# QUINTESSENCE PUBLISHING DEUTSCHLAND



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.: 5710 Published: March 2019

Price 24,00 € Subject to changes!

### **Quintessenz Verlags-GmbH**

- Ifenpfad 2-412107 BerlinGermany
- **3** +49 (0) 30 / 76180-5
- +49 (0) 30 / 76180-680
- https://www.quintessence-publishing.com/deu/de

## **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