

Preface

This book was conceptualized to address the need for a pragmatic and complete overview of radiologic anatomy of the head and neck. Although some aspects of radiologic anatomy are described in extended handbooks of radiology, a step-by-step manual to aid recognition of the normal structures in the entire head and neck region has not been available before.

This book is an illustrated guide to radiologic anatomy of the head and neck as visualized on the most frequently used radiologic modalities, that is, conventional radiography, computed tomography (CT), and magnetic resonance imaging (MRI). Furthermore, radiologic features of the most commonly occurring and characteristic pathologies of the head and neck region are shown, with the aim of aiding recognition earlier in the diagnostic pathway. The differential diagnosis and possible points of interest are also discussed. For MRI, Chapter 1 provides an overview of the interpretation of findings.

For residents, knowledge of normal radiologic anatomy is a first step in recognizing pathology in this field, diagnosing diseases, and planning surgical procedures. For specialists, this book provides an opportunity to update their knowledge and refine their radiologic diagnostic skills in a time of rapidly progressing radiologic techniques.

Most radiologic books are mainly or exclusively written by radiologists. This guide has been designed from the perspective of the field of otorhinolaryngology and will be a vital diagnostic tool in clinical practice. It emphasizes the importance of the relation between clinical features and radiologic findings in the establishment of the correct diagnosis.

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The author welcomes suggestions for improving the content of this book in future editions. If you have any comments, please send an email to dunnebier@zonnet.nl.