
Diagnostic Pathology of Pleuropulmonary Neoplasia

Annikka Weissferdt • Cesar A. Moran

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 Springer

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To my wife, Susan, and my daughters, Kate, Leticia, and Elisa Jean, for their unwavering support and understanding (CAM).
To my family (AW).

Preface

Pleuropulmonary neoplasia is a practical approach to the diagnosis of a diverse group of tumors and pseudotumoral conditions that may appear primarily in the lungs and the pleura. The text of this book has been arranged by family of tumors, which have been divided into types and, in many respects, depending on the cell of origin. In addition, we tried to provide current concepts that are being considered in the evaluation of new nomenclatures and in some cases in the classification of some tumors. Needless to say, in some areas we have taken the liberty of offering our personal opinion based on our experience and that of others from the literature. At the same time, we acknowledge that some of the current concepts may change with time, hopefully leading to further clarification. As we have discussed each entity, we have also provided matching illustrations that the reader of this text may find useful.

In addition, the text provides insights into other areas that are closely related to the diagnosis of pulmonary and pleural tumors, including diagnostic imaging, surgical approach, staging, and molecular diagnostics. For these topics, we are indebted to Dr. Patricia De Groot and Dr. Edith Marom for their chapter on diagnostic imaging, Dr. David Rice for his chapter on surgical approach and staging, and to Dr. Luisa Solis and Dr. Ignacio Wistuba for their chapter on molecular diagnosis. Last but not least, we also want to acknowledge and thank Dr. Francisco Vega for his contribution on the chapter of lymphoproliferative tumors. All these experts have clearly enhanced the usefulness of this text, and we are very grateful for their contributions.

Finally, we hope that the reader will find this book useful in his/her daily practice, not only from the histopathological aspects but also from the radiological, surgical, and molecular aspects of pulmonary and pleural tumors, which in turn should lead to a better understanding of the diverse entities herein discussed.

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