

Contents

Acknowledgments — V

List of Illustrations — IX

List of Contributors — XIII

Karen Reeds

Foreword — 1

Fabrizio Baldassarri

Introduction: The World of Plants in Premodern Medical Knowledge — 3

Sarah R. Kyle

A More Modern Order: Virtual Collaboration in the *Rocabbonella Herbal* — 19

Barbara Di Gennaro Splendore

Mediterranean Botany. Making Cross-Cultural Knowledge about *Materia Medica* in the Sixteenth Century — 53

Tassanee Alleau

A Bridge to the Underworld? An Explanation of the Act of Digging up Plant Roots in Early Modern Medical Fictions — 71

Aleida Offerhaus, Anastasia Stefanaki, and Tinde van Andel

Not just a Garden of Simples: Arranging the Growing Floristic Diversity in the Leiden Botanical Garden (1594–1740) — 99

Fabrizio Baldassarri

From the Analogy with Animals to the Anatomy of Plants in Medicine: The Physiology of Living Processes from Harvey to Malpighi — 121

Edoardo Pierini

Opium Taking: Blurring Experimentation and Pharmaceutical Theories — 145

Federica Rotelli

The Accommodation of New World Plants in Early Modern Pharmacology: The Case of Cinchona Bark and the Challenges to Seventeenth-Century Galenism — 169

VIII — Contents

Bettina Dietz

**Knots in a Web: Botany, Materia Medica, and South Asian Languages
in the Publication of Paul Hermann's *Ceylon-Herbaria* (ca. 1690–1770) — 197**

Bibliography — 211

Index — 253