

Contents

<i>Chapter 1. Introduction and Historical Background</i>	
T. ISCHINGER	1
<i>Chapter 2. The Mechanism of Transluminal Angioplasty: Pathology of the Arterial Stenoses that Are Most Amenable to PTCA</i>	
P. C. BLOCK	4
<i>Chapter 3. Clinical Selection Criteria and Role of Noninvasive Testing for PTCA</i>	
B. R. CHAITMAN, H. M. GOODGOLD, and T. ISCHINGER	15
<i>Chapter 4. Evaluation of the Coronary Arteriogram in Selection of Patients for Coronary Angioplasty</i>	
T. ISCHINGER	28
<i>Chapter 5. Indications and Contraindications for Coronary Angioplasty</i>	
T. ISCHINGER	52
<i>Chapter 6. The Cardiac Catheterization Laboratory for Coronary Angioplasty</i>	
U. T. AKER and T. ISCHINGER	61
<i>Chapter 7. Angioplasty Equipment and Supplies: Technical Con- siderations</i>	
M. VANDORMAEL, T. ISCHINGER, and R. ROTH	93
<i>Chapter 8. Technique of PTCA – Femoral Approach</i>	
T. ISCHINGER	128
Coronary Angioplasty of Bifurcational Lesions	
T. ISCHINGER and P. ZACK	153
Management of Complications of PTCA	
T. ISCHINGER	157
<i>Chapter 9. Technique of PTCA by the Brachial Approach: Practical Considerations and Comparison with the Femoral Artery Method</i>	
G. DORROS	166

<i>Chapter 10. Assessment of Results of Coronary Angioplasty</i>	
B. MEIER and T. ISCHINGER	183
<i>Chapter 11. Outcome of Coronary Angioplasty</i>	
T. ISCHINGER and B. MEIER	194
Socioeconomic Aspects	
B. MEIER	206
<i>Chapter 12. The Problem of Restenosis</i>	
J. HOLLMAN and T. ISCHINGER	211
<i>Chapter 13. Complications Associated with PTCA</i>	
G. DORROS and M. COWLEY	223
<i>Chapter 14. The Role of the Cardiothoracic Surgeon in PTCA</i>	
G. C. KAISER, L. R. McBRIDE, and T. ISCHINGER	241
<i>Chapter 15. Complex Coronary Angioplasty: Multiple-Vessel/ Multiple-Lesion Dilatation</i>	
G. O. HARTZLER	250
<i>Chapter 16. Coronary and/or Saphenous Vein Graft Angioplasty in Patients with Prior Coronary Artery Bypass Graft Surgery</i>	
G. DORROS	267
<i>Chapter 17. Coronary Angioplasty for Evolving Myocardial Infarction</i>	
J. MEYER	284
<i>Chapter 18. PTCA in Patients with Variant Angina</i>	
P. R. DAVID and T. CORCOS	305
<i>Subject Index</i>	319