


Auflage: 1st Edition 2009
Seiten:: 288
Abbildungen: 477
Einband: Hardcover
ISBN: 978-1-85097-180-1
Artikelnr.: 7034
Erschienen: Juni 2009

Preis £168.00
Änderungen vorbehalten!

Quintessence Publishing Company, Ltd.

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

 +44 (0)20 8949 6087

 +44 (0)20 8336 1484

 info@quintpub.co.uk

 <https://www.quintessence-publishing.com/gbr/en>

Buch-Information

Hrsg.: Kleinheinz, Johannes / Meyer, Christopher

Titel: Fractures of the Mandibular Condyle

Untertitel: Basic Considerations and Treatment

Kurztext:

This book builds on the seminal works presented at the International Bone Research Association's symposium devoted entirely to this subject, which was held in Strasbourg, France in November 2007. Many preeminent experts in this field took part in the IBRA symposium. With this strong foundation, the book provides an excellent overview of current knowledge on the principles and strategies for treatment of condylar fractures. The diagnosis and range of options available for treatment of fractures in the temporomandibular joint region are explained based on the anatomical, functional and biomechanical principles of the mandibular condyle. The latest findings of biomechanics research and their implications for treatment practice are portrayed in numerous illustrations and discussed in detail by the authors.

Contents

I. Basics

- Chapter 01. Embryology, Development and Growth of the Condyle
- Chapter 02. The Temporomandibular Joint
- Chapter 03. Physiology of the Temporomandibular Joint
- Chapter 04. Incidence, Etiology and Classification of Condylar Fractures
- Chapter 05. History of Treatment Concepts
- Chapter 06. Biomechanics
- Chapter 07. Clinical Features of Condylar Fractures
- Chapter 08. Imaging of Condylar Fractures
- Chapter 09. Microtrauma to the Mandibular Joint and Condylar Hyperplasia
- Chapter 10. Treatment of Mandibular Condylar Process Fractures: Biological Considerations

II. Functional Treatment of Condylar Fractures

- Chapter 11. Orthopedic Treatment
- Chapter 12. Functional Treatment of Condylar Fractures

III. Surgical Treatment of Condylar Neck Fractures

- Chapter 13. Surgical Approaches to the Condylar Neck
- Chapter 14. Open Reduction Without Internal Fixation
- Chapter 15. Open Reduction, Internal Fixation (ORIF)

IV. Surgical Treatment of Condylar Head Fractures

- Chapter 16. Surgical Approaches to the Condylar Head
- Chapter 17. Internal Fixation

V. Special Topics

- Chapter 18. Endoscopic Open Reduction and Internal Fixation of Condylar Fractures
- Chapter 19. Pediatric Condylar Fractures
- Chapter 20. Postoperative Physiotherapy after Condylar Fracture Surgery

Contributors

M.-R. Bollack • P. Bourjat • U. Eckelt • L. Califano • E. Ellis • F. Fabbrocino • J. Ferri • W. Hallermann • A. Hohoff • T. Iizuka • J.-L. Kahn • J. Kleinheinz • C. Klug • C. Landes • G. Lauer • O. Lieger • T. W. Lloyd • M. Mattarocci • C. Meyer • A. Neff • S. Parascandolo • M. Pasquino • G. Raoul • M. Rasse • D. Schumann • R. Seemann • E. Solyom • A. Spinzia • T. Stamm • H. Thorén • G. Throckmorton • A. Wagner • F. Wanschitz • D. Weingart • K. Wermker • A. Wilk • A. Wiss

Fachgebiet(e): Mund-Kiefer-Gesichtschirurgie, Oralchirurgie, Zahnheilkunde allgemein