# MRGO6104 Geriatric Care and Clinical Management of Musculoskeletal System 老年骨骼及肌肉系統護理 (3 Credits units)

2023/24

| Session   | 1          | 2          | 3         | 4          | 5          | 6         | 7          | 8          | 9          | 10        | 11         | 12         | Exam      |
|-----------|------------|------------|-----------|------------|------------|-----------|------------|------------|------------|-----------|------------|------------|-----------|
| Date      | 22/1/24(M) | 29/1/24(M) | 5/2/24(M) | 19/2/24(M) | 26/2/24(M) | 4/3/24(M) | 11/3/24(M) | 18/3/24(M) | 25/3/24(M) | 8/4/24(M) | 15/4/24(M) | 22/4/24(M) | 25/5(Sat) |
| Time (PM) | 1830-2130  | 1830-2130  | 1830-2130 | 1830-2130  | 1830-2130  | 1830-2130 | 1830-2130  | 1830-2130  | 1830-2130  | 1830-2130 | 1830-2130  | 1830-2130  | PM        |
| Venue     | OLC        | OLC        | OLC       | OLC        | OLC        | OLC       | OLC        | OLC        | OLC        | OLC       | OLC        | OLC        |           |

### Module Director: Dr. Bosco Hon-Ming MA

|                          | Content   | Speakers                      | Session | Date / Time            |
|--------------------------|---|-------------------------------|---------|------------------------|
| Common<br>Diseases,      | Falls: medical assessment, prevention in different settings, gait disorders<br>跌倒:平衡力失調的醫療檢查及在不同環境的預防措施                             | Dr KONG Tak-Kwan              | 1       | 22/1/2024<br>1830-2130 |
| Assessment<br>and        | Dementia and delirium<br>認知障礙和精神昏亂  | Dr. DING Qi                   | 2       | 29/1/2024<br>1830-2130 |
| management               | Neurological conditions: parkinsonism<br>神經系統疾病:柏金遜症  | Dr. CHAN Yin-Yan Anne         | 3       | 5/2/2024<br>1830-2130  |
|                          | Comprehensive geriatric assessment and Assessment of frailty in elderly people<br>老年衰弱症評估   | Dr. LUM Chor Ming Christopher | 4       | 19/2/2024<br>1830-2130 |
|                          | Chronic musculoskeletal pain in the elderly<br>老年人慢性肌肉骨骼疼痛  | Prof. Regina SIT              | 5       | 26/2/2024<br>1830-2130 |
| Clinical<br>Management   | Perioperative management of hip fractures<br>髖部骨折手術前後的治療  | Dr. YAU Ho-Tuen Tony          | 6       | 4/3/2024<br>1830-2130  |
|                          | Pre-discharge and post-discharge planning and support<br>出院前後的護理計劃  | Dr. LUM Chor Ming Christopher | 7       | 11/3/2024<br>1830-2130 |
| Health Care<br>and other | Nutrition in elderly patients with orthopaedic problems<br>老年骨科病人的營養  | Dr Terry TING                 | 8       | 18/3/2024<br>1830-2130 |
| issues                   | Pharmacotherapy for musculoskeletal disorders in elderly people: from prevention to treatment and pain control 老年人肌肉骨骼疾病藥物治療:從預防至治療 | Dr. CHAN Chun-Man Jones       | 9       | 25/3/2024<br>1830-2130 |
|                          | Aerobic and resistance exercise for elderly people: from bench to bedside<br>老年人帶氧及耐力運動:從實驗到臨床                                      | Dr. CHAN Chun-Man Jones       | 10      | 8/4/2024<br>1830-2130  |
|                          | Cardiovascular rehabilitation in Geriatric<br>老年心血管康復   | Dr. CHOI Ching Man Tiffany    | 11      | 15/4/2024<br>1830-2130 |
|                          | Abuse, ethical and legal issues in elder care<br>老年人受虐的倫理與法律問題  | Dr. LUM Chor Ming Christopher | 12      | 22/4/2024<br>1830-2130 |
|                          | Written Examination   |                               |         | TBC                    |

Venue: OLC: Seminar Room, Orthopaedic Learning Centre, 1/F, Li Ka Shing Specialist Clinic (North Wing), Prince of Wales Hospital, Shatin

### **Course Description:**

Introduce the geriatric care of musculoskeletal system including assessment of the functional, cognitive, and affective status of older patients, and evaluating their needs for better management. Common medical diseases will also be deliberated with case studies specifically in metabolic bone and joint diseases. 介紹長者骨骼及肌肉系統的護理,包括老年病人的認知、精神狀態和功能性等評估、健康管理和照顧,以及常見疾病如骨關節問題的預防和治療。

#### Learning Outcome

1) To learn some common geriatric diseases and problems, including assessment and management;

2) To learn some pre/post-operative management, clinical management for hip fracture patients, and traditional Chinese medicine therapy for geriatric patients; and

3) To understand some other health care and related issues, including nutrition, pharmacotherapy, exercises and abuse in elderly care.

