

Editor-in-Chief

Steven E. Eckert, DDS, MS
Professor Emeritus
Mayo Clinic, College of Medicine

Editor Emeritus

William R. Laney, DMD, MS
Professor Emeritus
Mayo Clinic, College of Medicine

Section Editors

Tara L. Aghaloo, DDS, MD, PhD
Implant Science and Clinical Applications

Ole T. Jensen, DDS, MS
Tissue Engineering

Clark M. Stanford, DDS, PhD
Thematic Abstract Review

Associate Editors

Kıvanç Akça, DDS, PhD
Hacettepe University

Tara L. Aghaloo, DDS, MD, PhD
University of California at Los Angeles

John B. Brunski, PhD
Stanford University

Joke Duyck, DDS, PhD
Catholic University of Leuven

Joseph P. Fiorellini, DMD, DMSc
University of Pennsylvania

Reinhard Gruber, PhD
University of Bern

Robert A. Jaffin, DMD
Hackensack, New Jersey

Ole T. Jensen, DDS, MS
Denver, Colorado

Asbjørn Jokstad, DDS, PhD
UiT: The Arctic University of Norway

Dean Morton, BDS, MS
Indiana University

Michael R. Norton, BDS, FDS, RCS(Ed)
London, UK

Clark M. Stanford, DDS, PhD
University of Illinois at Chicago

James C. Taylor, DMD, MA
Ottawa, Ontario

Hom-Lay Wang, DDS, MSD, PhD
University of Michigan

Publisher

H. W. Haase

Executive Vice President and Director

William G. Hartman

Director, Journal Publications

Lori A. Bateman

Managing Editor

Julie Rule

Production Manager

Diane Curran

Production

Angela Kreeger

Vice President of Advertising

Paul Lochner

Subscription Manager

Michelle Hartman

For advertising and subscription information contact:

Quintessence Publishing Co, Inc, 411 N Raddant Road,
Batavia, Illinois 60510 • Telephone: (630) 736-3600
Toll Free: (800) 621-0387 • Fax: (630) 736-3633
Advertising email: plochner@quintbook.com
Subscriptions email: mhartman@quintbook.com
Web site: www.quintpub.com

Subscription rates (includes online version): Regular rate for North America is \$215 per year; \$610 institutional (Canadian subscribers add applicable GST). International rate (outside North America) is \$255; \$650 institutional. International subscribers add \$40 to international rate for air mail. Student rate \$120 per year (\$160 international); verification should accompany order. Single issue \$40. Subscription may begin at any time. Claims for missing issues will be serviced only within 6 months of publication date. Otherwise, single-copy price will be charged on missing issues. Subscription orders and changes of address should be sent to the nearest subscription office. Please allow 6 weeks for any change of address notification to be processed.

Copyright © 2019 by Quintessence Publishing Co, Inc. All rights reserved. No part of this journal may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopying, recording, or any information and retrieval system, without permission of the publisher through the Copyright Clearance Center. Single photocopies of single articles may be made for personal use as allowed by national copyright laws. Please contact the Copyright Clearance Center for permission requests and to pay fees: Copyright Clearance Center, 222 Rosewood Drive, Danvers, MA 01923 (www.copyright.com). The journal's ID number (ISSN) is 0882-2786.

The views expressed herein are those of the individual authors and are not necessarily those of the publisher or the Academy of Osseointegration (AO). Information included herein is not professional advice and is not intended to replace the judgment of a practitioner with respect to particular patients, procedures, or practices. To the extent permissible under applicable laws, the publisher and AO disclaim responsibility for any injury and/or damage to persons or property as a result of any actual or alleged libelous statements, infringement of intellectual property or other proprietary or privacy rights, or from the use or operation of any ideas, instructions, procedures, products, or methods contained in the material therein.

Advertising Policy: All advertising appearing in *The International Journal of Oral & Maxillofacial Implants* must be approved by the editorial staff. The editorial staff retains the right to reject advertising. The publication of an advertisement does not constitute on the part of the journal, publisher, or AO a guaranty or endorsement of any aspect of the quality or value of the advertised products or services or of any of the representations or the claims made by the advertisers.

Manuscript submission information can be found on the Quintessence Publishing Co website (www.quintpub.com). Submit manuscripts at www.manuscriptmanager.com/jomi. The publisher assumes no responsibility for unsolicited manuscripts.

The International Journal of Oral & Maxillofacial Implants is indexed and/or abstracted in Index Medicus, Science Citation Index, Current Contents/Clinical Medicine, MEDLINE, Index to the Dental Literature, and CINAHL database.

The International Journal of Oral & Maxillofacial Implants (ISSN 0882-2786 [print]; ISSN 1942-4434 [online]) is published bimonthly by Quintessence Publishing Co, Inc, 411 N Raddant Road, Batavia, Illinois 60510, to disseminate current information related to the management of patients utilizing implant modalities and to report the results of basic and clinical research by investigators whose studies embrace the implant concept. Printed in USA.

Postmaster: Send address changes to Quintessence Publishing Co, Inc, 411 N Raddant Road, Batavia, Illinois 60510.