

CONTENTS

Preface ix

1 What's So Cultural about Disease? 1

Culture in Medicine 2

Disease in Other Cultures and Times 3

The Impact of Culture on Contemporary Biomedicine 4

Development of Medical Anthropology 6

Medicine as a Social Process: William H. R. Rivers 7

Functional Views of Medicine: Erwin Ackerknecht 8

The Applied Roots of Medical Anthropology 9

Medical Anthropology Today 9

Summary: Placing Medical Anthropology among the Social Sciences of Medicine 11

Suggested Readings 12

Notes 12

2 Anthropological Questions and Methods in the Study of Sickness and Healing 14

Studying Shamans in Peru 15

Research Questions 15

Research Methods 17

From Fieldwork to Analysis and Interpretation 17

Studying Medicine in the United States 19

Organ Transplantation as an Anthropological Subject 19

Research Questions 20

Research Methods 24

Summary: The Anthropological Vision 26

Suggested Readings 27

Notes 27

- 3 Recognizing Biological, Social, and Cultural Interconnections: Evolutionary and Ecological Perspectives on a Cholera Epidemic 28**
- Thinking about Epidemics 29
 - History and Biology of Cholera 30
 - Epidemiological Accounts of Peru's Cholera Epidemic 31
 - Evolution and the Ecological Framework 33
 - Cholera and the Evolutionary Framework 34
 - Medical Anthropology Embraces the Ecological/Evolutionary Model 37
 - Suggested Readings 39
 - Notes 39
- 4 Expanding the Vision of Medical Anthropology: Critical and Interpretive Views of the Cholera Epidemic 41**
- Political Economy of Cholera 42
 - Political-Economic versus Ecological/Evolutionary Perspectives 45
 - Interpretive View of Cholera 47
 - Taking a Broader, Inclusive Perspective 51
 - Suggested Readings 54
 - Notes 54
- 5 The Global Petri Dish 55**
- Transitions 56
 - SARS: The First Global Epidemic of the Twenty-First Century 58
 - One Health Ecology 58
 - Challenges to the Ecological/Evolutionary Perspective 58
 - Fluid Constructions 59
 - Whose Political Economy? Challenges to the Critical Perspective 61

Further Complications: The Threat of Bioterrorism 62

Suggested Readings 64

Notes 65

6 Healers and the Healing Professions 66

Healing Roles: Organizing the Diversity 67

Health Care Sectors 67

Healers' Relationships between and within Health Care Sectors 68

Authority of Healers 69

Social and Cultural Dimensions: General Concepts 69

Therapy Outcome and Healer Authority 69

Authority in the Folk Health Sector:

Position of Peruvian Curanderos 70

Social Authority of Peruvian Curanderos 70

Outcome of Curandero Therapy 71

Cultural Authority of Curanderos 71

Authority in the Professional Health Care Sector: Case of Biomedicine 72

What Sets Biomedicine Apart? 72

Social Authority of Biomedical Healers 73

Outcome of Biomedical Healing 73

Cultural Authority of Biomedicine 74

Challenges to Biomedical Authority 75

Economic Critique and Biomedicine's Social Authority 75

Clinical Critique and Biomedicine's Cultural Authority 76

Outcome Critique 76

Impact of the Critiques 77

Authority of Biomedicine in Non-Western Countries 78

Good News, Bad News 78

Importance of Primary Health Care 79

Alma Ata and PHC in Question: Biomedicine Reasserts Its Authority 80

Conclusion 82

Suggested Readings 82

Notes 83

7 Applying Medical Anthropology 85

Medical Anthropology in International Development: A Brief History 88

Anthropological Troubleshooters, 1945–1973 88

Disenchantment and Disengagement 90

Social Soundness Guidelines and the Return
of Applied Anthropology, 1973–1980 90

The Reagan/Bush Years (1981–1993) and Beyond 91

Work of Applied Medical Anthropologists in International Contexts 92

Growth and Nutrition: An Educational Project in Indonesia 93

Medical Anthropology and HIV/AIDS Prevention: Sex Workers in Congo
(Formerly Zaire) 94

Applying Medical Anthropology in the United States 95

Cultural Competency: Whose Culture, Whose Responsibility? 96

Between a Rock and a Hard Place: Applied Medical Anthropology under Attack 98

Critical Medical Anthropology Assault on Applied
Medical Anthropology 98

Response from Applied Medical Anthropologists 99

Personal Reflections 100

Conclusion 102

Suggested Readings 102

Notes 103

8 Anthropology and Medical Ethics 104

Medical Ethics: A Comparative Framework 105

Terminological Concerns 105

Question of Ethical Universals 106

Medical Ethics beyond Biomedicine 108

Medical Ethics in Small-Scale Societies 108

Ethics and Folk Healers 108

Ethics in the Great Traditions of Medicine 109

The Development of Bioethics in the United States 110

Historical Perspective 110

Manifestations of Bioethics in Public Life 111

Deliberating Bioethics 112

The Social Sciences and Bioethics 112**Social Science: Out of the Closet 114**

The Case of the Non-Heart-Beating Cadaver 114

Moral Passion and Social Science? 116

Medical Anthropology in Bioethics 117

Suggested Readings 118

Notes 118

9 Body, Self, and Biotechnologies 120

Cross-Cultural Views of the Self 121

The Stem Cell Debate 122

“Baby” Pictures 124

Rights, Death, and the Autonomous Self 126

Conclusion 128

Suggested Readings 128

Notes 129

10 A Look Back and a Glance Ahead 130**Advantages of Medical Anthropology 131**

Sensitivity for Culture and Biology 131

Recognition That the Political Economy Has Health Implications 131

Insistence on the Value of Ethnography 131

Commitment to Applying Medical Anthropology 132

Thinking Anthropologically about HIV/AIDS 132

AIDS and the Culture/Biology Interface 132

Political-Economic Factors in the Pandemic 133

AIDS Ethnography and Its Contribution to Prevention Planning 133

Future Directions in Medical Anthropology 134

**Academic and Professional Career Paths Related
to Medical Anthropology 135**

Conclusion 135

Suggested Readings 136

Notes 136

Glossary 137

References 141

Index 165