

Effects of Salivary Mg on Head and Neck Carcinoma via TRPM7

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Appendix

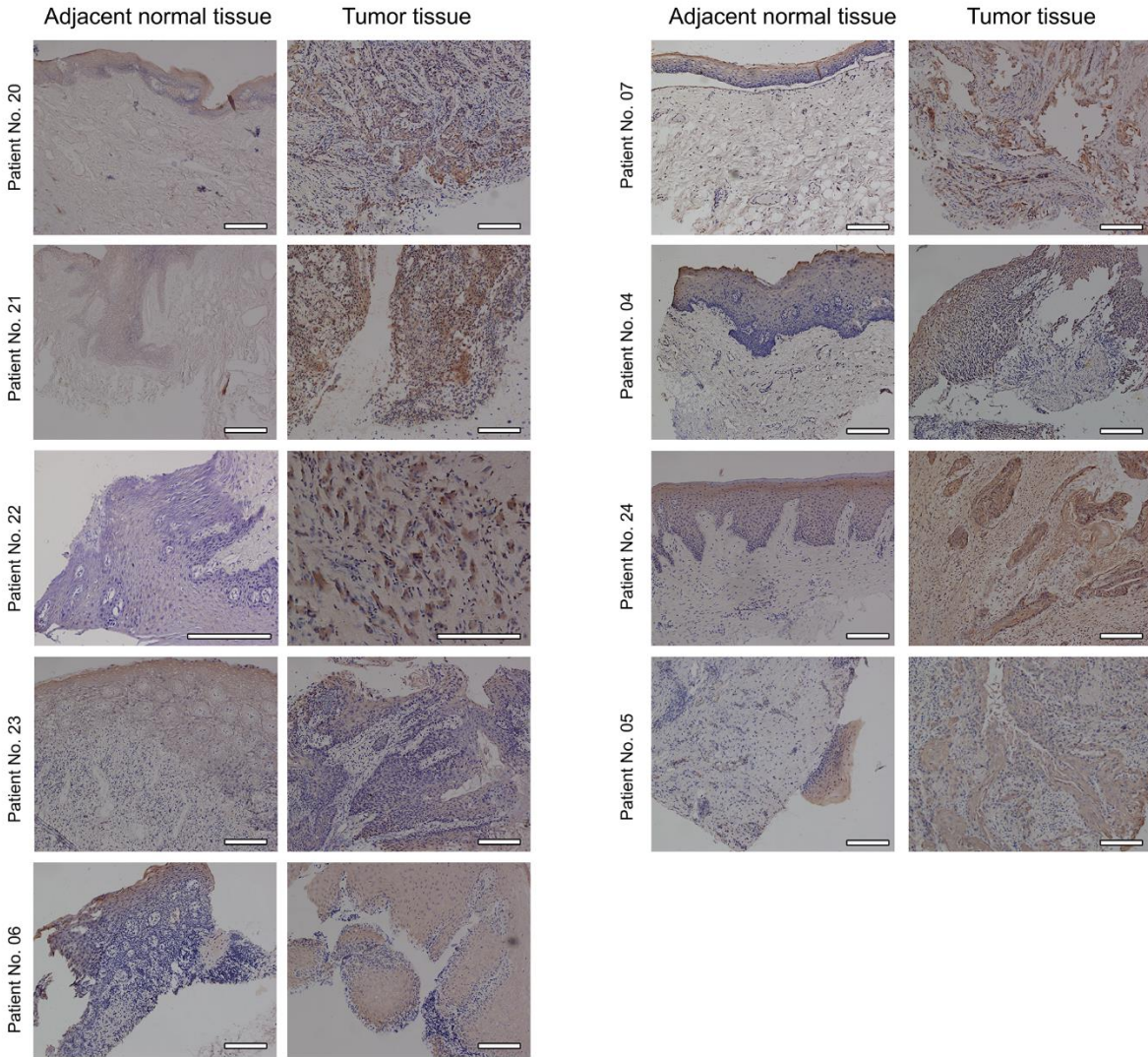
Appendix Table 1. Characteristics of NPC patients.

Characteristics (n=72)	No. of patients (%)
Age (years)	
Mean (SD)	52.32 (11.06)
Gender	
Male	47
Female	25
AJCC* tumor stage	
I	5
II	9
III	41
IV	17
T classification	
1	24
2	8
3	29
4	11
N classification	
0	11
1	14
2	37
3	10
M classification	
0	71
1	1
2	0

*AJCC: American Joint Committee on Cancer

Appendix Table 2. Characteristics of SCC patients.

Patient ID	Origin of tumor tissues	Age	Gender	AJCC tumor stage
04	Mandible	72	Male	T4aN0M0
05	Mandible	80	Male	T4aN2bM0
06	Mandible	65	Male	T2N0M0
07	Maxilla	87	Male	T4aN0M0
20	Maxilla	58	Female	T3N2aM0
21	Tongue	29	Male	T1N2bM0
22	Mandible	65	Female	T1N0M0
23	Buccal	55	Female	T1N0M0
24	Mandible	70	Male	T3N0M0



Appendix Figure. Representative IHC images (scale bar = 5 μ m) demonstrated that in all of the HNC patients, TRPM7 expression was higher in tumor tissues than in adjacent normal tissues.