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## Preface

Head and neck region is a challenging region of the body, containing critical parts associated with basic physiological functions including respiration, nutrition, and expression. Debilitating consequences may occur as a result of head and neck cancers depending on location, size, and spread pattern of the tumors. Structural disfiguration and functional impairments may considerably compromise social integration and quality of life. Therefore, optimal management of head and neck cancer patients requires a multidisciplinary team approach with the endpoint of functional survival.

The intent of writing “Radiation Therapy for Head and Neck Cancers – A Case-Based Review” was to provide a structured, comprehensive Head & Neck book to furnish the practicing healthcare providers with a contemporary evidence-based management guide to fulfill the goal of having “cured” but functionally unimpaired patients.

Each clinical chapter includes several head and neck cancer cases for the demonstration of target volume delineation and intensity-modulated radiotherapy treatment planning. Several cross-sectional slices of both contouring and planning images are included in order to give a more complete picture for each clinical case. Three chapters cover the general management issues, systemic therapies, and complications of head & neck radiotherapy. Furthermore, important clinical trials are also provided for evidence-based management in each head & neck subsite. In summary, readers can find every practical and theoretical aspect of modern radiotherapy approach from consultation phase to treatment delivery stage in “Radiation Therapy for Head and Neck Cancers – A Case-Based Review”.

We extend our most sincere gratitude to our patients teaching us invaluable lessons more than we can learn from books while they are suffering from physical and mental pain in their combat with cancer.

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