Pathology of the Head and Neck
To Our Families:
For all the time and attention we have taken away from them while writing and editing this book. Their patient support and understanding was a source of energy. Their positive attitude to life has been a continuous stimulus to improve. Their warm surrounding was a well of creative inspiration.
Preface

The head and neck is a remarkable territory that, the encephalon excepted, conventionally encompasses all the anatomic structures extending proximally from the frontal sinuses, orbits, roof of the sphenoidal sinuses and clivus to distally the upper borders of the sternal manubrium, clavicles, and first ribs. Central to this region, stand out the complex and vital organs where the upper respiratory airway and the upper digestive tract meet and cross.

To cover in detail the pathology of this intricate part of the body, the new edition, while retaining the ten initial chapters, all updated and improved, contains seven entirely new chapters that expand the knowledge on additional organs, systems, and techniques not previously covered, as well as on multifocal and systemic diseases that, although having their main focus in other territories, present distinctive features when involving the head and neck.

From the 17 chapters of this second edition, the first covers the spectrum of precursor and neoplastic lesions of the squamous epithelium. It is followed by chapters devoted to nasal cavities and paranasal sinuses, oral cavity, maxillofacial skeleton and teeth, salivary glands, nasopharynx and oropharynx, larynx and hypopharynx, ear and temporal bone, neck and neck dissection, eye and ocular adnexa, neuroendocrine neoplasms and paraganglioma, soft tissue tumors, lymphoid lesions, thyroid and parathyroid, skin tumors, cytology, as well as gross examination, dissection, evaluation, reporting, and staging.

Since the publication of the first edition in 2006, important progress in knowledge of diseases and in technical developments has taken place throughout. Therefore, attention has been paid to current correlations of pathology with epidemiology, clinical features, pathogenesis, biomarkers, and molecular genetics. Timely information is provided on advances in differential diagnoses, staging, prognosis, and therapy. New entities and lesions not addressed in the original edition are also incorporated. The number of illustrations has been substantially increased.

The authors selected for writing the different chapters are international experts and senior members or invitees of the Working Group on Head and Neck Pathology of the European Society of Pathology. Our best thanks to all of them, for their dedication and excellent work. Our great thanks to Leslie Michaels, a foremost leader of the pathology of the ear, who being unable to participate this time in the authorship, he generously permitted to use a part of his text and figures of the previous edition in the current one. The thanks are added to those colleagues who kindly provided the authors with unique illustrations, as well as to those secretaries, photographers, and others who helped them. We want also to express our special thanks to the publisher Springer for their stimulating support and permanent trust.

Finally, we have to deeply regret the recent loss of two dear and unforgettable members of our Working Group, Gerhard Seifert and Mario A. Luna, both great champions of the
pathology of the salivary glands, the former a founding father of our group and the latter author of one of the chapters of this book. Their seminal contributions to the pathology of the head and neck will remain in our memory forever.

Barcelona, Spain
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