Otolaryngology – Head and Neck Surgery: Core EPA #25

Assessing and managing patients with benign or malignant skin lesions of the head and neck (JC/SC)

Key Features:
- The observation of this EPA is divided into two parts: patient assessments and performing a procedure (resecting a lesion with negative margins and reconstructing with appropriate reconstructive techniques)
- The patient assessment aspects of this EPA should be achieved at the junior level of Core

Assessment plan:

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

Use Form 1. Form collects information on:
- Type of cancer: melanoma; squamous cell; other
- Advanced disease: yes; no

Collect 3 observations of achievement
- At least one SCC
- At least one melanoma
- At least one advanced disease

Part B: Resection and reconstruction
Supervisor does assessment based on direct observation

Use Form 2. (O-score criteria) Form collects information on:
- location: auricle; nose; periorbital; lip; other

Collect 3 observations of achievement
- at least one complex area: auricle; nose; periorbital; lip

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
   - Principles of restoration and enhancement of form and function including but not limited to:
     - Principles of cervicofacial surgery
     - Biomechanical characteristics of skin and bone in the facial region as they relate to techniques used in facial plastic and reconstructive surgery including tissue expansion and plating maxillofacial fractures
     - Principles and techniques of facial reconstruction, including local and regional flaps and grafts

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. **C ME 1.4.4** Apply a broad base and depth of knowledge in clinical and biomedical sciences as they apply to the therapeutic techniques/procedures relevant to Oto - HNS
   - principles of laser microsurgical resection, cryotherapy, robotic surgery and/or electro surgery
   - principles governing use of local and systemic chemo- and immunotherapeutic agents
• principles of oncologic management of cutaneous malignancies of the face, head and neck
• principles of therapeutic radiation
• principles and techniques of frozen section diagnosis and Mohs micrographic surgery

4 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

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

6 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

7 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

8 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

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

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

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

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

13 C COM 2.1.3 Actively listen and respond to patient cues

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

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

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

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

18 C COM 5.2.2 Communicate effectively using a written health record, electronic medical record, or other digital technology

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

20 C HA 1.3.1 Evaluate with the patient the potential benefits and harms of health screening

21 C HA 1.3.3 Promote risk reduction through smoking cessation, responsible alcohol use, UVA/UVB protection, and/or promotion of HPV vaccination for girls and boys

22 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

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