



Edition: 1st Edition 2019
Cover: 2 DVDs and a detailed booklet in
hardcover; PAL/NTSC; 15 min
ISBN: 978-1-78698-021-2
Stock No.: 7621
Published: 03/2019

Price £40.80
Subject to changes!

Quintessence Publishing Company, Ltd.

 Grafton Road
KT3 3AB New Malden, Surrey
United Kingdom

 +44 (0)20 8949 6087

 +44 (0)20 8336 1484

 info@quintpub.co.uk

 <https://www.quintessence-publishing.com/gbr/en>

Product information

Authors: Tord Berglundh / Søren Jepsen / Bernd Stadlinger / Hendrik Terheyden
Title: Cell-to-Cell Communication: Peri-implantitis and its Prevention
Series: Cell-to-Cell Communication

Short text:

Just like with natural teeth, if the plaque biofilm is allowed to accumulate on implants, peri-implant mucositis occurs, which can subsequently develop into peri-implantitis, characterized by peri-implant bone destruction and even implant loss. This new 3D movie visualizes the intercellular processes that are involved as peri-implant tissue transitions from health to mucositis, from mucositis to peri-implantitis, and finally back to health. This sophisticated HD animation successfully conveys the essentials of cell-to-cell communication, visualizing the invisible yet fascinating world of signals and signaling within the human body.

Contents

- Introduction: Peri-implantitis and its prevention
- From peri-implant health to mucositis
- From peri-implant mucositis to peri-implantitis
- Healing and prevention

Advisory Board

I. Chapple • W. Giannobile • L. Heitz-Mayfield • Y. Maeda • M. Sanz • F. Schwarz

DVD 1: Expert Version (Length: 15 minutes)

DVD 2: Public Version (Length: 15 minutes)

Categories: Implantology