

Lindhe's Clinical Periodontology and Implant Dentistry

Lindhe's Clinical Periodontology and Implant Dentistry

Seventh Edition

Edited by

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WILEY Blackwell

Volume 1
BASIC CONCEPTS

This edition first published 2022
© 2022 by John Wiley & Sons Ltd
© 2015 by John Wiley & Sons Ltd
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John Wiley & Sons, Inc., 111 River Street, Hoboken, NJ 07030, USA
John Wiley & Sons Ltd, The Atrium, Southern Gate, Chichester, West Sussex, PO19 8SQ, UK

Editorial Office

9600 Garsington Road, Oxford, OX4 2DQ, UK

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Library of Congress Cataloging-in-Publication Data

Names: Berglundh, Tord, 1954– editor. | Giannobile, William V., editor. |
Lang, Niklaus Peter, editor. | Sanz, Mariano (Professor) editor.
Title: Lindhe's clinical periodontology and implant dentistry / edited by
Tord Berglundh, William V. Giannobile, Niklaus P. Lang, Mariano Sanz.
Other titles: Clinical periodontology and implant dentistry
Description: Seventh edition. | Hoboken : John Wiley & Sons, Inc., 2022. |
Preceded by Clinical periodontology and implant dentistry / edited by
Jan Lindhe and Niklaus P. Lang ; associate editors, Tord Berglundh,
William V. Giannobile, Mariano Sanz. 6th edition. 2015.
Identifiers: LCCN 2021028065 (print) | LCCN 2021028066 (ebook) | ISBN
9781119438885 (cloth) | ISBN 9781119438946 (adobe pdf) | ISBN
9781119438953 (epub)
Subjects: MESH: Periodontal Diseases | Dental Implantation | Dental
Implants
Classification: LCC RK667.I45 (print) | LCC RK667.I45 (ebook) | NLM WU
240 | DDC 617.6/93–dc23
LC record available at <https://lcn.loc.gov/2021028065>
LC ebook record available at <https://lcn.loc.gov/2021028066>

Cover Design: Wiley

Cover Image: Courtesy of Niklaus P. Lang

Set in 9.5/12pt Palatino by Straive, Pondicherry, India

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Preface

In 1983, Professor Jan Lindhe, University of Gothenburg, Sweden, published the first edition of *Clinical Periodontology*. This was only 2 years after the publication of a textbook on clinical periodontology in Scandinavian languages. It was a pioneer enterprise and began a new era in the study of periodontology. Up to this point, the profession was predominantly oriented towards a treatment philosophy that was based on *deductive thinking*, and very little scientific evidence had been presented.

In this light, the publication of a textbook that was based on *inductive thinking* and hypothesis testing was a true milestone and represented a novelty in teaching undergraduate and graduate students. As the field of clinical periodontology evolved, and more evidence arose from both clinical and pre-clinical studies, the textbook had to be revised on a regular basis. By and large, every 5 to 8 years a new edition of *Clinical Periodontology* was put together. With every edition, efforts were made to expand the circle of authors in order to obtain more information on evidence-based concepts. The textbook thus became the most internationally recognized source of information in the periodontal community.

About 20–30 years ago, implant dentistry had become an integral part of clinical periodontology. Hence, the fifth edition of *Clinical Periodontology* was substantially expanded to incorporate biological and clinical aspects of implant dentistry. As teeth and implants are to function together as separate or connected units in the same dentition, a profound knowledge of the biology of the tissues surrounding the tooth and the dental implant is of utmost importance. Owing to the large volume of new information, the fifth edition of the now titled *Clinical Periodontology*

and *Implant Dentistry* was split into two volumes, one on *basic concepts* and another on *clinical concepts*. This division into two volumes was maintained for the sixth edition and is also maintained for this, the seventh edition.

In the last 35 years, during which the textbook evolved into the most popular source of reference, periodontology and implant dentistry have become clinical disciplines based on sound scientific evidence. As a new classification of periodontal and peri-implant diseases and conditions emerged after a world workshop staged by the American Academy of Periodontology and the European Federation of Periodontology, it was time, again, to update the textbook.

In this edition, over 90% of the content has been thoroughly revised and condensed for better understanding. Some less essential chapters have been eliminated and others merged to make the text more cohesive. A new and younger generation of authors of international reputation have been invited to contribute. Moreover, the team of Editors has been enlarged to four.

It is our hope that *Lindhe's Clinical Periodontology and Implant Dentistry* remains the key book of reference to guide treatment planning according to sound biological and evidence-based principles rather than opinions based on trial and error philosophies.

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March 2021

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