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Produkt-Information

Autoren: Bernd Stadlinger / Hendrik Terheyden
Titel: Cell-to-Cell Communication: Inflammatory Reactions
Reihe: Cell-to-Cell Communication

Kurztext:

Visualizing the invisible while experiencing a fascination with science is the great challenge that *Cell-to-Cell Communication*, representing an all-new genre, has set out to meet. A spectacularly sophisticated computer animation in HD quality depicts the highly complex processes of intercellular interaction during an inflammatory periodontal reaction complete with the messenger molecules implicated. The various cell types constitute the main cast of the film, using a finely tuned communication process in their quest to destroy the bacterial invaders, with messenger molecules as supporting cast. The accompanying hardcover booklet includes the original film script and a quiz on the topics discussed in the film. A stunning didactic and dramatic experience!

Contents

- Biofilm
- Gingivitis and the Innate Immune Defense
- Periodontitis and the Adaptive Immune Defense
- Cleaning and Regeneration

Advisory Board

Prof. Dr. D. Cochran • Prof. Dr. J. Meyle • Prof. Dr. P. Preshaw • Prof. Dr. M. Sanz

DVD 1: Expert Version (Length: 15 minutes)

DVD 2: Public Version (Length: 12 minutes)

Fachgebiet(e): Humanmedizin, Parodontologie