

# AIR-FLOW<sup>®</sup> handy PERIO

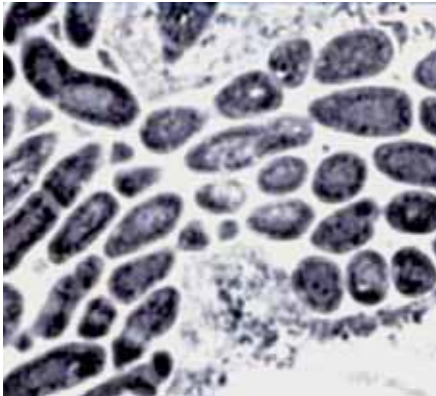
→ SUBGINGIVAL PROPHYLAXIS



INNOVATION  
2008

**EMS**<sup>+</sup>  
ELECTRO MEDICAL SYSTEMS

**ORIGINAL  
AIR-FLOW®  
METHOD**



Biofilm with diverse bacteria in symbiosis – outward protection, undisturbed life in the mouth

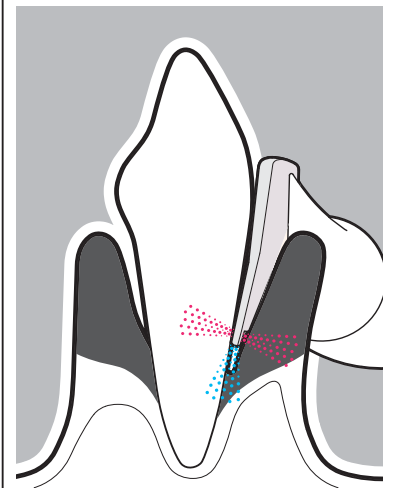
## BIOFILM → THE BAD WORD

- > Microorganisms settle and grow – the breeding ground develops its own protection – germs displace themselves and settle in further areas
- > Biofilm protects bacteria against pharmaceuticals
- > The immune defense of the body is powerless – the body triggers a bone decomposition process in self-defense in order to avoid the intrusion of the germs
- > Implant carriers are just as affected by biofilm – periimplantitis leads to the loss of implants

## SUBGINGIVAL PROPHYLAXIS → AGAINST BIOFILM

- > Removal of biofilm with the PERIO spray handpiece including the PERIO-FLOW® nozzle and the AIR-FLOW® powder PERIO, as deep as the base of periodontal pockets

PERIO-FLOW® handpiece and nozzle for subgingival use  
3 nozzle outlets for powder and air mix, horizontal  
1 nozzle outlet for water, vertical



**AIR-FLOW®  
KILLS  
BIOFILM**  
ems-swissquality.com



## ORIGINAL AIR-FLOW® METHOD → SUBGINGIVAL

- > Unique PERIO spray handpiece including PERIO-FLOW® one-time nozzle – specially developed for the subgingival biofilm management



AIR-FLOW® powder PERIO  
Grain size ~ 25µm, specially smooth and fine

**EMS-SWISSQUALITY.COM**

Personally welcome via [welcome@ems-ch.com](mailto:welcome@ems-ch.com)