



**Edition:** 1st Edition 2019  
**Cover:** 2 DVDs and a detailed booklet in hardcover; PAL/NTSC; 15 min  
**ISBN:** 978-1-78698-021-2  
**Published:** March 2019

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## Product information

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**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

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*DVD 1: Expert Version (Length: 15 minutes)*

*DVD 2: Public Version (Length: 15 minutes)*

**Categories:** Implantology