

678 Leveling and Alignment

The Effect of Vibration on the Rate of Leveling and Alignment

S. JAY BOWMAN, DMD, MSD

A study measures the impact of a vibrating device on the speed of orthodontic tooth movement.

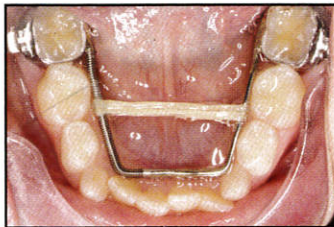
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Treatment with the Mandibular Arnold Expander

NEAL D. KRAVITZ, DMD, MS

This expansion arch can resolve moderate tooth-size/ arch-length discrepancies.

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689 Arnold Expander

CASE REPORT

Nonsurgical Treatment of a Mature Adult Class III Patient

GUDRUN LÜBBERINK, DDS, MSC
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BENEDICT WILMES, DDS, MSC, PHD
BJÖRN LUDWIG, DMD, MSD
DIETER DRESCHER, DDS, MSC, PHD

Mini-implants are used for compensatory mechanics.

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697 Adult Class III

**MANAGEMENT & MARKETING
Strategic Financial Statements for Better Practice Management**

ROBERT S. HAEGER, DDS, MS
JOHN K. MCGILL, CPA, MBA, JD

The authors describe standardized expense categories for producing well-organized profit-and-loss statements.

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**2014 JCO Study of Orthodontic Diagnosis and Treatment Procedures
Part 2 Breakdowns of Selected Variables**

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Responses are analyzed in relation to number of years in practice, geographic region, and gross income level.

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The Cover

Dr. Ross Anderson's drawing "M.A.S.H. Orthodontic Office" appears on this month's cover. Full-size prints, framed or unframed (24" x 24"), can be purchased through www.fineartamerica.com. A portion of the proceeds will benefit the Michael J. Fox Foundation for Parkinson's Research.

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