

# Managing Complications Of Radiation Therapy In Head And Neck Cancer Patients: Part II. Management Of Radiation-Induced Caries

## Abstract

Head and neck cancer is becoming a more recognizable pathology to the general population and dentists. The modes of treatment include surgery and/or radiation therapy. Where possible, pretreatment dental assessment shall be provided for these patients before they undergo radiation therapy. There are occasions, however, whereby head and neck cancer patients are not prepared optimally for radiation therapy. Because of this, they succumb to complicated oral complications after radiation therapy. The management of xerostomia has been reviewed in Part I of this series. In this article, the management of dental caries, a sequelae of xerostomia following radiation therapy is reviewed. © 2006 Elsevier. All rights reserved.

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## Keywords :

Caries; Complication; Fluoride; Head and neck cancer; Management; anticaries agent; saliva substitute; toothpaste; chemistry; dental caries; head and neck tumor; human; mouth hygiene; radiation injury; review; Cariostatic Agents; Fluorides; Head and Neck Neoplasms; Humans; Mouthwashes; Radiation Injuries; Saliva, Artificial

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