



Auflage: 1st Edition 2014

Seiten:: 400 Abbildungen: 830

Einband: Softcover

ISBN: 978-0-86715-611-9 Artikelnr.: 7378

Erschienen: September 2014

Preis £64.00

Änderungen vorbehalten!

## **Quintessence Publishing Company, Ltd.**

 Grafton Road
 KT3 3AB New Malden, Surrey
 Vereinigtes Königreich von Großbritannien und Nordirland

- **J** +44 (0)20 8949 6087
- +44 (0)20 8336 1484
- info@quintpub.co.uk
- https://www.quintessence-publishing.com/gbr/en

## **Buch-Information**

Autoren: Arnold Hohmann / Werner Hielscher

Titel: Foundations of Dental Technology

Untertitel: Anatomy and Physiology

**Kurztext:** 

Dental technicians must have a comprehensive knowledge of dental anatomy, physiology, and pathology in order to work with dentists to produce successful dental prostheses. Much training for dental technicians is spent on honing sound technical skills, but this textbook lays out the theoretical foundation that is prerequisite for reproducing functional and esthetic teeth and replacement tissues for individual dentitions. By providing the medical and technical context for dental technology work and focusing on functional interrelation among the anatomical components, the authors establish the variables and criteria for measuring success. This book provides the high-level technical knowledge necessary to develop profession-specific competence and innovation in dental technology.

## **Contents**

Chapter 01. Fundamental Concepts of Dental Technology

Chapter 02. Cells and Tissues Chapter 03. Dental Tissues

Chapter 04. Morphology of Teeth

Chapter 05. Morphology of the Dentition

Chapter 06. Cranial Anatomy

Chapter 07. Physiology of Mandibular Movement

Chapter 08. Articulators

Chapter 09. Pathology of the Orofacial System

Chapter 10. Orthodontics Chapter 11. Splint Therapy

**Fachgebiet(e):** Prothetik, Zahntechnik, Literatur fürs Studium