CONTENTS

Preface, xiii

Introduction, 3

Framework for a history of hospitals, 3 Hospital narratives and case histories, 9

1. Pre-Christian Healing Places, 15

Dreaming of Asclepius: Ancient Greek Temple Healing, 15

A divine summons to Pergamon, 15 Asclepius and his cult, 20 Temple healing: Ideology and patronage, 24 Staging temple rituals, 28 Aristides' healing dreams, 33

Collective Care of Soldiers and Slaves: Roman Valetudinaria, 38

A young warrior becomes ill, 38 Building a new professional army, 41 Valetudinaria: Ideology and mission, 44 Valetudinaria: Organization and staff, 47 Soldiers and their care, 52

Asclepieion and Valetudinarium: Confluence of the Sacred and Secular, 56

viii

2. Christian Hospitality: Shelters and Infirmaries, 69

Early Christianity: A New Vision of the Sick, 69

Edessa: famine, epidemics, and strangers, 69 Christianity: Constructing a mission of healing, 73 Christian welfare: Rise of the *xenodocheion*, 79 "Slash and burn": Caring for the sick, 83

Healing at St. Gall: The Golden Age of Benedictine Monasticism, 87

The abbot of St. Gall takes a fall, 87 Benedict's monasteries: *Ora et labora*, 91 Monastic caring spaces: Infirmary and hostel, 94 Healing in monasteries: A community approach, 99

The Twilight of Western Monastic Supremacy, 106

3. Church and Laity: Partnership in Hospital Care, 117

The Pantocrator Xenon of Constantinople, 117

Tales of a feverish poet, 117
Post-Justinian Byzantium: Society, medicine, and xenones, 120
Islam's bimaristan and Christianity's Pantocrator xenon, 125
Theodoros Prodromos and life in the hospital, 130

"Our Patients, Our Lords": The Care of Pilgrims in Jerusalem, 134

A pilgrimage to Jerusalem c 1172, 134 Jerusalem and the Hospital of St. John: Mission and patronage, 138 Feudal loyalty: Caring for "Our Lords the Sick," 143 St. John's Hospital: Model for the world, 148

Hospital Agendas in Peril: Corruption and Early Medicalization, 153

4. Hospitals as Segregation and Confinement Tools: Leprosy and Plague, 167

Leper Houses, 167

Contents

A fateful second opinion, 167 Views of leprosy and the construction of stigma, 173 Locus of confinement: Anatomy of leper houses, 179

Institutional rituals, 184

Pesthouses or Lazarettos, 190

Trastevere: Rome's early plague spot, 190

Framing and fighting plague: Pestilence and public health, 195 Lazarettos: Makeshift isolation, cleansing, and treatment, 202

From Asclepius to San Bartolomeo: Purification rites, 208

Frameworks for early medicalization, 214

Welfare and Hospitals in Early Modern Europe, 216

5. Enlightenment: Medicalization of the Hospital, 231

Edinburgh, 1750-1800, 231

Wanted: A letter of recommendation, 231

Age of Enlightenment: Edinburgh and its infirmary, 236

Hospital patients and their management, 243

House of teaching: Clinical instruction and research, 251

Vienna, 1750-1800, 257

Seeking care: A tailor's fate, 257

Joseph II and Vienna's Allgemeines Krankenhaus, 259

Johann Peter Frank: Hospital director and Brunonian practitioner, 265

Clinicum practicum: The patient as teacher, 273

6. Human Bodies Revealed: Hospitals in Post Revolutionary Paris, 289

A former soldier seeks rest, 289

Ancien Régime: Paris and its hospitals, 293

Hospital reform: The fate of France's "curing machines," 300 Bedside and autopsy table: New approaches to disease, 309

Physical diagnosis: Laennec and the stethoscope, 314

Life at the Necker Hospital, 317

Parisian hospitals: Teaching and research, 325

The patient's body: Centerpiece of medical learning, 329

7. Modern Surgery in Hospitals: Development of Anesthesia and Antisepsis, 339

America: Warren and Anesthesia, 339

Living in a voluntary American hospital, 339 Philantropy in Boston: The Massachusetts General Hospital, 344 Management of pain: A professional goal, 349 First amputation under ether anesthesia, 1846, 354 The significance of ether anesthesia, 359

Scotland: Lister and Antisepsis, 361

From the Shetlands to Victorian Edinburgh, 361 Hospitalism and the "new" nursing, 366 Lister and the antiseptic system of surgery, 373 Infirmary life: An eyewitness account, 379 Providing aseptic surgery: A new role for hospitals, 385

8. The Limits of Medical Science: Hospitals in Fin-de-Siècle Europe and America, 399

Typhoid fever and Johns Hopkins Hospital, Baltimore, 1891, 399

A bartender with fever, 399
Hopkins and Billings: Genesis and gestation of a new hospital, 402
Osler, physicians, and nurses, 408
Life in the hospital: The healing power of water, 413
Science and religion: Partners in healing, 420

Cholera and Eppendorf General Hospital, Hamburg, 1892, 422

A frightful collapse, 422 Eppendorf General Hospital: Model for the world? 427 Cholera and hospital caregivers, 432 Back to water: Managing cholera at the Eppendorf Hospital, 439 Aftermath, 446

9. Main Street's Civic Pride: The American General Hospital as Professional Workshop, 463

An automobile accident in 1930, 463

Contents xi

"A public undertaking": American hospitals after 1900, 467 Madison, Wisconsin, and its general hospital, 475 Who pays? "Hospital-hotels" face the Depression, 482 A new national epidemic: Automobile accidents, 488 Efficiency versus humanity: Hospital life at MGH, 492 The road to financial health, 499

10. Hospitals at the Crossroads: Government, Society, and Catholicism in America, 1950–1975, 513

A sudden heart attack, 513
Serving the community: Buffalo and Mercy Hospital, 517
Catholic hospitals: "The fairest flowers of missionary endeavor," 522
Hospital life at Mercy Hospital, 1954, 525
Another heart attack, 1974, 531
The impact of Medicare, 535
Catholic hospitals: Identity crisis and ethical guidelines, 540
Wired for survival: Life in Mercy's CCU, 546
"Moving forward under God," 553

11. Hospitals as Biomedical Showcases: Academic Health Centers and Organ Transplantation, 569

Searching for a donor, 569

From teaching hospitals to academic hea

From teaching hospitals to academic health centers, 576 Quest for excellence: Moffitt Hospital and UCSF, 582

Renal transplantation: Scientific, clinical, and professional contours, 587

World class: Transplantation at UCSF, 594

"Rebirth" at Moffitt Hospital, 599 Making transplantation routine, 606

12. Caring for the Incurable: AIDS at San Francisco General Hospital, 619

An early AIDS portrait: "Warren," 619
San Francisco General Hospital: Tradition and evolution, 623
Framing AIDS in the early 1980s: Lifestyle, cancer, or infection? 627
Who "owns" AIDS in San Francisco? Planning Ward 5 B 633
Gay pride: Patients' rights and responsibilities, 639
The art of nursing: Life in Ward 5 B, 646

xii Contents

Managing death and dying, 652 The lessons of AIDS, 658

Conclusion: Towards the Next Millennium: The Future of Hospitals as Healing Spaces, 675

Evolution of hospitals: A profile, 675
The new American spirituality, 679
Consumerism in medicine, 680
New managerial and financial imperatives, 681
Hospitals and the humanity of institutional care, 683

Index, 689