## MRGO5102 Pain Management and Psychosocial Aspects of Rehabilitation (2 Credit units)

疼痛治療及康復的社會心理因素

Module Head: Dr. Michelle Cheung

Last update: 16 Aug 2022

Session	1	2	3	4	5	6	7	8	Exam
Date	10/10 (M)	17/10 (M)	24/10 (M)	31/10 (M)	7/11 (M)	14/11 (M)	21/11 (M)	28/11 (M)	10/12 (S)
Time	1830-2130	1830-2130	1830-2130	1830-2130	1830-2130	1830-2130	1830-2130	1830-2130	1630-1730
Venue	WMY505								

Theme	Content	Speakers	Session	Date
Pain Management	Acute and chronic musculoskeletal pain (trauma, surgery, degeneration,	Dr. Debriel OR	1	10/10 (M)
and Assessment	rheumatism, MPS, fibromyalgia) and concept of multi-modal analgesia.	(Anaesthetist)	1	
	LBP and Neuropathic Pain involves limbs: CRPS, PLP, peripheral neuropathies	Dr. Ara LI (Anaesthetist)	2	17/10 (M)
	Non-pharmacological modalities for pain relief	Mr. Ricky LAU (Traditional Chinese Medicine / Physiotherapist)	3	24/10 (M)
	The assessment of pain: grading and monitoring Cognitive & Psychosocial Assessment	Professor SY CHAIR (Nurse)	4	31/10 (M)
Psychosocial Aspects of	Effect of psychosocial conditions on pain perception and rehabilitation: e.g. IOD and litigation, Post-Traumatic Stress Disorder, etc.	Dr. CK WONG (Psychiatrist)	5	7/11 (M)
Rehabilitation	Psychiatric Disorders and Pain	Dr. Arthur DP MAK (Psychiatrist)	6	14/11 (M)
	Pain Management from Physiotherapy perspective	Mr. Leo CHEUNG (Physiotherapist)	7	21/11 (M)
	Role of Psychotherapy on pain management and rehabilitation: e.g. acceptance, active coping, cognitive behaviour therapy, etc.	Ms. Susanna CHOY (Clinical Psychologist)	8	28/11 (M)
	Written Examination			

**Venue:** WMY505 Room WMY505, 5/F, Wu Ho Man Yuen Building, Chung Chi College, CUHK Campus, Shatin (near to MTR University station)

## **Brief Description:**

Pain in particular chronic pain of the musculoskeletal system is closely linked to psychosocial consequences of disability and proper management is the key to rehabilitation. The new arrangement will provide a holistic approach, and enables participants to explore more deeply the psychosocial issues that arise from musculoskeletal impairments and disabilities and to prepare them for further studies in health counseling or behaviour therapy. In addition the causes, nature and types of musculoskeletal pain are discussed, and introduction to management including the psychosocial interventions, medications, interventional treatments and alternative treatments including Chinese medicine.

骨關節系統的慢性疼痛對病人的心理社交有密切的因果關係,適當的管理是康復的關鍵。 本科目將令學員更深入地探索骨關節損傷和身體障礙所產生的心理 社交問題,諮詢或行為治療。亦會討論骨關節疼痛的原因,性質和類型,包括心理社交治療,藥物治療,介入治療以及中藥在內的另類療法。

#### **Learning Outcome:**

Students should be able to understand and apply:

- A. Principles of pain management
- 1. Mechanisms of pain and theory
- 2. Survey of common causes of musculoskeletal pain
- 3. Psychosocial aspects of pain and non-medication treatment of pain
- 4. Pain medication and pharmacology
- 5. Interdisciplinary approach

- B. Psychosocial aspects of rehabilitation
- 1. Psychosocial issues, presentations, subjective and objective assessments
- 2. Post-traumatic stress disorders and related problems
- Acute interventions
- 4. Psychosocial issues and management of musculoskeletal injuries (CBT)

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- In the case of group projects, all members of the group should be asked to sign the declaration, each of whom is responsible and liable to disciplinary actions, irrespective of whether he/she has signed the declaration and whether he/she has contributed, directly or indirectly, to the problematic contents.
- For assignments in the form of a computer-generated document that is principally text-based and submitted via VeriGuide, the statement, in the form of a receipt, will be issued by the system upon students' uploading of the soft copy of the assignment.

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**Assessment:** (Face-to face mode)

Written assessment

Date: 10/12/2022 (Sat)

Time: 16:30 - 17:30 (to be confirmed)

Venue: (to be confirmed)

# **Speakers:**

MBChB, FHKCA, FPM(HKCA), FHKAM(anaes), FANZCA, DPMgt(HKCA)				
Consultant, Pain Management Team, Department of Anaesthesia and Intensive Care, Prince of Wales Hospital				
MBChB, FHKCA, FPM(HKCA), FHKAM(Anaes), FANZCA Associate Consultant, Pain Management Team, Department of Anaesthesiology and Operating Services, North District Hospital and Alice Hospital Miu Ling Nethersole Hospital				
MBChB, FJKCA, FANZCA Associate Consultant, Pain Management Team, Department of Anaesthesia and Intensive Care, Prince of Wales Hospital				
MSc in Acupuncture (CUHK), Registered CMP, Registered PT Director of Ricky Lau Chinese Medicine and Physiotherapy Centre / Professional Consultant (Hon), Hong Kong Institute of Integrated Medicine, the Chinese University of Hong Kong				
RN, PhD, FAAN, FHKAN Vice-Director of Research and the Head of Graduate Division, Nethersole School of Nursing, The Chinese University of Hong Kong				
MBBS, MRCPsych, MD, FRCPsych, FHKCPsych, FHKAM (Psychiatry) Specialist in Psychiatry				
MBChB, MRCPsych, FHKAM (Psychiatry), FHKCPsych Assistant Professor, Department of Psychiatry, The Chinese University of Hong Kong				
MSc. in Health Care (Physiotherapy), BSc. in Physiotherapy, Dip.in Eipdemiology and Biostatistics Senior Physiotherapist in Alice Ho Miu Ling Nethersole Hospital				
MSSc Clinical Psychology, Registered Clinical Psychologist Clinical Placement Coordinator, Master of Clinical Psychology Programme (HKU / CUHK)				