palliative care in patients with advanced dementia	Dr Allyn Hum	
3.2	Behavioural challenges and management in advanced dementia	Dr Noorhazlina	
3.3	Role of palliative care for patients with frailty	Dr Goh Wenyang	
Advanced Heart Failure			
3.4	Palliative Care in Advanced Heart Failure and Management Strategies	Dr Aw Chia Hui	
Advanced Renal Failure			
3.5	Role of palliative care in advanced renal failure and management strategies -Introduction, pathophysiology, principles of management	Dr Lee Guozhang	
Advanced Lung Failure			
3.6	Role of palliative care in advanced chronic obstructive pulmonary disease (COPD) and management strategies -Introduction, pathophysiology, principles of management	Dr Chiam Zi Yan	
Advanced Liver Failure			
3.7	Role of palliative care in advanced liver failure and management strategies -Introduction, pathophysiology, principles of management	Dr Chia Siew Chin	
UNIT 4: Palliative Care Emergencies I			
4.1	Malignant spinal cord compression and introduction to management strategies	Dr Yee Choon Meng	
4.2	Bleeding in palliative care and introduction to management strategies	Dr Ong Yew-Jin Joseph	
4.3	Humoral hypercalcemia of malignancy and introduction to management strategies	APN Chia Gerk Sin	
	Online Tutorial		Online Tutorial 2 (4hrs) Week #9, 26 Sep 2024 2pm to 6pm
	Mid-Term Assessment (Supplementary) Unit 1 - 2 20 MCQs 40 minutes		Mid-Term Assessment (Supplementary) Week #10, 10 Oct 2024 10am to 10.40am Venue TBC
4.4	Seizures & status epilepticus and introduction to management strategies	Dr Lionel See Kee Yon	
4.5	Superior vena cava obstruction & cancer venous thromboembolism and introduction to management Strategies	Dr Lee Chung Seng	
4.6	Dyspnoea crisis and airway obstruction and introduction to management strategies	Dr Tricia Yung	
4.7	Neutropenic sepsis & tumor lysis syndrome and introduction to management strategies	Dr Ong Kiat Hoe	

	Onsite Workshop Symptoms (AM) + Non-cancer and Palliative Emergencies (PM)			Onsite Tutorial (7.5h) Week #11, 16 Oct 2024 9am to 5.30pm Venue TBC
	Final Assessment (Main) - 60% Unit 2-4 30 MCQs 1 hour			Final Assessment (Main) Week #13, 1 Nov 2024 10am to 11am Venue TBC
	Final Assessment (Supplementary) Unit 2-4 30 MCQs 1 hour			Final Assessment (Supplementary) Week#16, 21 Nov 2024 4.30pm to 5.30pm Venue TBC

MD6102 Foundations of Psychosocial Care and Thanatology

UNIT 1: Psychological Health And Medical Humanities

1.1	Psychological Aspects in End-Of-Life	Dr Lim Wen Phei, Dr Lee Xin Er		
1.2	Anxiety and Depression in Life-Limiting Illness	Dr Kwan Yunxin, Dr Tang Hui Kheng		
1.3	Basic Clinical Assessments in Suicide and Desire for Hastened Death	Dr Kwan Yun Xin, Dr Tang Hui Kheng		
1.4	Beyond illness: Psychosocial aspects of transitioning from acute illness to survivorship	Mr Ng Yong Hao		

UNIT 2: Social Aspect Of Care

2.1	Social Assessment with BPSS framework	Ms Candice Tan		
2.2	The Social Worker's Role and Focus in Palliative, End-of-Life and Terminal Care	Ms Chee Wai Yee		
2.3	Ethical Dilemmas in Social Work Practice	Mr Ng Yong Hao		
2.4	Models of intervention and assessment by social workers	Ms Koh Tang En		
2.5	Care co-ordination and case management	Ms Chee Wai Yee		
2.6	Life Span Approach to Family Focus Care	Ms Peh Cheng Wan		
2.7	Supporting the Family and Significant Others as Care Partners	Ms Peh Cheng Wan		
2.8	The Use of Volunteers in Palliative Care (basic: working with volunteers)	Ms Peh Cheng Wan		
	Online Tutorial		Online Tutorial 1 (4hrs) Week #4, 5 Dec 2024 2pm to 6pm	

