

Editor

Deutsche Gesellschaft
für Implantologie
im Zahn-, Mund- und
Kieferbereich e.V.



and
Deutsche Gesellschaft
für Zahn-, Mund- und
Kieferheilkunde e.V.



Editorial Board

Prof. Dr. Dr.
Volker Strunz (competent)
Prof. Dr. Dr.
Hubertus Spiekermann
Prof. Dr. Dr.
Wilfried Wagner

Editorial Coordination
Anette Strunz

Advisers to the board

Prof. Dr. J. Becker
Prof. Dr. N. Behneke
Prof. Dr. Dr. K. Donath
Dr. H. Duelund
Prof. Dr. B. d'Hoedt
Prof. Dr. Th. Kerschbaum
Prof. Dr. G.-H. Nentwig
Prof. Dr. Dr. F.W. Neukam
Prof. Dr. E.-J. Richter
Prof. Dr. W. Schulte
Prof. Dr. Dr. P. Tetsch

HANSER

Carl Hanser Verlag
P.O. Box 860420, 81631 Munich
Phone: 089/998 30-0
Distr. Manager: 089/998 30-102
Advert. Manager: 089/998 30-215
Fax: 089/98 48 09
<http://www.zahnheilkunde.de>
E-Mail: info@hanser.de

Original Studies

<i>B. Al-Nawas, R. Brahm, K. A. Grötz, S. Wagner, P. Kann, W. Wagner</i> Noninvasive assessment of the host bone by measuring ultrasound transmission velocity	116
<i>Th. Weischer, Ch. Mabr</i> Implant-supported telescopic mandibular restorations for tumor patients – 8-year results	122
<i>J. Lenz, Q. Rong, C. Freischläger, K. Schweizerhof, H. J. Schindler, D. Riediger</i> Healing process of mandibular implants as related to revascularization	129
<i>H. Windbagen, F. Thorey</i> The functional response of bone tissue to mechanical stimuli	139
<i>B. Wagner, Ch. Foitzik</i> A method for obtaining PRP (platelet-rich plasma) in the dental office	146
<i>G. Weibrich, H. Götz, S.-H. Gnoth, R. Trettin, H. Duschner, W. Wagner</i> SEM surface analysis of bone regeneration materials	151
<hr/>	
Calendar of events	113
Notes	114
Book reviews	138, 150
Communication	159
DGI 2000 Spring Conference Report	160
Statement of DGI	169
Impressum	170