Questions	Response 1	Response 2	Reviewer 1 grades 1-Completely correct and comprehensive 2-Partially correct 3-Misleading information containing correct and incorrect statement 4-Completely incorrect	Reviewer 2 grades 1-Completely correct and comprehensive 2-Partially correct 3-Misleading information containing correct and incorrect statement 4-Completely incorrect	Reviewer 3 grades for the responses with discrepancies
BASIC KNOWLEDGES					
1- Could you kindly explain the parasympathetic innervation of the submandibular gland?	[illegible]	Comparable	1	1	Not applicable
2- Could you kindly explain the parasympathetic innervation of the parotid gland?	[illegible]	Comparable	1	1	Not applicable
3-Which viral infections can affect the salivary glands?	[illegible]	Comparable	1	1	Not applicable
4- Which bacteria is the most common cause of acute suppurative sialadenitis?	[illegible]	Comparable	1	1	Not applicable
5- What are the risk factors for acute suppurative sialadenitis?	[illegible]	Comparable	1	1	Not applicable
6- In which salivary gland is sialolithiasis most common?	[illegible]	Comparable	1	1	Not applicable
7- Why is sialolithiasis most common in the submandibular gland?	[illegible]	Comparable	1	1	Not applicable
8- How should the approach be for the treatment of salivary gland stones?	[illegible]	Comparable	1	1	Not applicable
9-What is recurrent parotitis of childhood?	[illegible]	Comparable	1	1	Not applicable
10-What is sialadenosis?	[illegible]	Comparable	1	1	Not applicable
11- What is Mikulicz Disease?	[illegible]	Comparable	1	1	Not applicable
12- What is the necrotizing sialometaplasia?	[illegible]	Comparable	1	1	Not applicable
13- What is Küttner's tumor of the salivary glands?	[illegible]	Comparable	1	1	Not applicable
14- Which systemic diseases can cause parotid gland involvement?	[illegible]	Comparable	1	1	Not applicable
15- What is Heer-Fordt syndrome?	[illegible]	Comparable	1	1	Not applicable
SALIVARY GLAND TUMORS					
16- In which salivary gland are salivary gland tumors most common?	[illegible]	Comparable	1	1	Not applicable
17- Which is the most common tumor of the salivary glands?	[illegible]	Comparable	1	1	Not applicable
18- Which is the most common malignant tumor of the salivary glands?	[illegible]	Comparable	1	1	Not applicable
19- Which is the most common malignant tumor of the submandibular and minor salivary glands?	[illegible]	Comparable	1	1	Not applicable
20- What is the most recent classification of salivary gland tumors by the World Health Organization?	[illegible]	Comparable	2	2	(2) Not applicable
21- What symptoms might patients with salivary gland tumors present with?	[illegible]	Comparable	<u>2</u>	<u>2</u>	Not applicable
<u>22</u>- What should be the diagnostic approach to salivary gland tumors?	[illegible]	Comparable	1	1	Not applicable
<u>23</u>- What is the diagnostic value of preoperative fine-needle biopsy in salivary gland tumors?	[illegible]	Comparable	1	1	Not applicable
24- What is the importance of positron emission tomography (PET) in the management of malignant salivary gland tumors?	[illegible]	Comparable	1	1	Not applicable
25- Can you provide information about the etiopathogenesis of salivary gland tumors?	[illegible]	Comparable	1	1	Not applicable
26- Are salivary gland tumors associated with smoking and alcohol use?	[illegible]	Comparable	1	1	Not applicable
27- What are the complaints, physical examination findings and radiologic findings that raise suspicion of malignancy in the presence of a salivary gland mass?	[illegible]	Comparable	2	2	Not applicable
28- What are the histopathological features of pleomorphic adenoma?	[illegible]	Comparable	1	1	Not applicable
29- Can radiotherapy be used in the treatment of pleomorphic adenoma?	[illegible]	Comparable	1	2	1
30- Which benign salivary gland tumor is most common in smokers?	[illegible]	Comparable	1	1	Not applicable
31- Which salivary gland tumor can be bilateral and multifocal?	[illegible]	Comparable	1	1	Not applicable
32- Which salivary gland tumor [illegible]	[illegible]	Comparable	2	2	Not applicable
33-What is the incidence of malignant salivary gland tumors according to histopathological types?	[illegible]	Comparable	1	1	Not applicable
34- Which tumors are considered as low grade malignant salivary gland tumors?	[illegible]	Low grade malignant salivary gland tumors include: 1. Acinic Cell Carcinoma: This is a slow-growing tumor that often arises in the parotid gland. It typically has a favorable prognosis compared to other malignant salivary gland tumors. 2. Mucoepidermoid Carcinoma: This tumor is composed of both mucinous and epidermoid cells. It can vary in terms of aggressiveness, with low-grade forms being less aggressive. 3. Polymorphous Low-Grade Adenocarcinoma (PLGA): This is a slow-growing tumor that typically occurs in the minor salivary glands, especially in the palate. 4. Adenoid Cystic Carcinoma: Although typically considered a high-grade tumor due to its indolent but relentless growth and tendency for perineural invasion, it can sometimes manifest in low-grade forms. These tumors are characterized by their relatively slow growth and tendency to behave less aggressively compared to higher grade malignancies. However, they still require appropriate diagnosis and treatment by healthcare professionals.	1,2	2,2	1,2
35- Which tumors are considered as high-grade malignant salivary gland tumors?	[illegible]	Comparable	2	2	Not applicable
