CONTENTS

CHAPTER 1
    Overview
    Robert J. Genco, Ray C. Williams

CHAPTER 2
    Overview of Periodontal Disease:
      Causes, Pathogenesis, and Characteristics
    Ying Gu, Maria E. Ryan

CHAPTER 3
    Infection and Inflammation
    Phoebus N. Madianos, Yiorgos A. Bobetsis, Thomas E. Van Dyke

CHAPTER 4
    History of the Oral-Systemic Relationship
    Noel M. Claffey, Ioannis N. Polyzois, Ray C. Williams

CHAPTER 5
    Diabetes Mellitus: A Medical Overview
    Srividya Kidambi, Shailendra B. Patel

CHAPTER 6
    Association Between Periodontal Diseases and Diabetes Mellitus
    George W. Taylor, Wenche S. Borgenakke, Dana T. Graves

CHAPTER 7
    Atherosclerosis: A Pervasive Disease Affecting Global Populations
    Stanley S. Wang

CHAPTER 8
    Association Between Periodontal Disease and Atheromatous Diseases
    David W. Paquette, Robert J. Genco

CHAPTER 9
    Periodontal Disease and Pregnancy Complications
    Silvana P. Barros, Heather L. Jared, Steven Offenbacher

CHAPTER 10
    Oral Health and Diseases of the Respiratory Tract
    Frank A. Scannapieco, Joseph M. Mylotte
CHAPTER 11
Periodontal Disease and Osteoporosis
Hector F. Rios, William V. Giannobile

CHAPTER 12
Association Between Periodontitis and Rheumatoid Arthritis
P. Mark Bartold, Angelo J. Mariotti

CHAPTER 13
Oral Health, Periodontitis, and Cancer
P. Mark Bartold, Angelo J. Mariotti

CHAPTER 14
Dental and Medical Comanagement of Patients with Diabetes
Eanthia Lalla, William C. Hsu, Ira B. Lamster

CHAPTER 15
Dental and Medical Comanagement of Cardiovascular Disease
Timothy C. Nichols, David W. Paquette

CHAPTER 16
Dental and Medical Comanagement of Pregnancy
Néstor J. López, Ricardo A. Gómez

CHAPTER 17
Dental and Medical Comanagement of Osteoporosis, Kidney Disease, and Cancer
Dawn J. Caster, John H. Loughran, Denis F. Kinane

CHAPTER 18
The Role of the Professional in Educating the Public About the Importance of Oral Health
Casey Hein

INDEX