



Auflage: 1st Edition 2020  
Seiten: 160  
Abbildungen: 441  
Einband: Softcover, 21,6 x 27,9  
ISBN: 978-0-86715-824-3  
Artikelnr.: B8243  
Erschienen: April 2020

Preis \$48.00  
Änderungen vorbehalten!

#### Quintessence Publishing Company, Inc.

 411 North Raddant Road  
Batavia  
Illinois IL 60510  
Vereinigte Staaten von Amerika

 +1 (0)630 / 736-3600

 +1 (0)630 / 736-3633

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

 <http://nginx/usa/en>

## Buch-Information

**Autoren:** Francesco Pedetta

**Titel:** New Straight Wire

**Untertitel:** Strategies and Mechanics for a Programmed Approach to Orthodontic Treatment

#### Kurztext:

This textbook seeks to simplify orthodontic diagnosis, treatment planning, and therapy by introducing the New Straight Wire (NSW) method. Using simplified cephalometry and treatment mechanics, this technique uses a table to systematically calculate and plan the necessary tooth movements before treatment, following the same parameters for each and every patient regardless of malocclusion. With the NSW technique, the treatment plan starts small and then moves to a larger scale, first carefully assessing the dental arches and then moving outward and analyzing their position on the patient's face. The treatment is therefore "verified" before beginning; the teeth can be placed in the planned positions to check that the resulting occlusion satisfies esthetic and functional goals for each individual patient. This approach rules out treatment plans that lead to good occlusion to the detriment of facial harmony. This book therefore teaches how to achieve Class I molar occlusion with proper overjet and facial esthetics every time, regardless of the pretreatment condition. It clarifies when surgery is indicated and when dental compensations and compromises may be made instead. While orthodontics has historically been a specialty based on action and reaction, this book seeks to shift orthodontics to a practice based on systematic movements planned from the start.

#### Contents

Chapter 01. Introduction to the New Straight Wire

Chapter 02. The Treatment Plan

Chapter 03. Arch Lines

Chapter 04. Dental Movements: Translation and Tipping

Chapter 05. Orthodontic Forces and Gap Closure

Chapter 06. Skeletal Growth

Chapter 07. Discordance

Chapter 08. Class I Malocclusion Correction

Chapter 09. Class II Malocclusion Correction

Chapter 10. Class III Malocclusion Correction

Chapter 11. NSW Cephalometric Analysis

Chapter 12. Example Treatment Plan

**Fachgebiet(e):** Kieferorthopädie