

ASBESTOS

Risk Assessment, Epidemiology,
and Health Effects

Edited by
Ronald F. Dodson
Samuel P. Hammar



Taylor & Francis
Taylor & Francis Group

Contents

Chapter 1	
The History of the Extraction and Uses of Asbestos	1
Arthur L. Frank	
Chapter 2	
Asbestos Analysis Methods	9
James R. Millette	
Chapter 3	
Analysis and Relevance of Asbestos Burden in Tissue	39
Ronald F. Dodson	
Chapter 4	
Molecular and Cellular Responses to Asbestos Exposure	91
Mark A. L. Atkinson	
Chapter 5	
The Pathologic Features of Asbestos-Induced Disease	137
Samuel P. Hammar	
Chapter 6	
Epidemiology of Asbestos-Related Diseases and the Knowledge that Led to What is Known Today	201
Richard A. Lemen	
Chapter 7	
Clinical Diagnosis of Asbestos-Related Disease	309
Gary K. Friedman	
Chapter 8	
Core Curriculum for Practicing Physicians Related to Asbestos	381
Jeffrey L. Levin and Paul P. Rountree	
Appendix	
Understanding Asbestos Regulations and Their Applications	407
Fredy Polanco	
Index	413