Perioperative care remains a hot and controversial issue to thoracic surgeons with their multidisciplinary teams in the current clinical practice of lung cancer surgery. A better understanding regarding a series of effective and simple risk factors will provide significant assistance to identify which patients should be considered at high surgical risk. Subsequently, an accurate and personalized treatment scheme based on these putative prognostic factors will be vital to prevent the morbidity risk, enhance the surgical tolerability, and limit the unfavorable survival.

It is our tremendous pleasure to participate in the editing of the book *Key Leaders' Opinion on Peri-Operative Risk Factor and Therapeutic Strategy in lung cancer surgery* with considerable assistance from Prof. Lunxu Liu, the Vice President for West China Hospital of Sichuan University. To collect new findings from the latest risk factor analyses and introduce several novel techniques for therapeutic strategy, we have invited a number of internationally renowned experts with rich expertise in this research field to share their insightful comments, exchange their brilliant ideas, and provide an in-depth discussion in this book.

Each contributing author has a particular interest in the selected hot subjects of modern perioperative medicine in lung cancer surgery, including body composition, host immune-nutritional status, tumor spread through air spaces (STAS), conversion to thoracotomy, enhanced recovery after surgery (ERAS), elderly health care, protective ventilation, intraoperative fluid management, digital pleural drainage technology, lung ultrasonography, endoscopic intervention, etc. They have given their influential opinions by literature review, personal expertise, and outcome discussion from their works. In this way, this book can help the readers get a comprehensive scenario about the current research highlights of perioperative risk factor analysis and appropriate treatment options in lung cancer surgery.

We believe that the *Key Leaders' Opinion on Peri-Operative Risk Factor and Therapeutic Strategy in Lung Cancer Surgery* will attract surgeons, physicians, anesthesiologists, radiologists, pathologists, nurses, and residents to maintain it in their bookcases and further play a potentially guiding role in routine clinical practice of lung cancer surgery. We want to express our sincerest thanks to all the experts who have contributed to this book. We also give special thanks to the AME Publishing team for their editing of this book.

We hope the readers find this book with insightful viewpoints from different experts, helpful and referential. Enjoy it!



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