

Oral Mucositis: Treatment and Prevention

Sir,

We have read with great interest the article entitled “Treatment and prevention of oral mucositis: A literature review.”^[1] Oral mucositis (OM) is a common disorder in patients under treatment with radiotherapy and/or chemotherapy. It corresponds to a side effect of chemotherapy, head-and-neck radiotherapy, and targeted therapy. Despite advances in the treatment of cancer, OM continues to be an oncologic challenge in the context of antineoplastic therapy for head-and-neck cancer because it is a dose-limiting toxicity of chemotherapy and radiation treatment with negative impacts on the quality of life and cancer treatment efficacy.^[2] Overall, patients with OM suffer from malignant diseases and/or require hematopoietic stem cell transplants.^[1] In this connection, the role of dentists in the prevention and/or treatment of OM in hospitals and blood centers is essential. Thus, all health centers and hospitals offering these treatments should have dentists on staff for a comprehensive treatment of the patients.

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Conflicts of interest

There are no conflicts of interest.

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REFERENCES

1. Ahmad P, Akhtar U, Chaudhry A, Rashid U, Saif S, Asif JA. Treatment and prevention of oral mucositis: A literature review. *Eur J Gen Dent* 2019;8:23-8.
2. Blakaj A, Bonomi M, Gamez ME, Blakaj DM. Oral mucositis in head and neck cancer: Evidence-based management and review of clinical trial data. *Oral Oncol* 2019;95:29-34.

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