1. Record Nr. UNINA9911026063603321 Autore Schoenbaum Todd R. Titolo Implant prosthodontics: protocols and techniques for fixed implant restorations / / Todd R. Schoenbaum Pubbl/distr/stampa Batavia, IL:,: Quintessence Publishing Co, Inc.,, [2021] ©2021 **ISBN** 9781647242039 1647242037 9781647242022 1647242029 Edizione [1st ed.] Descrizione fisica 1 online resource (266 pages) Disciplina 617.6/9 Soggetti **Prosthodontics** Dental implants Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. Nota di contenuto IMPLANT PROSTHODONTICS: Protocols and Techniques or Fixed Implant Restorations by Todd R. Schoenbaum -- Frontmatter -- Library of Congress Cataloging-in-Publication Data -- Contents -- Foreword -- Preface -- Acknowledgments -- How to Use This Text -- 01: Principles of Dental Implant Prosthetics -- Anatomy of Implant Prosthetics -- Implant System Familiarity -- Unique Challenges to Handling Implant Components -- Implant Restoration Design Variables -- Practice and Training -- Reviewing Implant Literature -- Reviewing Implant Literature -- 02: Patient Management Considerations for Dental Implant Treatment -- Patient Communication and Treatment Planning -- Patient Expectations -- Design Considerations --Maintenance -- Conclusion -- Bibliography and Additional Reading --03: Instrumentation and Preoperative Procedures -- Instrumentation

and Component Handling -- Torque Wrenches --

Radiographic/Surgical Guide Fabrication -- 04: Impressions -- Contents -- Selection of Impression Components -- Manual Verification of Fully Seated Impression Copings -- Radiographic

Verification of Fully Seated Impression Copings -- Removal of Healing

Abutments -- Custom Impression Tray Fabrication -- Single-Unit Closed Tray Impressions -- Single-Unit Press-Fit Impressions --Single-Unit Intraoral Scan -- Multiunit Closed Tray Impressions --Multiunit Open Tray Impressions -- Multiunit Intraoral Scan -- Direct Custom Impression Copings -- Indirect Custom Impression Copings --Bite Registration -- Verification Jigs -- 05: Restorations -- How to Select Implant Restoration Design and Materials -- Restoration Delivery -- General Torque Protocols -- Single-Unit Screw-Retained Restorations -- Single-Unit Cement-Retained Restorations -- Screw-Retained FDPs -- Short-Span Cement-Retained FDPs -- 06: Provisional Restorations -- Fabrication of Provisional Restorations. Single-Unit Provisional Restorations -- Alternative Provisional Options -- Multiunit Provisional Restorations -- Complications and Special Considerations -- Discussion -- Bibliography and Additional Reading -- 07: Complications -- Loose Screws and Restoration Removal --Restoration Removal for Solid, Tissue-Level Abutments -- Stripped Screws -- Broken Screws -- Broken Provisional Restorations --Bibliography and Additional Reading -- Appendix: Intraoperative Checklists -- Technique for Tightening Using a Beam-Type Torque Wrench -- Technique for Tightening Using a Toggle-Type Torque Wrench -- Technique for Fabricatinga Radiographic/Surgical Guide --Manual Verification of Fully Seated Components -- Radiographic Verification of Fully Seated Components -- Removal of Healing Abutments -- Single-Unit Closed Tray Impression -- Single-Unit Open Tray Impression -- Single-Unit Press-Fit Impression -- Single-Unit Intraoral Scan -- Multiunit Closed Tray Impression -- Splinted Multiunit Open Tray Impression -- Multiunit Intraoral Scan -- Direct Custom Impression Copings -- Indirect Custom Impression Copings -- Single-Unit Bite Registration Using PVS and Plastic Bite Registration Pegs --Single-Unit Bite Registration Using Wax -- Single-Unit Bite Registration Using PVS and a Second Healing Abutment -- Bite Registration for Long-Span or Full-Arch FDPs with Bite Registration Jig -- Fabrication of a Verification Jig -- Single-Unit Screw-Retained Restoration Delivery --Single-Unit Cement-Retained Restoration Delivery -- Screw-Retained FDP Delivery -- Cement-Retained Short-Span FDP Delivery -- Single-Unit Screw-Retained Provisional Fabrication -- Multiunit Screw-Retained Provisional Fabrication -- Index -- Back cover About the Author: Todd R. Schoenbaum.

## Sommario/riassunto

This book, authored by Todd R. Schoenbaum, provides comprehensive guidance on the protocols and techniques for fixed implant restorations in dental practice. It focuses on the prosthetic aspects of implant dentistry, offering practical tools, step-by-step workflows, and evidence-based guidelines for restoring dental implants. Designed for both novice and experienced clinicians, the text serves as a reference for treatment planning, patient management, and delivery of definitive prostheses. The book includes QR codes linked to procedural demonstration videos, detailed checklists, and insights into complications and their management. It aims to be a valuable resource for dental professionals seeking to enhance their clinical practice in implant dentistry.