#### Attention: University policy and regulations on honesty in academic work

Attention is drawn to University policy and regulations on honesty in academic work, and to the disciplinary guidelines and procedures applicable to breaches of such policy and regulations. Details may be found at <a href="http://www.cuhk.edu.hk/policy/academichonesty/">http://www.cuhk.edu.hk/policy/academichonesty/</a>.

With each assignment, students will be required to submit a signed <u>declaration</u> that they are aware of these policies, regulations, guidelines and procedures.

- 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.

Assignments without the properly signed declaration will not be graded by teachers.

Only the final version of the assignment should be submitted via VeriGuide.

The submission of a piece of work, or a part of a piece of work, for more than one purpose (e.g. to satisfy the requirements in two different courses) without declaration to this effect shall be regarded as having committed undeclared multiple submissions. It is common and acceptable to reuse a turn of phrase or a sentence or two from one's own work; but wholesale reuse is problematic. In any case, agreement from the course teacher(s) concerned should be obtained prior to the submission of the piece of work.

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<u>Assessment:</u> Written Examination (100%) The written Examination covers all the contents of the lectures. Date: 25/5/2024 (Sat) Time: pm (*to be confirmed*) Venue: Campus, CUHK (*to be confirmed*)

## Speakers:

| Dr. Bosco MA<br>(coordinator) | MBChB, MD, MRCP, FRCP, FHKCP, FHKAM<br>Consultant, Department of Medicine and Geriatrics, Shatin Hospital  |
|-------------------------------|--|
| Dr. TK KONG                   | MBBS(HK), FRCP(Lond, Edin,Glasg), FHKCP, FHKAM(Medicine), Specialist in Geriatric Medicine<br>Honorary Consultant Geriatrician, Department of Medicine and Therapeutics, Prince of Wales Hospital  |
| Dr. Q DING                    | MBChB, MPhil, MRCP(UK), LMCHK, FHKCP, FHKAM (Medicine)<br>Associate Consultant, Shatin Hospital  |
| Dr. Anne CHAN                 | MBChB, MRCP(UK), FHKCP, FHKAM(Medicine)<br>Associate Consultant, Division of Neurology, Department of Medicine and Therapeutics, Prince of Wales Hospital  |
| Dr. Christopher LUM           | MBBS, FHKCP / FHKAM (Medicine), FRACP, MPH (CUHK), FRCP (Edin), FRCP (Glasg), MSc (Liverpool), MA (HKPU)<br>Consultant (PT), Department of Medicine and Geriatrics, Princess Margaret Hospital   |
| Professor Regina SIT          | MBBS(HK), DCH (HK), DPD (Cardiff), PDip Community Geriatrics (HK), DipMed (CUHK), FRACGP, FHKCFP, FHKAM (Family Medicine)<br>Associate Professor of Practice in Family Medicine, JC School of Public Health and Primary Care, CUHK   |
| Dt. Tony YAU                  | MBChB, MRCP (UK), FHKCP, FHKAM (Medicine)<br>Associate Consultant, Department of Medicine & Therapeutics, Prince of Wales Hospital   |
| Dr. Terry TING                | BSc Nutrition & Food Science, PgD in Dietetics, MSc in Nutrition & Dietetics, MBA, DBA (Healthcare Management), Registered Dietitian<br>Dietitian, North District Hospital   |
| Dr. Jones CHAN                | MBChB (CUHK), FRCP (Edinburg), FHKAM, FHKCP, MSc(Clinical Gerontology), Dip Clin Derm (Cardiff), Dip Sports & Ex Med Practice (Bath)<br>Consultant, Department of Medicine & Therapeutics, Prince of Wale Hospital   |
| Dr. Tiffany CHOI              | DHSc (Physio) (HKPolyU), MSc SMHS (CUHK), Prof Dev Dip (Accupuncture for Physiotherapists) (HKBU), BSc (Hon) Physio (HKPolyU), RPT<br>Assistant Professor, Deputy Programme Leader of BSc (Hon) in Physio., School of Health Sciences, Caritas Institute of Higher Education |