

The Contributory Role of Cell Blocks in Salivary Gland Neoplasms Fine Needle Aspirations Classified by Milan System for Reporting Salivary Gland Cytology

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Table S1. Topography of Salivary Gland Fine-Needle Aspirations.

MSRSGC Category	Localization	
	Parotid Gland	Submandibular Gland
Non-Diagnostic	42 (76.2)	10 (23.8)
Non-Neoplastic	3 (66.7)	1 (33.3)
AUS	15 (93.3)	1 (6.7)
Benign Neoplasm	48 (89.6)	5 (10.4)
SUMP	21 (71.4)	6 (28.6)
Suspicious for Malignancy	5 (80.0)	1 (20.0)
Malignant Neoplasm	5 (80.0)	1 (20.0)
Total	139 (82.0)	25 (18.0)

Abbreviations: AUS, Atypia of Undetermined Significance; SUMP, Neoplasm of Uncertain Malignant Potential.

Table S2. MSRSGC: Histopathology Diagnoses of Neoplasms.

MSRSGC Category	Histopathology Diagnosis of Neoplasms	
	Benign Neoplasm	Malignant Neoplasm
Non-Diagnostic	Warthin's tumor (n = 13)	Extranodal marginal zone B-cell lymphoma, MALT-type (n = 3)
	Cystadenoma (n = 4)	Adenoid cystic carcinoma (n = 2)
	Basal cell adenoma benign (n = 1)	Basal cell adenocarcinoma (n = 2)
	Lipoma (n = 1)	Burkitt lymphoma (n = 2)
	Pleomorphic adenoma (n = 1)	Ductal carcinoma (n = 1)
Non-Neoplastic		Myoepithelial carcinoma ex PA (n = 1)
		Squamous cell carcinoma, metastatic site (n = 1)
AUS	Warthin's tumor (n = 1)	Extranodal marginal zone B-cell lymphoma of MALT type (n = 1)
	Warthin's tumor (n = 5)	Follicular lymphoma (n = 2)
	Myoepithelioma (n = 1)	Adenoid cystic carcinoma (n = 1)
	Basal cell adenoma benign (n = 1)	Myoepithelial carcinoma ex PA (n = 1)
Benign Neoplasm	Pleomorphic adenoma (n = 1)	
	Warthin's tumor (n = 29)	
	Pleomorphic adenoma (n = 22)	
	Myoepithelioma (n = 1)	
SUMP	Oncocytoma (n = 1)	
	Pleomorphic adenoma (n = 9)	Carcinoma ex pleomorphic adenoma (n = 3)
	Basal cell adenoma benign (n = 3)	Acinic cell carcinoma (n = 2)
	Oncocytoma (n = 2)	Adenoid cystic carcinoma (n = 2)
	Eccrine spiradenoma (n = 1)	Myoepithelial carcinoma ex PA (n = 1)
	Myoepithelioma (n = 1)	
	Oncocytic cystadenoma (n = 1)	
Suspicious for Malignancy	Warthin's tumor (n = 1)	
		Myoepithelial carcinoma (n = 2)
		Leiomyosarcoma, metastatic site (n = 1)
		Salivary duct carcinoma (n = 1)
Malignant Neoplasm		Squamous cell carcinoma, metastatic site (n = 1)
		Carcinoma ex pleomorphic adenoma (n = 1)
		Ductal carcinoma (n = 1)
		High grade neuroendocrine carcinoma (n = 1)
		Malignant melanoma, metastatic site (n = 1)
		Squamous cell carcinoma, basaloid (n = 1)
		Squamous cell carcinoma, metastatic site (n = 1)

Abbreviations: MSRSGC, Milan System for Reporting Salivary Gland Cytopathology; AUS, Atypia of Undetermined Significance; SUMP, Neoplasm of Uncertain Malignant Potential.