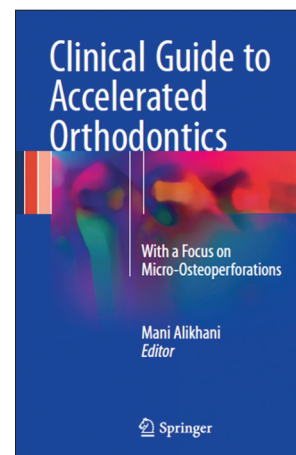


Clinical Guide to Accelerated Orthodontics

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Acceleration of tooth movement has generated considerable interest in orthodontic literature and practice. Micro-osteoperforations (MOPs) have evolved as a moderately invasive technique to stimulate biological responses that can accelerate orthodontic tooth movement.

Dr. Mani Alikhani has been a pioneer of this technique, and his experimental papers in high-impact, peer-reviewed journals on the same topic have been very highly cited and read. This book is a clinical guide to the technique that discusses the biology of acceleration, different modalities of acceleration, and various clinical permutations where MOPs can be beneficial.

The chapters have been divided as follows:

- Biphasic Theory and the Biology of Tooth Movement
- Different Methods of Accelerating Tooth Movement
- Introduction to MOPs
- Catabolic Effects of MOPs at Different Treatment Stages
- Anabolic Effects of MOPs: Cortical Drifting
- Step-by-Step Guide for Performing MOPs
- Planning MOPs in Your Daily Practice.

This is the most comprehensive literature on MOPs to date. This is a highly recommended book for educators, clinicians, and orthodontic residents.

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