



Edition: 1st Edition 2016

pages: 312

Images: 536

Cover: Hardcover, 21 x 28 cm

ISBN: 978-3-86867-311-1

Stock No.: BG010

Published: May 2016

\$98.00

Price

Subject to changes!

#### Quintessence Publishing Company, Inc.

 411 North Raddant Road  
Batavia  
Illinois IL 60510  
United States of America

 +1 (0)630 / 736-3600

 +1 (0)630 / 736-3633

 [contact@quintbook.com](mailto:contact@quintbook.com)

 <https://www.quintessence-publishing.com/usa/en>

## Book information

**Editor:** Wismeijer, Daniel / Chen, Stephen / Buser, Daniel

**Title:** Implant Therapy in the Geriatric Patient

**Series:** ITI Treatment Guide Series

#### Short text:

People now live longer and have higher expectations for health and quality of life than they did in previous generations, and demographic shifts have occurred in recent decades leaving more older people than younger. These shifts have brought new demands to implant dentistry and practitioners, who now see elderly patients routinely in practice. Because of their age, these patients are subject to certain limitations and often require special dental care, especially patients in ailing condition. This volume addresses the situation and needs of the elderly patient, from systemic changes and physical and mental limitations to considerations of quality of life. Twelve clinical cases demonstrate solutions for various clinical situations, including treatment of an Alzheimer patient, rehabilitation of a patient with osteoarthritis, treatment sequencing for full-arch removable dental prostheses, flapless guided surgery for bar-supported overdentures, and minimally invasive treatment of a patient in her 90s with severe peri-implantitis, among others.

#### Table of Contents:

**Chapter 01:** Introduction

**Chapter 02:** Implant Treatment in Old Age: Literature Review

**Chapter 03:** Aging: a Biological, Social, and Economic Challenge

**Chapter 04:** The Benefits of Implant-supported Prostheses in the Elderly Patient

**Chapter 05:** Medical Considerations for Dental Implant Therapy in the Elderly Patient

**Chapter 06:** Features of Removable Prostheses for the Old

**Chapter 07:** Implants and Partial-denture Design

**Chapter 08:** Implant-supported Overdentures for the Edentulous Patient

**Chapter 09:** Surgical Considerations in the Aging Patient

**Chapter 10:** Oral Hygiene in Geriatric Implant Patients

**Chapter 11:** The Ailing Patient

**Chapter 12:** Management of Technical and Biological Complications

**Chapter 13:** Clinical Case Presentations:

- Improving an Existing Implant-supported Denture in an Alzheimer Patient with Bipolar Affective Disorder with Moderate Depression and Dementia
- Maxillary Complete Denture and Mandibular Overdenture on Two Implants with Universal Design
- Improving a Centenarian's Quality of Life
- Oral Rehabilitation of an Elderly Edentulous Patient with Osteoarthritis Using an Implant-supported Mandibular Prosthesis with Locator Abutments
- Maxillary Implant-supported Full-arch Removable Dental Prostheses for a Geriatric Patient: Sequencing the Treatment for an Optimal Outcome
- Mandibular Overdenture Supported by a CAD/CAM-milled Bar with Long Distal Extensions on Two Conventionally Loaded Implants
- Flapless Guided Surgery: Bar-supported Overdenture on Four Implants
- Prosthodontic Solution for Two Angulated 6-mm Implants Supporting a Removable Partial Denture in a 74-year-old Patient
- Rehabilitation of a Mandibular Distal Extension Situation in a 89-year-old Patient with an Implant-supported Fixed Dental Prosthesis
- Minimally Invasive Treatment of a Patient in Her Nineties After Removing Implants Affected by Severe Peri-implantitis
- Implant-retained Rehabilitation after Mandibular Rim Resection
- Four Immediately Loaded Mini-implants Supporting a Mandibular Overdenture

**Chapter 14:** Conclusions

**Chapter 15:** References

| **Categories:**

Implantology