## **Traitement des classes II De la prévention à la chirurgie**

## **Antonio PATTI**

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Dr. Antonio Patti, in collaboration with the best specialists in the field wrote a modern orthodontic book, which meets the requirements of clinicians who want a comprehensive overview of Angle Class II.

The book is structured in three parts: "Growth", "Diagnosis" and "Treatments".

The first part the following aspects are described: the cephalic growth in Angle Class II, the development of the cephalic skeleton and conceptual basis of craniofacial architectural analysis.

The second part develops the "Diagnosis" in five chapters. The chapter "Aetiology: The Class II Medical syndrome" describes the evolution of the diagnostic approach in orthodontics. The chapter "Clinical Forms and Classification of Class II" describes the orthopedic Class II, the prognathic maxilla, the retrognathic mandible, dental Class II and Class II mandibular position. The chapter "Clinical Examination and Examination of Models", describes the extraoral and intraoral examination, the examination of models and clinical and instrumental examination. The chapter "The Radiological Examination and Complementary" radiological examinations. examinations, postural examination, examination models mounted on an articulator and mandibular position indicator (MPI) and axiography. The chapter "Cephalometric Diagnosis" describes the teleradiographic cephalometric exam according to Ricketts - Gugino in "diagnostic bioprogressive flow".

The third part focuses on "Treatments" in three directions: "Interceptive, Orthopedic and OrthodonticTreatmentPlanning", "SurgicalTreatment Planning" and "Contention and Recurrence".

The chapter "Interceptive, Orthopedic and Orthodontic Treatment Planning" describes diagnostic and therapeutic flow, interceptive treatment, orthopedic treatment and multi-attaches orthodontic treatment.

In "Preventive Treatment in Deciduous Dentition and Mixed Dentition Interceptive" the author describes the functional education devices and mode of action of classes II in combination with exercises education. The chapter "The correction of transverse" describes abnormalities, diagnosis and treatment of transverse direction, while "Orthopedics and mandibular growth" describes biological and therapeutic peculiarities. The chapter "The functional



and orthopedic therapeutic" describes and illustrates the rigid monoblock activators, enhancers and the elastic timing and functional orthopedic treatment. The chapter "The Distal Active Concept (DAC)", is a presentation of orthopedic devices together with indications and contraindications and modes of therapeutic action. In "Forward Activators" the authors describe activators for protrusion. The chapter "Processing Vertical " describes clinical forms, diagnosis and treatment. The chapter "Multi-Attaches Treatment" shows the visualization of treatment goals. The chapter "Treatment of Class II with Reciprocal Mini Chin " describes reciprocal mini chin while "Rational Use of Intermaxillary Elastic" shows generalities on elastics and Angle Class II elastic.

The chapter "Correction of Class II Molar by Decline" shows situations necessitating a Class II molar distalization and appliances. The chapter "Using Miniscrews as Anchor" describes use of miniscrews in the treatment of Angle Class II. The chapter "Classes II and TMJ" shows the joint classification, clinical verification of joint position, diagnosis and treatment.

The chapter "Surgical Treatment Planning" shows diagnosis and treatment planning. In the chapter "Surgical Treatment of Class II" surgical options and clinical example are presented.

The section "Joint Diseases" shows technical mandibular advanced by the retrocondylar cartilage graft. In the chapter "Contention and Recurrence" restraint and recurrence and type of malocclusion are shown.

Dr. Antonio Patti and collaborators have succeeded to develop a comprehensive approach to diagnosis and treatment of different types of Class II. A well documented reference book, it details all therapeutic options, beginning with the diagnostic analysis and ending with the treatment of Class II, an overall summary of these malocclusions with a predominantly clinical focus which meets the requirements of orthodontists.

## Marian-Vladimir Constantinescu

DDS, PhD
Department of Prosthetic Dentistry
"Carol Davila" University
of Medicine and Pharmacy
Bucharest, Romania
Email:
dr.vladimir.constantinescu@gmail.com

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