

Module Director: Professor SY Chair

### **Course content**

The course comprises three micro-modules focusing on care management of common geriatric-orthopedic conditions, common geriatric syndrome among this patient group and innovative care models in fall prevention and end-of-life care. The contents will cover the following aspects

Micro-Module	Content
Module on geriatric-orthopedic management	1. Management of degenerative orthopedic problems 2. Management of fracture 3. Management of common spinal condition
Module on Geriatric orthopedic care	1. Wound management 2. Delirium management 3. Continence management
Module on innovative care programs	1. End-of-life care program 2. Fall prevention program

### **Course Description:**

This course aims at develop the professional knowledge and skill of students in providing comprehensive care for common geriatric orthopaedic conditions (degenerative disease, fracture and spinal problems) and to effectively manage the common geriatric syndromes (such as delirium, incontinence, and malnutrition) among this disease cohort. The course also develops the students' ability to apply evidence-based care models for fall prevention and end-of-life care promotion.

本課程旨在培養學生的專業知識和技能，為一般老年人骨科疾病（退化性疾病，骨折和脊柱問題）提供全面護理，並有效處理常見的老年疾病問題（如認知障礙症、失禁及營養不良）。本課程亦培養學生使用循證護理模型學習有關跌倒預防和善終護理。

### **Learning Outcome:**

- Discuss the health care needs and evidence-based care to manage the patients with common geriatric orthopedic conditions including degenerative disease, fracture and spinal conditions.
  - Discuss the evidence-based practice to manage the typical symptoms among geriatric orthopedic conditions.
  - Discuss the application of evidence-based care model in fall prevention among geriatric orthopedic conditions
  - Discuss the application of end-of-life care model to improve the health outcomes of patients with geriatric orthopedic condition and their families.
-

**Teaching timetable:**

Date: Every Thursday, from December to March (term 2 module)

Time: 6:30 – 9:30pm

Session	1	2	3	4	5	6	7	8	Exam
Date	5/12/24 (Thu)	12/12/24 (Thu)	19/12/24 (Thu)	2/1/25 (Thu)	9/1/25 (Thu)	16/1/25 (Thu)	23/1/25 (Thu)	6/2/25 (Thu)	1/3/25 (Sat)
Time	1830-2130	1830-2130	1830-2130	1830-2130	1830-2130	1830-2130	1830-2130	1830-2130	PM
Venue	OLC	OLC	9/F SR	OLC	OLC	OLC	OLC	OLC	

Micro module	Content	Speakers	Session	Date & Time
<b>Module on Geriatric-Orthopedic Management</b>	Evidence-based care for fracture among geriatric patients	Dr. Lap-Fung TSANG	3	19/12/2024
	Evidence-based care to manage degenerative orthopedic problems among older adults: osteoporosis & osteoarthritis	Mr. Angus LAW	6	16/1/2025
	Evidence-based care for common spinal conditions among geriatric patients	Mr. Angus LAW	7	23/1/2025
<b>Module on Geriatric Orthopedic Care</b>	Evidence-based practice to manage delirium among patients with geriatric orthopedics problem	Professor Helen CHAN	1	5/12/2024
	Evidence-based practice to promote continence care among patients with geriatric orthopedic problem	Mrs. Ying-Ying CHUNG	2	12/12/2024
	Evidence-based practice to promote wound healing among patients with geriatric orthopedic problems	Mrs. Savina SZE	4	2/1/2025
<b>Module on Innovative Care Programs</b>	Application of fall prevention programs for geriatric orthopedic problem	Mrs. Savina SZE	5	9/1/2025
	Application of evidence-based end-of-life programs for geriatric orthopedic patients	Dr. Cecilia KWAN	8	6/2/2025
	<b>Written Examination</b>		----	1/3/2025(S) PM

**Venue:**

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

9/F SR: Seminar Room, 9/F, Main Clinical Block, Prince of Wales Hospital, Shatin

### **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 <http://www.cuhk.edu.hk/policy/academichonesty/>.

With each assignment, students will be required to submit a signed [declaration](#) 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.

The copyright of the teaching materials, including lecture notes, assignments and examination questions etc., produced by staff members/ teachers of The Chinese University of Hong Kong (CUHK) belongs to CUHK. Students may download the teaching materials produced by the staff members/ teachers from the Learning Management Systems, e.g. Blackboard adopted by CUHK for their own educational use, but shall not distribute/ share/ copy the materials to a third-party without seeking prior permission from the staff members/ teachers concerned.

### **Assessment: Written Examination (100%)**

The written Examination covers all the contents of the lectures.

Date: 1/3/2025 (Sat) Time: 14:00 – 15:00 (*to be confirmed*)

Venue: Campus, CUHK (*tbk*)

**Speakers:**

Name	Affiliation
Professor SY CHAIR (Course coordinator)	RN, PhD, FAAN, FHKAN (PhD in Nursing, University of Colorado Health Sciences Center, Denver, USA) Vice-Director of Research and the Head of Graduate Division, Nethersole School of Nursing, the Chinese University of Hong Kong
Mr. Angus LAW	MPhil(ShefU), MPhyt(MSK PT)(MelbU), BSc(Hons)PT(PolyU), Dip Med(CUHK), PGDip(HSM)(HKUSPACE) Executive Committee Board Member, Hong Kong Wheelchair Aid Service
Dr. Lap-Fung TSANG	DN, MSc MMR (CUHK), MN, PDANP, BSN Senior Nursing Officer, Haven of Hope Hospital
Mrs. Ying Ying CHUNG	Master in Health Care Management, PRCC in Continence Care Nursing, Diploma of fellowship in the specialty of Surgery-urology Nurse Consultant, Continence Care, KEC, Hospital Authority
Professor Helen CHAN	PhD, FAAN, FHKAN (Education & Research), RN, APN (Education & Research in Nursing) Professor, The Nethersole School of Nursing, The Chinese University of Hong Kong
Mrs. Savina SZE	Prof Dip in ANP in Management, Master of Nursing (UOW, Aust), Post-reg Cert in Gerontological Nursing (HAHO IANS) Pg Cert in ANP Enterostomal Therapy Nursing (HKUSPACE) Nurse Consultant (Gerontology), NTEC, Hospital Authority
Dr. Cecilia KWAN	DN, RN Nurse Consultant (Palliative Care), NTEC Bradbury Hospice