
CONTENTS

Foreword	iv
Preface	v
Acknowledgments	vi
Abbreviations	vi
1. Basic Physics	1
2. The Normal Heart	3
3. Rheumatic Mitral Valve Disease	25
4. Non-Rheumatic Mitral Valve Disease	33
5. Mitral Valve Replacement	41
6. Aortic Valve Disease	51
7. Aortic Valve Replacement	65
8. Sub- and Supra-Aortic Stenosis	69
9. Tricuspid Valve Disease	73
10. Infective Endocarditis	79
11. Cardiac Masses	87
12. Pericardial Disease	97
13. Thoracic Aortic Dissection	101
14. Coronary Artery Disease	109
15. Cardiomyopathies	121
16. Sinus of Valsalva Aneurysm	133
17. Congenital Heart Disease	135
Index	151