Otolaryngology – Head and Neck Surgery: Core EPA #20

Assessing and managing patients with disorders of the thyroid glands (JC)

a. Providing surgical management of uncomplicated patients requiring a thyroidectomy (SC)

Key Features:
- The observation of this EPA is divided into three parts: patient assessment; performing procedures (thyroidectomy, hemithyroidectomy) and providing follow-up of patients with thyroid cancer
- The patient assessment aspects of this EPA may include biopsy and thyroid ultrasound

Assessment plan:

Part A: Patient Assessment
Supervisor does assessment based on direct or indirect observation

Use Form 1. Form collects information on:
- Type of problem: nodule; malignancy; other

Collect 4 observations of achievement
- At least 2 nodules
- At least one malignancy
- At least 2 different assessors

Part B: Procedure – Senior Core
Supervisor does assessment based on direct observation

Use Form 2. (O-score criteria) Form collects information on:
- type of procedure: thyroidectomy; hemithyroidectomy
- etiology: known cancer; suspected cancer; other

Collect 4 observations of achievement
- at least one known or suspected cancer

Part C: Follow-up
Supervisor does assessment based on direct or indirect observation

Use Form 1. Form collects information on:
- location: clinic; tumour board
Collect 3 observations of achievement

Relevant milestones (Part A):

1. C ME 1.4.1 Apply a broad base and depth of knowledge in the basic and clinical sciences relevant to Oto-HNS
   - Endocrinologic and metabolic pathophysiology
   - Pharmacology pertaining to management of head and neck neoplasia and endocrinologic/metabolic disorders

2. C ME 1.4.2 Apply a broad base and depth of knowledge in clinical and biomedical sciences to the medical and surgical management of the breadth of patient presentations in Oto - HNS

3. F ME 1.4.9 Apply the principles of diagnostic imaging

4. C ME 1.5.1 Perform clinical assessments that address the breadth and depth of issues in each case

5. C ME 1.7.1 Adapt care as the complexity, uncertainty, and ambiguity of the patient’s clinical situation evolves

6. C ME 2.2.1 Elicit a history, perform a physical exam, select appropriate investigations, and interpret their results for the purpose of diagnosis and management, disease prevention, and health promotion

7. C ME 2.2.9 Select and interpret appropriate investigations for any Oto-HNS presentation based on a differential diagnosis

8. C ME 2.3.2 Address the impact of the medical condition on the patient’s ability to pursue life goals and purposes

9. C ME 3.1.2 Integrate all sources of information to develop a procedural or therapeutic plan that is safe, patient-centred, and considers the risks and benefits of all approaches

10. C ME 3.1.3 Integrate planned procedures or therapies into global assessment and management plans

11. C ME 3.2.1 Obtain informed consent for complex medical and surgical procedures and therapies

12. C ME 3.2.2 Use shared decision-making in the consent process, taking risk and uncertainty into consideration

13. C ME 3.3.1 Triage a procedure or therapy, taking into account clinical urgency, potential for deterioration, and available resources

14. C COM 2.1.1 Use patient-centred interviewing skills to effectively gather relevant biomedical and psychosocial information

15. C COM 2.1.2 Integrate, summarize, and present the biopsychosocial information obtained from a patient-centred interview

16. C COM 2.1.3 Actively listen and respond to patient cues

17. C COM 3.1.1 Provide information on diagnosis and prognosis in a clear, compassionate, respectful, and objective manner

18. C COM 3.1.2 Convey information related to the patient’s health status, care, and needs in a timely, honest, and transparent manner

19. C COM 4.1.1 Facilitate discussions with the patient and family in a way that is respectful, non-judgmental, and culturally safe

20. C COM 4.3.1 Use communication skills and strategies that help the patient and family make informed decisions regarding their health
21  **C COM 5.2.2** Communicate effectively using a written health record, electronic medical record, or other digital technology

22  **F COL 1.2.3** Consult as needed with other health care professionals, including but not limited to other physicians or surgeons

23  **C P 1.1.3** Exhibit appropriate professional behaviours and relationships in all aspects of practice, reflecting honesty, integrity, humility, commitment, compassion, respect, altruism, respect for diversity, and maintenance of confidentiality

24  **C P 1.2.1** Demonstrate a commitment to excellence in all aspects of practice

**Relevant milestones (Part C):**

1  **C ME 1.4.2** Apply a broad base and depth of knowledge in clinical and biomedical sciences to the medical and surgical management of the breadth of patient presentations in Oto - HNS

2  **C ME 2.3.1** Establish goals of care, which may include achieving cure, improving function, slowing disease progression, treating symptoms, and palliation, in collaboration with patients and their families

3  **C ME 2.4.1** Develop, implement, and document management plans that consider all of the patient’s health problems and context in collaboration with patients and their families and, when appropriate, the interprofessional team

4  **C ME 2.4.5** Provide timely and adequate responses to complications and undesired side effects of treatment

5  **C ME 4.1.2** Establish plans for ongoing care

6  **C ME 4.1.3** Accurately identify situations that necessitate consultation of other health professionals to assist in the management of disorders encountered in Oto - HNS

7  **C COM 2.1.3** Actively listen and respond to patient cues

8  **C COM 3.1.1** Provide information on diagnosis and prognosis in a clear, compassionate, respectful, and objective manner

9  **C COM 3.1.2** Convey information related to the patient’s health status, care, and needs in a timely, honest, and transparent manner

10  **C COM 4.3.1** Use communication skills and strategies that help the patient and family make informed decisions regarding their health

11  **F COL 1.2.3** Consult as needed with other health care professionals, including but not limited to other physicians or surgeons

12  **C COL 1.2.1** Recognize, value, and utilize the expertise of interprofessional team members

13  **C COL 1.2.2** Liaise with intersecting health professions

14  **C COL 1.3.1** Provide timely and necessary information to colleagues to enable effective relationship-centered care

15  **F COL 1.3.3** Communicate effectively with physicians and other colleagues in the health care professions