## QUINTESSENCE PUBLISHING UNITED KINGDOM



Edition:	1st Edition 2022
pages:	104
Images:	400
Cover:	Softcover, 21 x 29,7 cm
ISBN:	978-4-7812-0847-3
Stock No.:	7730
Published:	January 2022
Price	£45.00
Subject to changes!	

### Quintessence Publishing Company, Ltd.

- Grafton Road
  KT3 3AB New Malden, Surrey
  United Kingdom
- **J** +44 (0)20 8949 6087
- +44 (0)20 8336 1484
- info@quintpub.co.uk
- S https://www.quintessence-publishing.com/gbr/en

# **Book information**

### Authors: Title:

Shin Hasegawa

Color Atlas of the "en bloc" Movement using GUMMETAL wire

#### Short text:

GUMMETAL is a mysterious new beta-titanium alloy that can be deformed just like rubber, with a stronger tendency to return to its original shape than other metals. GUMMETAL orthodontic wire is specifically designed for orthodontic treatment. It can be used for the "en bloc" movement of the teeth, and it is ultra-simple to use for force system, bending, and treatment steps. The wire can result in less treatment time compared with conventional methods. In this book, Dr. Shin Hasegawa, who has developed GUMMETAL, explains the clinical application in the dental office of this newage metal with abundant illustrations and case photographs. The book expounds on GUMMETAL techniques in "en bloc" tooth movement, including bracket positioning, vertical control, and the bending method of the main archwire. It also illustrates the practical usage of GUMMETAL wire to manage different malocclusions (Angle Class I, open bite, Angle Class II division 1, Angle Class II division 2, Angle Class II and Class III, lateral mandibular deviation, and partial correction), including case presentations.

Categories:

Orthodontics