



INSTITUTE OF ADVANCED NURSING STUDIES

Post-registration Certificate Course in Ear, Nose and Throat (ENT) Nursing

(07/12/2024 - 26/07/2025)

Organised by Institute of Advanced Nursing Studies and Conducted by HKEC

The Nursing Council of Hong Kong has approved the Hospital Authority as a provider of Continuing Nursing Education (CNE) since 1 December 2005

PROGRAM INFORMATION

PROGRAM AIM(S)

To develop and enhance the competence of registered nurses working in ENT specialty so as to provide specialized care in otology, rhinology, laryngology and head & neck surgical nursing practice.

PROGRAM INTENDED LEARNING OUTCOMES

Upon completion of the program, the participants should be able to:

- 1. Obtain updated information on principles and knowledge of otology, rhinology, laryngology and head & neck surgery
- 2. Acquire nursing skills in management of otology, rhinology, laryngology and head & neck surgical patients in in-patient and out-patient settings
- 3. Provide assessment and intervention to adult & paediatric patients suffering from otological, rhinological, laryngological and head & neck diseases
- Recognise new frontier and future development of otology, rhinology, laryngology, head
 & neck surgery

TARGET PARTICIPANTS

- 1. Nurses in RN rank
- 2. Priority will be given to those who are currently working in ENT or in related departments in HA hospitals / institutions.
- 3. Nurses who have previously enrolled in PRCC without successful completion may be given low priority
- 4. **Exemptions:** Participant who successfully completed the Fundamental Course in PRCC

ENT Nursing within the last three years [i.e. 04/12/2021, 11/12/2021, 18/12/2021 & 08/01/2022] will be eligible to apply for direct entry to Module II.

ENTRY REQUIREMENTS

- 1. Registered nurses with valid practicing certificate issued by the Nursing Council of Hong Kong.
- 2. Nurses having not less than 24 months post-registration experience.

PRE-REQUISITES (NA)

EXIT REQUIREMENTS (NA)

CLASS SIZE

38

LANGUAGE MEDIUM

Both English and Cantonese will be used in class. All written assignments and assessments will be in English.

PROGRAM DURATION

07/12/2024 - 26/07/2025

PROGRAM DESIGN

This program consists of theoretical input (Module I & Module II) and clinical practicum.

A. Theoretical input

Module I – Fundamental Module

Online Training Module

The participants are required to complete all the following e-Learning courses in the *eLC+*

platform on or before [28/12/2024] [23:59]

- A quiz is included at the end of each e-Learning course. It comprises of multiple-choice questions with multiple attempts allowed during the period (07/12/2024 28/12/2024) and course participant should attain **100% pass.**
- Participants <u>with Exemptions</u> (i.e. direct entry to Module II) are <u>NOT</u> required for the Online Training Modules.

Module I 07/12/2024 to	Online Training Module Total 16 Topics		Duration (Total 21
28/12/2024	Торіс	Speaker	hours)
1.	Overview of the Online Training Module	Mr. YU Man Kit, Manager(N), IANS, HAHO	0.5
2.	Common nasal symptoms Common diseases of the nose and management; Physical examination and nasoendoscopy	Dr. Jason LAW, AC (ENT), QEH	1.5
3.	Epistaxis- Cause and management; Sinusitis and Nasal polyposis	Dr. CHAN Man Hin, AC (ENT), YCH	1.5
4.	Ambulatory Surgery & Nurse-led Pre- operative Assessment in ENT Perspective	Mr. IP Lam Ho, Eric, ANC (Perioperative care) TKOH	1
5.	Nursing Management in allergic rhinitis health education Nursing Management for patients with epistaxis	Ms. IP Mei Wan, ANC (ENT), PYNEH	1.5
6.	Endoscopy nursing in laryngology; Nursing Management and CPR in tracheostomized patients;	Ms. LEE Yuen Chee Antonia, APN (ENT), TWH	1
7.	Postoperative nursing Management for patient after M&G and Myringoplasty; Postoperative nursing management for patients after nasal surgery	<i>Mr. NG, Ms. CHAN and Ms FONG (TBC)</i> RN (ENT), UCH	1.5
8.	Disease of external/middle/inner ear and management; Tinnitus and management; Hearing aid and rehabilitation	Dr. Kary Lui, AC (ENT) KEC	2
9.	Infection Control in ENT Services	Ms. LEUNG Wai Ching Carol, ANC (IC/ID), YCH	1
10.	Nursing Management in out-patient ear procedures and administration of aural medication	Mr. CHEUNG Siu Fung ANC (ENT) PWH	1
11.	Common ear symptoms	Dr. LEUNG Kwok Hung Vincent HON AC (ENT), TMH	1.5
12.	Nursing Management for patients with vertigo and tinnitus, education on aural hygiene; Patient education on nasal douching and administration of nasal spray and nasal drops	Mr. WONG Wai Yiu Walter, NC (ENT), YCH	1

