Preface

Simultaneously with the development of minimal invasive surgery for lung cancer over the last three decades, minimal invasive approaches for thymectomy has evolved. The progress in the technology of endoscopes, instruments and advanced energy systems have facilitated the feasibility of applying a minimal invasive technique for thymectomy and this is a continuing process. The potential benefits of minimal invasive thymectomy compared to traditional sternotomy includes: less pain, better cosmesis, shorter length of stay, shorter duration of chest drains, better quality of life, fewer complications and better tolerance of adjuvant chemotherapy. Multiple studies have demonstrated the safety and oncological equivalence of a minimal invasive approach.

In this book from the AME group, experts from centres around the world share their experience with minimal invasive approaches to thymectomy. A variety of approaches is presented such as unilateral left or right sided, bilateral, three port, biport, uniport, subxiphoid, transcervical and robotic approaches. Even procedures under spontaneous ventilation and non-intubated or thymectomy are described.

This is a comprehensive book that will educate and update the thoracic surgeon with interest in thymic surgery on all possible details in performing minimal invasive thymectomy.

I highly recommend reading this book and I believe that it will contribute to expand the knowledge and implementation of minimal invasive techniques for thymectomy worldwide for the benefit of our patients.



René Horsleben Petersen, MD, PhD
Chief Thoracic Surgeon,
Clinical Associate Research Professor,
Department of Cardiothoracic Surgery,
Copenhagen University Hospital,
Rigshospitalet, Denmark