1. Record Nr. UNINA9910424633903321 Autore Tucker Arthur O. Titolo Flora of the Codex Cruz-Badianus / / Arthur O. Tucker, Jules Janick Pubbl/distr/stampa Cham, Switzerland:,: Springer,, [2020] ©2020 **ISBN** 3-030-46959-X Edizione [1st ed. 2020.] Descrizione fisica 1 online resource (XV, 321 p. 284 illus., 280 illus. in color.) Disciplina 581.6340972 Soggetti Medicinal plants - Mexico Lingua di pubblicazione Inglese Formato Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Dedication to Emily Walcott Emmart Tureblood -- Foreword -- An Introduction to the Codex Cruz-Badianus -- Identification of Plants of the Codex-Cruz Badianus -- Context and Conclusion -- Appendix: Spreadsheet of Plant Identifications -- Index. Sommario/riassunto In 1929, Charles Upson Clark (1975-1960), a history Professor at Columbia University carrying out bibliographic research on the early history of the Americas in the Vatican Library, came across a remarkable illustrated Latin manuscript entitled Libellus de Medicinalibus Indorum Herbis (Little Book of Indian Medicinal Herbs) completed in 1552. The manuscript now known as the Codex Cruz-Badianus (CCB) contained 185 illustrations (phytomorphs) of plants with text that described their medicinal uses. This manuscript spread new light on botanical and medicinal knowledge of the indigenous peoples of Mexico known today as the Nahuas or Aztecs. It was to have major repercussions on our knowledge of Aztec culture and the history of New Spain in the 16th century. CCB was produced at the Colegio of Imperial de Santa Cruz at Tlatelolco established in 1536 to train sons of the Aztec nobility for the clergy. The authors were two indigenous faculty members, Martin (Martinus in Latin) de la Cruz and Juan Badiano

> (Juannes Badianus in Latin) whose Spanish names were conferred upon their baptism. Martin de la Cruz was the Colegio's indigenous doctor who gave instruction in medicine and Juan Badiano, a Latin teacher and former student translated the book into Latin. The herbal dedicated to

the Viceroy Francisco de Mendoza was sent to Spain as a gift to King Carlos I soon after its completion in 1552. The original ended up in the Vatican Library until 1990 when John Paul II returned it to Mexico. In 1931, the Mayanist scholar, William Gates, and the biologist Emily Walcott Emmart became aware of the manuscript and independently translated it to English. In 2009, Martin Clayton, Luigi Guerrini, and Alejandro de Avila identified plants of the CCB based on Emmart's book and a 17th century copy found in the Windsor library. Of the 185 phytomophs, Gates identified 85 on the generic level, Emmart 9, and Clayton et al. 126. However most of these identifications disagree. In the present work, 183 of 185 phytomorphs were systematically reevaluated and identified on the generic, as well as specific level, along with their botanical descriptions, previous identifications, putative identification, distribution, names, and uses.