

## Corrigendum: Retrospective study of osteoradionecrosis in the jaws of patients with head and neck cancer

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This correction is being published to correct the Tables. In Tables 2-4, corrections are underlined.

In Table 2, there was an overlap of 2 individuals included in "others", which ranged from 12 (8.6%) to 10 (7.1%). In Table 3, 20 other oral cancer patients and 30 other patients with tumors in the head and neck did not present osteoradionecrosis (ORN), and they were added to a total of 139 patients. In Table 4, the incidence of ORN according to each antineoplastic treatment modality in 139 patients, was 10/60 (60.0%) radiotherapy (RT), 6/32 (18.8%) RT+chemotherapy (CT)+surgery, 4/30 (13.3%) RT+surgery, and 4/67 (5.9%) RT+CT. The changes in all tables did not change the order of incidence of the factors; thus, the changes clarify the mathematical doubts of readers without invalidating our study.

The authors apologize for any inconvenience this may have caused.

## After correction

Table 2. Tumor sites in 139 patients irradiated in the head and neck area

Site	Value
Oropharynx	53 (38.1)
Oral cavity	44 (31.7)
Larynx	20 (14.4)
Hypopharynx	4 (2.9)
Nasopharynx	8 (5.8)
Others <sup>1</sup>	<u>10 (7.1)</u>

<sup>&</sup>lt;sup>1</sup>Tumors of the parotid, maxillary sinus, skin, brain, thyroid, and hypophysis.

Brena Rodrigues Manzano et al: Retrospective study of osteoradionecrosis in the jaws of patients with head and neck cancer. J Korean Assoc Oral Maxillofac Surg 2019

Values are presented as number (%).

Table 3. Incidence of ORN in irradiated HCN according to tumor location

Primary tumor	Value
Oral cancer (n=11)	
Mouthfloor SCC	7/10 (70.0)
Alveolar ridge SCC	1/2 (50.0)
Buccal mucosa SCC	2/7 (28.6)
Palate adenocarcinoma	1/9 (11.1)
Others oral region <sup>1</sup>	0/20(0)
Skin SCC	1/1 (100)
Oral cancer+oropharynx cancer	2/4 (50.0)
Nasopharynx cancer	1/8 (12.5)
Oropharynx	5/48 (10.4)
Other <sup>2</sup>	0/30 (0)

(ORN: osteoradionecrosis, HCN: head and neck cancer, SCC: squamous cell carcinoma)

Brena Rodrigues Manzano et al: Retrospective study of osteoradionecrosis in the jaws of patients with head and neck cancer. J Korean Assoc Oral Maxillofac Surg 2019

Table 4. Incidence of ORN according to antineoplastic treatment

Radiotherapy	Value
Modality	
RT	<u>6/10 (60.0)</u>
RT+CT+surgery	6/32 (18.8)
RT+surgery	4/30 (13.3)
RT+CT	<u>4/67 (5.9)</u>
Type of RT	
Cobalt/conventional	10/54 (18.5)
IMRT	8/53 (15.1)
3D-CRT	1/14 (7.1)
Not informed	1/18 (5.6)

(ORN: osteoradionecrosis, RT: radiotherapy, CT: chemotherapy, IMRT: <u>intensity-modulated radiation therapy</u>, 3D-CRT: three-dimensional conformal radiation therapy)

Values are presented as number (ORN/antineoplasic treatment) (%). Brena Rodrigues Manzano et al: Retrospective study of osteoradionecrosis in the jaws of patients with head and neck cancer. J Korean Assoc Oral Maxillofac Surg 2019

<sup>&</sup>lt;sup>1</sup>Other oral cancer: retromolar. tongue, lower lip.

<sup>&</sup>lt;sup>2</sup>Other: breasts, cervical, thyroid, head, hypopharynx, pharynx, larynx. Values are presented as number (ORN/total tumors) (%).