13.	Common diseases of the larynx and management Different types of endoscopy of the larynx, stroboscopy & sialendoscopy	Dr. Nikie SUN, AC (ENT), QMH	2
14.	Audiology test and hearing assessment	Dr AU Wai Yin, Joyce Audiologist, ENT, PYNEH	1
15.	Nursing Management in NPC patients receiving radiotherapy +/- chemotherapy	Ms. CHOY Yin Ping, NC, (ONC)PMH	1.5
16.	Nasopharyngeal carcinoma and management; Head & Neck Infections and Neoplasm	Dr. Samuel CHOW, CON(ENT), PWH	1.5

Module II – Specialty-specific Module

Day	Date	Time	Activity	Venue
			Study Day	Lecture Theatre, G/F,
Day 1	04/01/2025	0900 - 1730		HKEC Training Centre,
				PYNEH
Day 2	11/01/2025 0900 - 1730	Study Day	Lecture Theatre, 1/F,	
Day 2			Pathology Block, PYNEH	
Day 3	18/01/2025	0900 - 1730	Study Day	Seminar Rm 2, G/F,
	25/01/2025 0900 - 1730	Study Day	HKEC Training Centre,	
Day 4	23/01/2023	0900 - 1750		PYNEH
Day 5	08/02/2025	0900 - 1730	Study Day	
Day 6	15/02/2025	0900 - 1730	Study Day	
Day 7	22/02/2025	0900 - 1730	Study Day	Seminar Rm 1, G/F,
Day 8	01/03/2025	0900 - 1730	Study Day	HKEC Training Centre,
Day 9	08/03/2025	0900 - 1730	Study Day	PYNEH
Day 10	12/04/2025	0900 - 1730	Written Examination	
	12/04/2023 0300-1730	Study Day		
Day 11	26/07/2025	0900 - 1730	Group Project Presentation	TBC

B. Clinical Practicum: 6 Weeks (Net)

Group A:14/04/2025 to 01/06/2025 (PH on 18/04, 21/04, 01/05 & 05/05)Group B:02/06/2025 to 13/07/2025 (PH on 01/07)

TRAINING CONTENT Module I: Fundamental

<u>Ear</u>

- 1. Common ear symptoms
- 2. Disease of external/middle/inner ear and management
- 3. Hearing aid and rehabilitation
- 4. Tinnitus and management
- 5. Audiology test and hearing assessment
- 6. Nursing management in out-patient ear procedures and administration of aural medication
- 7. Postoperative nursing management for patient after M&G and Myringoplasty
- 8. Nursing management for patients with vertigo and tinnitus, education on aural hygiene

