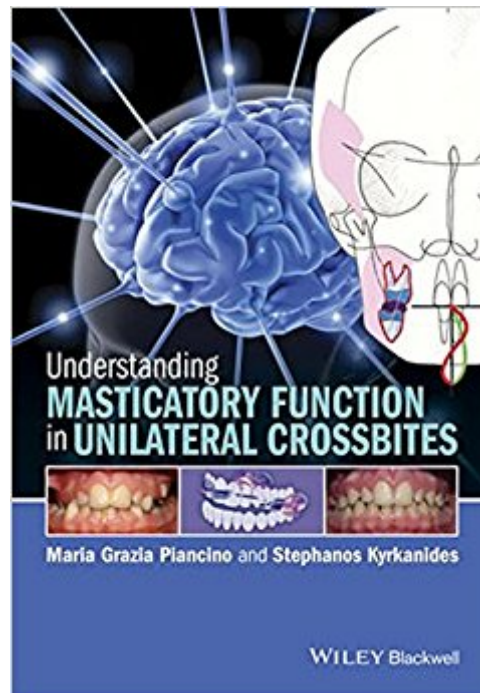


The book was found

Understanding Masticatory Function In Unilateral Crossbites



Synopsis

Unilateral posterior crossbite is a problem often seen in orthodontic practice, and properly understanding chewing patterns will lead to the most effective treatment program. Drawing on their research and available literature, Drs. Piacino and Kyrkanides present a fascinating look at chewing cycles and their role in the functional treatment of unilateral posterior crossbite. Describes the physiology and pathology of chewing patterns and muscular activation in humans Explains chewing patterns and muscular coordination, and their influence on the growth and harmony of the stomatognathic system Clinical instruction for checking and correcting masticatory function and functional asymmetry in order to prevent the relapse of the malocclusion Clinical cases walk readers through the treatment of seven crossbites

Book Information

Hardcover: 248 pages

Publisher: Wiley-Blackwell; 1 edition (April 18, 2016)

Language: English

ISBN-10: 1118971876

ISBN-13: 978-1118971871

Product Dimensions: 7.3 x 0.6 x 9.6 inches

Shipping Weight: 0.3 ounces (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 stars 1 customer review

Best Sellers Rank: #2,213,163 in Books (See Top 100 in Books) #69 in [Books > Textbooks > Medicine & Health Sciences > Dentistry > Orthodontics](#) #126 in [Books > Medical Books > Dentistry > Orthodontics](#)

Customer Reviews

"I would highly recommend this book to postgraduate students, specialists in orthodontics, pedodontics, and stomatognathic physiology, and general dentists. It can be a great reference for anyone treating a young patient whose teeth may be developing in a questionable position."
(AJO-DO May 2017)

Unilateral posterior crossbite is a problem often seen in orthodontic practice, and properly understanding chewing patterns will lead to the most effective treatment program. Drawing on their research and available literature, Drs. Piacino and Kyrkanides present a fascinating look at chewing cycles and their role in the functional treatment of unilateral posterior crossbite.

Understanding Masticatory Function in Unilateral Crossbites starts by broadly defining mastication and the evolution of electrognathography. The book then explains the physiology of mastication – the chewing pattern and neuromuscular control. From there, the discussion turns to the pathology of the chewing pattern, looking first at various conditions of crossbite before narrowing down specifically to the case of unilateral posterior crossbite. The correction of unilateral posterior crossbite is next addressed, looking at function generating bite, biomechanics, actions and effects, early therapy, and compliance. The final chapter presents seven clinical cases, each describing treatment of a different crossbite.

Key Features

- Describes the physiology and pathology of chewing patterns and muscular activation in humans
- Explains chewing patterns and muscular coordination, and their influence on the growth and harmony of the stomatognathic system
- Clinical instruction for checking and correcting masticatory function and functional asymmetry in order to prevent the relapse of the malocclusion
- Clinical cases walk readers through the treatment of seven crossbites

Very good

[Download to continue reading...](#)

Understanding Masticatory Function in Unilateral Crossbites Ruppel's Manual of Pulmonary Function Testing, 10e (Manual of Pulmonary Function Testing (Ruppel)) Manual of Pulmonary Function Testing, 9e (Manual of Pulmonary Function Testing (Ruppel)) Enterprise Risk Management - Straight to the Point: An Implementation Guide Function by Function (Viewpoints on ERM) Enterprise Risk Management - Straight to the Point: An Implementation Guide Function by Function (Viewpoints on ERM Book 1) Ruppel's Manual of Pulmonary Function Testing - E-Book (Manual of Pulmonary Function Testing (Ruppel)) Anatomy & Physiology: The Unity of Form and Function: Anatomy & Physiology: The Unity of Form and Function Dental Anatomy; The Form and Function of the Permanent Teeth; the Form and Function of the Deciduous Teeth Learning to Plan and Be Organized: Executive Function Skills for Kids With AD/HD (Enhancing Executive Function Skills in Kids with AD/HD) 6 STEPS TO UNDERSTANDING AND COPING WITH MILD TRAUMATIC BRAIN INJURY: Strategies to Dealing with Cognitive Function Loss, Self Esteem, Relationships and Fatigue A New Understanding of ADHD in Children and Adults: Executive Function Impairments Architectural Detailing: Function, Constructibility, Aesthetics Form Follows Function: The Art of the Supercar Classic Human Anatomy: The Artist's Guide to Form, Function, and Movement 500 Tables: Inspiring Interpretations of Function and Style (500 Series) Brain Training Exercises to Boost Brain Power: for Improved Memory, Focus and Cognitive Function

Muscles: Testing and Function, with Posture and Pain (Kendall, Muscles) Kinesiology: The Skeletal System and Muscle Function, 2e Anatomy & Physiology: The Unity of Form and Function (Standalone Book) Unstuck and On Target!: An Executive Function Curriculum to Improve Flexibility for Children with Autism Spectrum Disorders, Research Edition

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)