

CONTENTS

List of Illustrations	IX
Preface	XI
Note on Abbreviations	XIII
1. Greeks and Egyptians	1
1.1. Physical and Epidemiological Environments	2
1.2.1. Demography: The Numbers Game	20
1.2.2. Demography: Patterns of Immigration.....	23
1.3.1. Ethnicity, Ideology and Identity	26
1.3.2. Government, Foreigners, and the Eternal Struggle between Good and Evil	32
1.4.1. Ethnocultural Perceptions	37
1.4.2. Greeks and Egyptian Medicine	41
1.5. Ethnicity and Medicine	42
2. Medicine and the Gods	45
2.1.1. Medical Oracles in Context	46
2.1.2. Dreams	49
2.1.3. Incubation	52
2.1.4. Asklepieia Contrasted with Egyptian Sanctuaries	54
2.2.1. Reformulating Isis.....	58
2.2.2. The Sanctuaries and Roles of Sarapis	63
2.3.1. Healing and the Sacred Animal Necropolis at Saqqara	67
2.3.2. The Sarapieon of Memphis: The Greek Dream Interpreter ...	69
2.3.3. The Sarapieon of Memphis: The Greek Medical Text	72
2.3.4. The Asklepieion of Memphis: The Greek Patient	75
2.3.5. Hor.....	78
2.3.6. Taimhotep	81
2.4.1. Imhotep (Asklepios) and Amenhotep (Amenothes): The Pre-Ptolemaic Background.....	83
2.4.2. Imhotep and Amenhotep at Deir el-Bahari	87
2.5. Medical Modes at Healing Sanctuaries.....	93
2.6. Conclusions	98

3. Theoretical Perspectives	101
3.1.1. Nosological Concepts: Gods and the Greek Understanding of Disease	104
3.1.2. Invasion from Outside: Disease Conceptualization in Egypt..	108
3.1.3. Within the Body: Physiology and Pathology	112
3.2.1. Comparing Greek and Egyptian Concepts: <i>Whdw</i> and Residues	115
3.2.2. The Knidos Connection	117
3.2.3. Comparing Other Disease Theories	122
3.2.4. A Difference in Approach? Rational Greeks and Irrational Egyptians	125
3.3. Egyptian and Greek Medicine: Contemporary Perceptions ...	128
3.4. In Greek Egypt	134
4. Responses to Illness.....	141
4.1.1. Diagnosis.....	144
4.1.2. Prognosis.....	149
4.2.1. Therapies	152
4.2.2. Conceptualizing Drugs.....	154
4.2.2.1. An Obsession with Purgation? Egyptian Medicine in the Greek Imagination	159
4.2.2.2. Contexts of Repulsion: The Meanings of Feces for Demons, Doctors and Historians	164
4.2.3. The Ptolemaic Pharmacy	167
4.2.4. Obtaining Drugs	177
4.2.5. Quantification and Polypharmacy	181
4.3.1. Non-Material Therapies	183
4.3.2. Prevention and Protection	187
4.3.3. Horus-on-the-Crocodiles.....	190
4.4. Knife, Fire, and Bathing: How to Recognize Greek Medicine	192
4.5. Selecting Practitioners and Practices	201
5. Identifying Medical Practitioners	205
5.1.1. Defining the Egyptian Physician	206
5.1.2. Obtaining Medical Assistance in Pharaonic Egypt.....	212
5.1.3. The Practitioner at Large in Ptolemaic Egypt	216
5.2.1. Numbers and Kinds of Healer in Ptolemaic Egypt	219
5.2.2. Inclusive and Exclusive Medicine	227
5.2.3. Evolving Perceptions and Medical Choices in the Greco-Roman Fayum	229

5.3.1. The Medical Tax	232
5.3.2. The Medical Tax: Precedents	233
5.3.3. The Medical Tax: Reputable Recipients.....	236
5.4. In Conclusion	238
5.5. Appendix: Ptolemaic Physicians and Official Positions	239
6. Medicine in Alexandria	243
6.1. A Greek City in Egypt	243
6.2. Urban Pluralism.....	249
6.3. Only in Alexandria	254
6.4. Elite Medicine As an Exclusive System	258
Bibliography	267
Subject Index	295
Index of Proper Names	299
Index of Places.....	304
Index of Citations.....	306