Remarkable advances in medical diagnostic imaging have been made during the past three decades. The development of new imaging techniques and continuous improvements in the display of digital images have opened new horizons in the study of head and neck anatomy and pathology. The American Society of Head and Neck Radiology (ASHNR) and its European and Asiatic counterparts evolved because of the emerging awareness of the roles that head and neck radiologists play in the diagnosis and management of head and neck, base of the skull, neuro-ophthalmologic and neuro-otologic diseases.

This edition continues the tradition of excellence set by the first edition of Valvassori's *Head and Neck Imaging* (which was also the first textbook in head and neck radiology), and provides a comprehensive review of the most pertinent and up-to-date knowledge in the field of head and neck imaging. The content of this edition has been organized into 12 chapters according to anatomic regions. It now includes new material on the temporo-mandibular joint, the lacrimal drainage system, dental scanning, fibro-osseous and cartilaginous lesions of the head and neck, MRI sialography, MR interventional technique, and thyroid and parathyroid glands. All chapters have been expanded to address new developments in the field and to stress the importance of imaging anatomy, pathologic correlation, and pertinent clinical data.

For each anatomic region, the embryology and anatomy are introduced, followed by congenital and developmental disorders, inflammatory processes, benign and malignant neoplastic diseases, trauma, and postoperative changes. The detailed reference lists in each chapter include key references and are as recent as possible. Care has been taken to include exquisitely reproduced illustrations that provide the maximum of pertinent information.

It is our hope that this textbook will be useful to students and physicians in the fields of radiology, otolaryngology, neuro-otology, rhinology, head and neck surgery, ophthalmology, neuro-ophthalmology, oromaxillofacial–temporomandibular surgery, neurology, neurosurgery, and oncology.

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