<u>Nose</u>

- 1. Common nasal symptoms
- 2. Common diseases of the nose and management
- 3. Physical examination and nasoendoscopy
- 4. Epistaxis- cause and management
- 5. Sinusitis and Nasal polyposis
- 6. Nasopharyngeal carcinoma and management
- 7. Nursing management in allergic rhinitis & health education
- 8. Nursing management for patients with epistaxis
- 9. Nursing management in NPC patients receiving radiotherapy +/- chemotherapy
- 10. Postoperative nursing management for patients after nasal surgery
- 11. Patient education on nasal douching and administration of nasal spray and nasal drops

<u>Throat</u>

- 1. Common diseases of the larynx and management
- 2. Different types of Endoscopy of the larynx and Stroboscopy & sialendoscopy
- 3. Head and neck infections and neoplasm
- 4. Speech therapy for patients with voice & swallowing dysfunction
- 5. Endoscopy nursing in laryngology
- 6. Nursing management and CPR in tracheostomized patients

Module II: Specialty-specific Module

<u>Ear</u>

- 1. Sudden sensorineural hearing loss and management
- 2. Common otological emergencies & management
- 3. Cochlear implantation and Auditory Brainstem Implant for auditory rehabilitation
- 4. Overview of contemporary solutions to Hearing Loss
- 5. Glue ear
- 6. Various types of ear surgery
- 7. Overview of conductive hearing loss
- 8. Middle ear reconstruction: different types of ossiculoplasty
- 9. Acoustic neuroma and management
- 10. Surgical management of ear cancer

- 11. Facial nerve and facial nerve palsy
- 12. Electrophysiological evaluation and intraoperative monitoring of facial nerve
- 13. Surgical management of facial nerve palsy
- 14. Outer ear infection: otitis externa and perichondritis
- 15. Acute otitis media
- 16. Chronic suppurative otitis media and cholesteatoma
- 17. Vestibular disorders and assessment
- 18. Benign paroxysmal positional vertigo and Epley's Maneuver
- 19. Audiological evaluation of vestibular dysfunction
- 20. Rehabilitation in vestibular disorders and related management
- 21. Postoperative nursing management in ear surgery
 - 21.1 Major ear operations, Stapedectomy Ossiculoplasty
 - 21.2 Tympanoplasty and Mastoidectomy
 - 21.3 Nursing management of patients with facial nerve palsy
- 22. Overview of types of hearing aid
- 23. Services of the Hong Kong Society for the Deaf
- 24. Pre and Post-operative nursing management in cochlear implant

<u>Nose</u>

- 1. Allergic Rhinitis and treatment
- 2. One airway disease -- upper airway allergy and asthma
- 3. Non-allergic inflammatory nasal diseases
- 4. Interventional radiology for epistaxis
- 5. Surgery for epistaxis
- 6. Problem with smell
- 7. Nasal bone fracture and facial fracture
- 8. Rhinoplasty -- assessment and surgery
- 9. Treatment and complications of sinusitis and nasal polyps
- 10. Benign nasal and sinus tumour
- 11. Endoscopic sinus surgery
- 12. Surgical complications in endoscopic sinus surgery and management
- 13. Nasal surgery around the orbit
- 14. Obstructive Sleep Apnea- Definition and diagnosis
- 15. CPAP treatment
- 16. Office procedure and surgery for SDB in adult
- 17. The use of oral appliances
- 18. Nasal and sinus tumour, skin tumour on the nose
- 19. Management of sinonasal malignancy
- 20. Facial Plastic and Procedures
- 21. Laser application in ENT
- 22. Nursing Management on Facial Plastic Procedures
- 23. Management of recurrent nasopharyngeal carcinoma
- 24. Nursing management in rhinology and special rhinological assessment
- 25. Specific nursing care in administration of cocaine, adrenaline
- 26. Care and management of endoscopic equipment and accessories
- 27. Postoperative nursing management in nasal surgery: Rhinoplasty, Septoplasty, Turbinoplasty, Functional Endoscopic Sinus Surgery
- 28. Nursing management in the sleep laboratory

