

Contents

	<i>Page</i>
1. Introduction and Summary	3
2. Information for Assessment	23
3. Evaluating Health and Economic Effects	33
4. Social Values in Technology Assessment	45
5. Synthesis, Cost-Effectiveness Analysis, and Decisionmaking	57
6. Factors Affecting the Development, Diffusion, and Use of Medical Technologies	71
7. Critique of the Current System	91
8. Policy Options	105
<i>Appendices</i>	
A. Compendium of Statistical Data Sources for Medical Technology Assessment	114
B. Compendium of Bibliographic Data Bases for Medical Technology Assessment	121
C. Assessment of Medical Technology: Methodological Considerations	127
D. Medical Technologies and Innovation	150
E. Case Studies of Medical Innovations	167
F. Model for an Institute for Health Care Evaluation	185
G. Method of the Study and Description of Other Volumes	192
H. Acknowledgments	195
I. Glossary of Acronyms and Terms	198
References	205
Index	223