

Preface

As populations age, the prevalence of chronic respiratory conditions increases steadily. Further, recent advances in various health-related fields have been extending human longevity. Undoubtedly, chronic medical conditions, with no exception for chronic respiratory conditions, affect quality of life negatively and result in various psychiatric conditions including depression and anxiety. Thus, as the prevalence of chronic medical conditions increases, the prevalence of associated psychiatric conditions increases too. In this book, we aim at evaluating various chronic respiratory conditions associated with psychiatric comorbidities and explore the management options available. Chapters 1–8 are dedicated to psychiatric conditions in various respiratory problems. In Chap. 1, Drs. Rose and Sharafkhaneh provide a general overview of respiratory conditions and how they promote depression and other psychiatric comorbidities. In Chap. 2, Drs. Dooley and Kunik review depression and anxiety across various age groups. In Chap. 3, Drs. Yohannes and Willgross discuss various tools that are used to assess depression and anxiety. Drs. Majid and Nadim, in Chap. 4, focus on chronic obstructive pulmonary disease (COPD) and depression. In Chap. 6, Drs. Malatack and Barto explore depression and anxiety in patients with cystic fibrosis. Dr. Sista and colleagues, in Chap. 7, focus on psychiatric conditions in end-stage lung disease and lung transplantation. Finally, Drs. Hasmi and Khawaja explore psychiatric conditions in sleep disorders. The second part of this book focuses on management strategies including pharmacological and non-pharmacological interventions to treat depression and anxiety in patients with chronic respiratory conditions. Chapter 10, by Drs. Hynninen and Nordus, brings our attention to non-pharmacological intervention while Chap. 11, by Drs. Yohannes and Leroi, focuses on medication for depression and anxiety. At last, Drs. Ponti and Braun explore end-of-life issues in patients with advanced respiratory conditions. We hope that this collection of chapters from practitioners and researchers with different medical backgrounds can

provide a solid basis for clinicians who take care of patients with chronic and advanced lung diseases. We would like to thank the staff at Springer for their tremendous help to make this project successful.

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