- 29. Nursing management in patients with OSA
- 30. Case Sharing (OSA)
- 31. Postoperative nursing management in sleep surgery
- 32. Sleep disorder in psychiatry

<u>Throat</u>

- 1. Tracheostomy and upper airway obstruction
- 2. Nursing management in tracheostomy & voice prosthesis and appliances
- 3. Benign laryngeal diseases: vocal cord polyp, nodule, granuloma, etc.
- 4. Phonomicrosurgery under L.A. & G.A.
- 5. Laryngeal movement disorders: focal dystonia, vocal cord palsy, etc.
- 6. Injection laryngoplasty and thyroplasty in vocal cord palsy
- 7. Swallowing disorder and management
- 8. Nursing management in laryngology
- 9. Postoperative nursing management in phonosurgery and thyroplasty
- 10. Management of Ca Larynx
- 11. Postoperative nursing management in total laryngectomy
- 12. Vocal rehabilitation of laryngectomies
- 13. Common parotid gland disorder
- 14. Head and Neck malignancy general concepts and surgery
- 15. Head and Neck Reconstruction
- 16. Radiotherapy and chemotherapy for head and neck cancer
- 17. Head & Neck reconstruction, nursing management and complicated wound management
- 18. Free flap reconstruction
- 19. Thyroid disease and thyroid cancer
- 20. Thyroidectomy and recurrent laryngeal nerve monitoring
- 21. Peri-operative nursing management in thyroidectomy

Paediatric Ear, Nose and Throat

- 1. Common Paediatric ENT problem
- 2. Diagnosis and ENT treatment for congenital airway disease
- 3. Tonsillectomy and adenoidectomy
- 4. Paediatric hearing loss and neonatal hearing screening
- 5. Dysphonia in paediatric patients
- 6. Paediatric hearing tests
- 7. Nursing management in paediatric ENT
- 8. Postoperative nursing management in tonsillectomy and adenoidectomy
- 9. Postoperative nursing management in paediatric airway disease (NICU)
- 10. Nursing management in paediatric patients with tracheostomy (NICU)
- 11. Education facilities for deaf children in HK

Miscellaneous

- 1. Occupational safety & health and Laser Safety in ENT services
- 2. Infection control in ENT services
- 3. Nursing Role in ENT OT Settings
- 4. Robotic Surgery Application in ENT
- 5. Applied New Technology in ENT Surgery
- 6. Ambulatory Surgery & Nurse-led Pre-operative Assessment in ENT Perspective

7. Nursing Role in ENT SOPD services & settings

TEACHING & LEARNING STRATEGIES

- 1. Lectures and demonstrations
- 2. Group discussion
- 3. Tutorials
- 4. Group projects (including oral presentation)
- 5. Case studies
- 6. Clinical teaching & supervised clinical practice
- 7. Self-directed learning

ASSESSMENT

Components	Date / submission deadline	Weighting	
A. Written Assessment			
1. Written Examination	12/04/2025	60%	
2. Group Project		20%	
(I) Written Report	19/07/2025	(10 %)	
(II) Oral Presentation	26/07/2025	(10 %)	
3. Patient Care Study	Group A: 01/06/2025	20%	
	Group B: 13/07/2025	2070	
B. Continuing Clinical Assessment	On the last day of Clinical Practicum	100%	

The participants are required to attain 50% or above in each component of the written assessment and the continuing clinical assessment.

AWARD OF CERTIFICATE

An electronic Certificate of Achievement will be awarded to those participants who have completed all parts of the program and passed all assessments.

CNE POINTS

This program is equivalent to 215CNE points.

Online Training Module:	21 hours	(21 CNE points)
Theoretical Input:	77 hours	(77 CNE points)
Clinical Practicum:	6 weeks (234 hours)	(117 CNE points)

PROGRAM DIRECTOR

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CO-PROGRAM DIRECTOR

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ENQUIRY

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TIMETABLE (TBC)

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