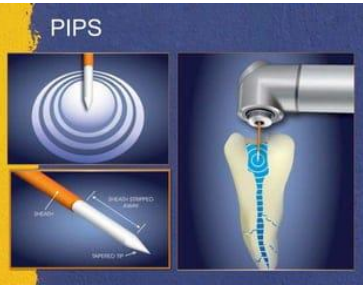


IRRIGATION INSIGHTS : UNLOCKING ENDODONTIC EXCELLENCE



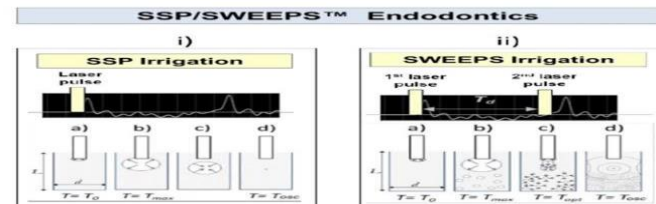
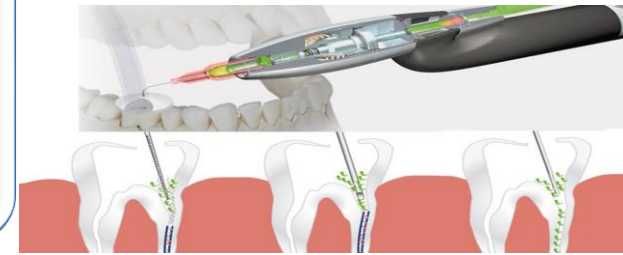
- IT CREATES SHOCKWAVE AND VAPOUR BUBBLES WITHIN THE IRRIGANT
- IT FACILITATES DEEPER PENETRATION AND EFFECTIVE DISRUPTION OF BIOFILM

HOW ITS WORKS

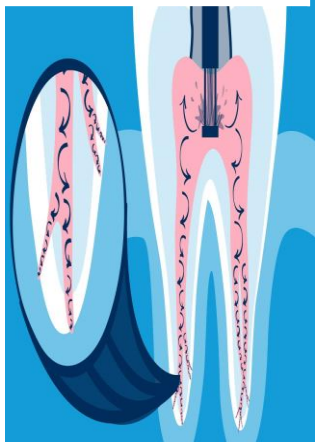
- IT HELPS IN DEEPER PENETRATION OF AN IRRIGANT IN DENTINE
- REDUCTION OF THE NO. OF BACTERIA
- IT IMPROVE THE CIRCULATION AND FLOW OF IRRIGANT INTO THE DIFFICULT ACCESS AREA
- PROMOTES DENTINE PENETRATION



RinsEndo



Gentle Wave SYSTEM

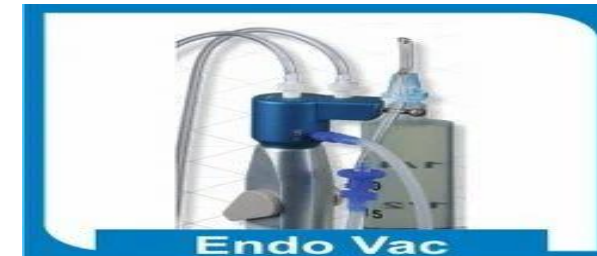


- IT USES FLUID DYNAMIC AND BROAD SPECTRUM ACOUSTIC ENERGY
- IT CREATES POWERFUL CLEANSING VERTICES THROUGHOUT TOOTH
- IT CLEANS SOFT TISSUE AND ELIMINATE BACTERIA TO DISINFECT THE TOOTH

MULTISONIC IRRIGATION

NEGATIVE PRESSURE IRRIGATION

- IT ALLOWS PREDICATABLE IRRIGATION TO WORKING LENGTH BY DRAWING FLUIDS FROM THE ACCESS PREPARATION THROUGH THE ROOT CANAL SYSTEM INTO MICRO CANNULA
- REDUCING RISK OF PRIAPICAL TISSUE DAMAGE



CONCLUSION : NEW IRRIGANTS ACTIVATION TECHNIQUES IN THE ROOT CANAL THERAPY REPRESENTS SIGNIFICANT LEAP FORWARD IN ENHANCING DISINFECTION PROMOTING TREATMENT SUCCESS AND REDUCING POST TREATMENT COMPLICATIONS

Reference: Haapasalo M, Shen Y, Qian W, Gao Y. Irrigation in endodontics. Dental Clinics. 2010 Apr 1;54(2):291-312.