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:
     o 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