UNIT 3: Spirituality And Hope In Palliative Care

3.1	Existentialism, life-meaning & purpose	Dr Andy Ho		
3.2	Attitude towards life & attainment of life goals	Dr Andy Ho		
3.3	Multi-cultural diversity and religious perspectives in human spiritual endowment	Ms Jayne Chiara Leong		
3.4	Spiritually-informed cultural norms and religious practices in palliative care	Ms Jayne Chiara Leong		

UNIT 4: Grief And Bereavement

4.1	Loss, Grief and Bereavement: An Overview	Ms Gillian Ong		
4.2	Change, Transition and Loss	Ms Gillian Ong		
4.3	Managing Grief around Death	Ms Gillian Ong		
4.4	Non-Death Loss and Grief: Context and Clinical Implications	Dr Andy Ho		
4.5	Therapeutic Modalities in Loss and Grief	Dr Gilbert Fan		
4.6	Grief Counseling and Support: Creative Responses to Loss and Grief	Dr Gilbert Fan		
4.7	Systemic and Meaning Reconstruction Perspectives on Grief and Loss	Dr Gilbert Fan		

4.8	Overviews of Complicated Bereavement	Mr Ng Yong Hao		
4.9	Traumatic, Violent and Horrendous Deaths	Dr Andy Ho		
4.10	Prolonged Grief Disorder: Assessment and Intervention	Dr Lim Wen Phei,		
		Dr Lee Xin Er		
	Mid-Term Assessment Due Date - 10% Discussion Board Posting - 1st post by 8 Jan 2025 - 2nd post by 10 Jan 2025			Mid-Term Assessment Due Date Week #7, 8 Jan 2025
UNIT 5: Dignity And Compassion In Palliative Care				
5.1	Dignity and Humanity	Dr Paul Victor Patinadan		
5.2	The Foundation of Dignity-Conserving Care	Dr Paul Victor Patinadan		
5.3	Dignity in the Asian Context	Dr Paul Victor Patinadan		
5.4	Evolutionary origins and roots of compassion	Dr Andy Ho		
5.5	Compassionate Care for the dying and bereaved	Dr Andy Ho		
5.6	The intersection of compassion, loss and grief	Dr Andy Ho		
	Online Tutorial		Online Tutorial 2 (4hrs) Week #9, 23 Jan 2025 2pm to 6pm	
UNIT 6: Thanatology				
6.1	Cultural Perspectives in Thanatology	Dr Andy Ho		
6.2	Social and Political Discourse in Thanatology	Dr Andy Ho		
6.3	Diversity and Social Justice Issues in Death, Dying and Bereavement	Ms Geraldine Tan-Ho		
6.4	Death Education and Innovations	Ms Geraldine Tan-Ho		
	Onsite Tutorial / Workshop			Onsite Tutorial (7.5h) Week #11, 6 Feb 2025 9am to 5.30pm Venue TBC
	Course Assessment Due Date - 30% Evidence-based Reflective Essay			Course Assessment Due Date Week #12, 14 Feb 2025
	Final Assessment (Main) - 60% 30 MCQs 1 hour			Final Assessment (Main) Week #13, 20 Feb 2025 10am to 11am Venue TBC
	Final Assessment (Supplementary) 30 MCQs 1 hour			Final Assessment (Supplementary) Week#16, 13 Mar 2025 10am to 11am Venue TBC
MD6103 Foundations of Palliative Care in Practice				
UNIT 1: Caring In Place				
1.1	Principles of Palliative Care	Dr Laurence Tan		
1.2	Palliative care delivery: Sites and models of care	Dr Laurence Tan		
1.3	Management of palliative care needs and Care of the Dying Patient	Dr Laurence Tan		
1.4	Palliative care at home: Unique perspective and challenges	Dr Yee Choon Meng		
UNIT 2: Decision-Making At The End-Of-Life				
	Goals of Care Discussion			
2.1	Overview of Advance Care Planning (ACP)	Dr Adeline Lam		
2.2	Role of Decision-Making Tools at the End-of-Life (General and Disease Specific ACP)	Dr Adeline Lam		

