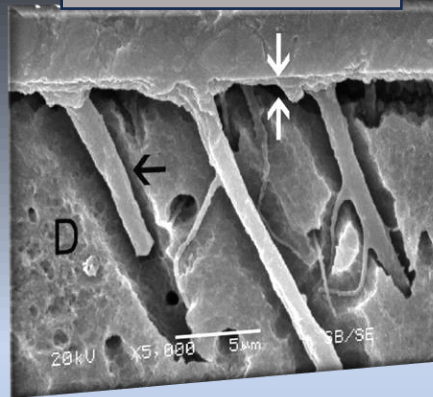


BIOMODIFICATION OF DENTIN

BENEFITS

- **Stability**
- **Inhibit demineralization**
- **promote remineralization**
- **Prolonging the life of restoration**

HYBRID LAYER



FROM RESTORATIVE TO REGENERATIVE DENTISTRY

MODIFICATION
IN
BONDING
STRATEGIES

INHIBITION OF
PROTEOLYTIC
ACTIVITY

APPLICATION
OF
CROSSLINKING
AGENTS

CHITOSAN NANOPARTICLES



CHLORHEXIDINE



SODIUM ASCORBATE



GLUTARALDEHYDE



PROANTHOCYANIDIN



GENIPIN

