Contents

Preface and Acknowledgments

page ix

Intro	duction: Medicine at the Crossroads	I
I.1	The Road to Medicine's "Golden Age"	I
I.2	The Criticism of Medicine and the "Age of Disappointment"	3
I.3	The Aims of the Book	5
I.4	The Structure of the Book	7
I.5	Final Remarks	14
Chall	enges to Medicine at the End of Its "Golden Age"	16
1.1	How Medicine Became the Patient	16
1.2	Skepticism	18
1.3	Overmedicalization	23
1.4	Objectification	26
1.5	The Character of the Criticism	29
1.6	The Use of the Criticism	34
1.7	Conclusion	37
Towa	rd a Normative Philosophy of Medicine	38
2.1	Introduction: Philosophy of Medicine	38
2.2	Normative Philosophy of Science	40
2.3	Normative Philosophy of Medicine	45
2.4	Three Objections to Continuity	47
2.5	Conclusion	55
· ·		
Scien	ce and Medicine: The Systematicity Thesis	57
Sciene 3.1	ce and Medicine: The Systematicity Thesis Introduction	
		57
3.1	Introduction	57 57
3.1 3.2	Introduction Problems with Demarcation	57 57 59
3.1 3.2 3.3	Introduction Problems with Demarcation The Deflated Approach	57 57 59 61
3.1 3.2 3.3 3.4	Introduction Problems with Demarcation The Deflated Approach Incompleteness and Systematicity	57 57 59 61 62
	I.1 I.2 I.3 I.4 I.5 Challe I.1 I.2 I.3 I.4 I.5 I.6 I.7 Towa 2.1 2.2 2.3 2.4	 I.1 The Road to Medicine's "Golden Age" I.2 The Criticism of Medicine and the "Age of Disappointment" I.3 The Aims of the Book I.4 The Structure of the Book I.5 Final Remarks Challenges to Medicine at the End of Its "Golden Age" I.1 How Medicine Became the Patient I.2 Skepticism I.3 Overmedicalization I.4 Objectification I.5 The Character of the Criticism I.6 The Use of the Criticism I.7 Conclusion Toward a Normative Philosophy of Medicine 2.1 Introduction: Philosophy of Medicine 2.2 Normative Philosophy of Medicine 2.3 Normative Philosophy of Medicine

vi	Contents	
	3.8 The Science versus Scientific Argument3.9 Conclusion	79 83
4	 Inquiry in Medical Science: The Understanding Thesis 4.1 Introduction 4.2 Aim and Constitutive Aim 4.3 Truth, Knowledge, and Understanding 4.4 Understanding as the Aim of Inquiry 4.5 Progress: Knowledge or Understanding? 4.6 A Difference in Kind? 4.7 Conclusion 	85 86 87 90 92 95 104
5	Understanding in Medicine 5.1 Introduction 5.2 Knowledge and Types of Understanding 5.3 Grasping Explanations 5.4 Objectual Understanding 5.5 Understanding Disease 5.6 Clinical Understanding 5.7 Conclusion	106 107 109 110 113 122 130
6	 The Aim of Medicine I: The Autonomy Thesis 6.1 Introduction 6.2 Cure and Treatment 6.3 Medicine Is Sanocentric, but Not Necessarily Pathocentric 6.4 Health: Two Puzzles 6.5 Positive Health and Well-Being 6.6 Sanocentricity, Health, and Autonomy 6.7 The Autonomy Thesis and the Overinclusiveness Objection 6.8 The Autonomy Thesis and the Second Overinclusiveness Objection 6.9 Conclusion 	132 132 136 140 147 150 153 158 159 162
7	 The Aim of Medicine II: Current Alternatives 7.1 Introduction 7.2 Edmund Pellegrino 7.3 Alex Broadbent 7.4 The Hastings Center Report 7.5 Bengt Brülde 7.6 Howard Brody and Franklin G. Miller 7.7 Christopher Boorse 7.8 Conclusion 	163 163 163 166 169 172 175 177 182
8	 Rethinking the Challenges: The <i>Moderate Position</i> 8.1 Returning to the Criticism 8.2 Skepticism, Systematicity, and Well-Orderedness 8.3 Overmedicalization 	183 183 184 191

	Contents	vii
8.4	Objectification	199
8.5	Conclusion	203
Concl	usion: Disorientation and the "Greatest Benefit	
to Ma	nkind"	205
С.1	"Doom and Gloom"?	205
C.2	The Main Points	207
C.3	The Moderate Position and the "Greatest Benefit to Mankind"	210
References		212
Index		230