UNIT 3: Ethics In Palliative Practice			
3.1	Common Frameworks in Ethical Analysis	Dr Neo Han Yee	
UNIT 4: Communication In Palliative Care			
Basics of Communication			
4.1	Goal and purpose of communication	Dr Joseph Ong	
4.2	Microskills in good communication	Dr Tricia Yung	
4.3	Empathetic communication	Dr Tricia Yung	
4.4	Approach to speaking to patients and family	Dr Joseph Ong	
4.5	Interdisciplinary communication	Dr Chia Siew Chin	
4.6	Self-awareness: How to handle your own emotions	Dr Chia Siew Chin	
	Onsite Workshop CLEAR (AM) + Communications (PM)		Onsite Workshop (7.5h) Week #5, 3 Apr 2025 9am to 5.30pm Venue TBC
UNIT 5: Nursing Care In Advanced Illnesses			
Care of the Dependent Patient			
5.1	Oral Health in Palliative Care Patients	APN Lee Jing Ru	
5.2	Personal Hygiene and Grooming Support in relation to body image and dignity in Palliative Care Patients	APN Lee Jing Ru	
Management of Wounds in Life Limiting Illness			
5.3	Principles of wound management in palliative care	SNC Goh Cheng Cheng	
Supporting Individuals with Continence Related Issues and Drainage Systems			
5.4	Nursing management of patients with continence related issues	APN Ng Wan Ru	
5.5	Nursing management of various drainage systems - NGJ, IDC, PCN, PTC, pleural drains, flexiseal and abdominal drains	APN Ng Wan Ru	
Safe Feeding and Nutritional Needs			
5.6	Swallowing test, safe feeding techniques and consistencies of food	Ms Yong Xing Tong	
5.7	Nutrition supplements and food options for patients with anorexia and cachexia	Ms Teresa Ng Hui Xian	
Drug administration in Palliative Care			
5.8	Management of patient on subcutaneous infusion / injection and infusion pump	APN Sylvia Lee	
5.9	Transdermal, intrathecal, sublingual, rectal drug administration	APN Sylvia Lee	
Care of the Dying Patient			
5.10	Care in the Final Hours	Dr Chia Siew Chin	
	Online Tutorial Case studies (nursing, PC in different places etc)		Online Tutorial 1 (4hrs) Week #7, 17 Apr 2025 2pm to 6pm
	Mid-Term Assessment Due Date Group Assignment (videos on communications)		Mid-Term Assessment Due Date Week #8, 24 Apr 2025
UNIT 6: Rehabilitation And Expressive Arts Therapy Interventions In Palliative Care			
6.1	Rehabilitation and Expressive Arts Therapy Interventions in Palliative Care	Ms Grace Sim	
6.2	Goal Setting in Therapy	Ms Roxanne Foo	
6.3	Symptom and Safety Considerations for Therapy and Rehabilitation	Ms Roxanne Foo	
Profession Specific Practice in Palliative Care			
6.4	Speech Therapy in Palliative Care	Ms Yong Xing Tong	
6.5	Physiotherapy in Palliative Care	Ms Chia Huey Yen	
6.6	Occupational Therapy in Palliative Care	Ms Celine Yun Lee Yong	
6.7	Music Therapy in Palliative Care	Ms Tammy Lim	
6.8	Art Therapy in Palliative Care	Ms Gillian Ong	

			Online Tutorial (4hrs) Week #10, 8 May 2025 2pm to 6pm	
UNIT 7: Paediatrics				
7.1	Introduction to Paediatric Palliative Care	Dr Chong Poh Heng		
	Final Assessment (Main) - 60% 30 MCQs 1 hour			Final Assessment (Main) Week#13, 29 May 2025 10am to 11am Venue TBC
	Final Assessment (Supplementary) 30 MCQs 1 hour			Final Assessment (Supplementary) Week#16, 19 Jun 2025 10am to 11am Venue TBC

Information provided above is correct at the point of publishing and is subjected to changes.

Important Notes

1. All lectures are conducted online and are available at the start of the programme. Subsequent lectures will be available after the completion of the preceding lecture.
2. The Mid-term Assessments (MCQ) and Final Assessments (MCQ), onsite tutorials and workshops are conducted in-person on LKC Medicine Novena Campus.
3. There will be a Main and a Supplementary Paper for each MCQ Assessments. Students are required to attempt the Main Papers for all MCQ Assessments. The Supplementary Papers are for students who did not manage to obtain a pass grade for the Main Paper.
4. The Supplementary Papers are not meant for students to be excused from the Main Paper as it is designed primarily for those who did not pass the Main Paper, to have a second chance at it.
5. Any student who is not successful in obtaining a pass grade for the supplementary assessment of any of the three courses, would have to retake the assessment for the specific course(s) with the subsequent cohort a year later .