

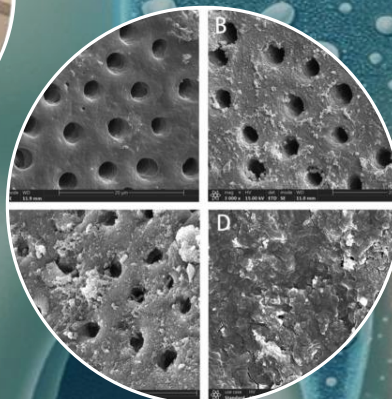
FROM CHALLENGE TO SOLUTION: BIOFILM ERADICATION IN MODERN ENDODONTIC PRACTICE

PUI: It combines syringe irrigation with ultrasonic cleaning to eliminate biofilm, and ensures more effective root canal treatment.

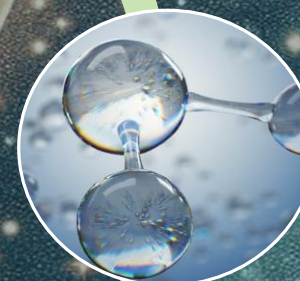
The **SWEEPS** method revolutionizes root canal treatment by unleashing ultra-fast laser pulses that create shock waves.

NANOBOT : The heat generated at the surface of the bots is sufficient to eradicate *Enterococcus faecalis*.

PLASMA THERAPY in endodontics brings high-tech disinfection to root canals, using ionized gas to eliminate bacteria and biofilms, reaching where traditional tools cannot, next-level cleanliness.



BACTERIOPHAGE THERAPY is a game-changing alternative to antibiotics in endodontics, targeting harmful bacteria in root canal infections without harming the beneficial bacteria.



OZONE THERAPY It disinfects the root canal by generating reactive oxygen species (ROS) that kill bacteria, including those in biofilms.



The **GENTLEWAVE** System revolutionizes root canal treatment by using advanced acoustic and fluid dynamics to clean even the hardest-to-reach areas.