36- What are the poor prognostic criteria in malignant salivary gland tumors?	[illegible]	Comparable	1	1	Not applicable
37- What are the 5-year survival rates for low-grade and high-grade mucoepidermoid carcinomas?	[illegible]	Comparable	1	1	Not applicable
38- Squamous cell carcinoma is histopathologically confused with which salivary gland tumor?	[illegible]	Comparable	1	1	Not applicable
39- What are the histopathological features that differentiate mucoepidermoid carcinoma from squamous cell carcinoma?	[illegible]	Comparable	1	1	Not applicable
40- What are the histological subtypes of adenoid cystic carcinoma and which subtype has the worst prognosis?	[illegible]	Comparable	1	1	Not applicable
41- Is neck dissection necessary in cases of adenoid cystic carcinoma without clinically suspicious lymph node metastasis?	[illegible]	Comparable	1	1	Not applicable
42- Do pleomorphic adenomas metastasize? If so, where do they most commonly metastasize?	[illegible]	Comparable	1	1	Not applicable
43- Make the current AJCC TNM classification of salivary gland tumors?	[illegible]	Comparable	1	1	Not applicable
44-Which disease is a risk factor for salivary gland lymphoma?	[illegible]	Comparable	1	1	Not applicable
45- What are the histopathological features that determine the grade in mucoepidermoid carcinoma?	[illegible]	Comparable	1	1	Not applicable
46- In what situations should neck dissection be performed in N0 malignant salivary gland tumors?	[illegible]	Comparable	1	1	Not applicable
47- In which cases is adjuvant radiotherapy indicated after surgical treatment of malignant salivary gland tumors?	[illegible]	Comparable	1	1	Not applicable
48- In which situations is superficial parotidectomy sufficient for malignant parotid gland tumors?	[illegible]	Superficial parotidectomy, which involves removal of the superficial lobe of the parotid gland, is typically indicated for benign tumors or low-grade malignant tumors confined to the superficial lobe of the parotid gland. However, its sufficiency for malignant parotid gland tumors depends on various factors including the type, size, grade, and extent of the tumor, as well as the involvement of nearby structures such as nerves and lymph nodes. Superficial parotidectomy may be considered sufficient for certain low-grade malignancies such as low-grade mucoepidermoid carcinoma or adenoid cystic carcinoma that are confined to the superficial lobe and do not involve deep structures or show signs of aggressive behavior. Additionally, if preoperative imaging and intraoperative assessment indicate that the tumor is well-contained within the superficial lobe with clear margins, superficial parotidectomy may be curative. However, for high-grade malignancies, tumors involving the deep lobe of the parotid gland, or tumors with evidence of local invasion or metastasis to lymph nodes, a more extensive surgical approach such as total parotidectomy with or without neck dissection may be necessary to achieve adequate tumor removal and reduce the risk of recurrence. Ultimately, the decision on the extent of surgery depends on the specific characteristics of the tumor and should be made in consultation with a multidisciplinary team including head and neck surgeons, oncologists, and radiologists.	1,2	1,2	Not applicable
49- What are the features that differentiate the analogue secretory carcinoma (MASC) of the salivary gland from other malignant salivary gland tumors?	[illegible]	Comparable	1	1	Not applicable
50- Breast analogue secretory carcinoma of the salivary glands was classified as which salivary gland tumor before 2010?	[illegible]	Comparable	1	1	Not applicable
51- Which is the most aggressive behaving malignant salivary gland tumor?	[illegible]	Comparable	1	1	Not applicable
52- What are the indications for total parotidectomy in the treatment of malignant parotid gland tumors?	[illegible]	Comparable	1	1	Not applicable
53- What are the differences of postoperative radiotherapy planning in adenoid cystic carcinoma compared to other salivary gland malignant tumors?	[illegible]	Comparable	1	1	Not applicable
54- Which classification system is used for the results of fine needle aspiration biopsy in malignant salivary gland tumors?	[illegible]	Comparable	1	1	Not applicable
55- What should be the treatment approach in a salivary gland FNAB result reported as atypia of undetermined significance in fine needle biopsy results?	[illegible]	Comparable	1	1	Not applicable
56- If the needle biopsy result is reported as a Warthin tumor, should follow-up or surgical treatment be performed?	[illegible]	Comparable	1	1	Not applicable
57- What does it mean if a pathology report of a malignant salivary gland tumor includes the terms perineural invasion and lymphovascular invasion?	[illegible]	Comparable	1	1	Not applicable
58- Can tumor cells spread to the body during surgery or biopsy in malignant salivary gland tumors?	[illegible]	Comparable	1	1	Not applicable
59- What should be the surgical approach when intraoperative facial nerve invasion is encountered in a patient with a malignant parotid tumor who had no preoperative signs of facial paralysis?	[illegible]	Comparable	1	1	Not applicable
60- What complications can occur as a result of parotidectomy?	[illegible]	Comparable	1	1	Not applicable
61- What is Frey Syndrome and what causes it?	[illegible]	Comparable	1	1	Not applicable