

Class IV.

defects on proximal surfaces of incisors and canines with the loss of the incisal edge

Reason: caries, trauma



Access

- Without any problems
- Remove the damaged enamel
- Separate teeth with the wooden wedge if necessary



Outlines

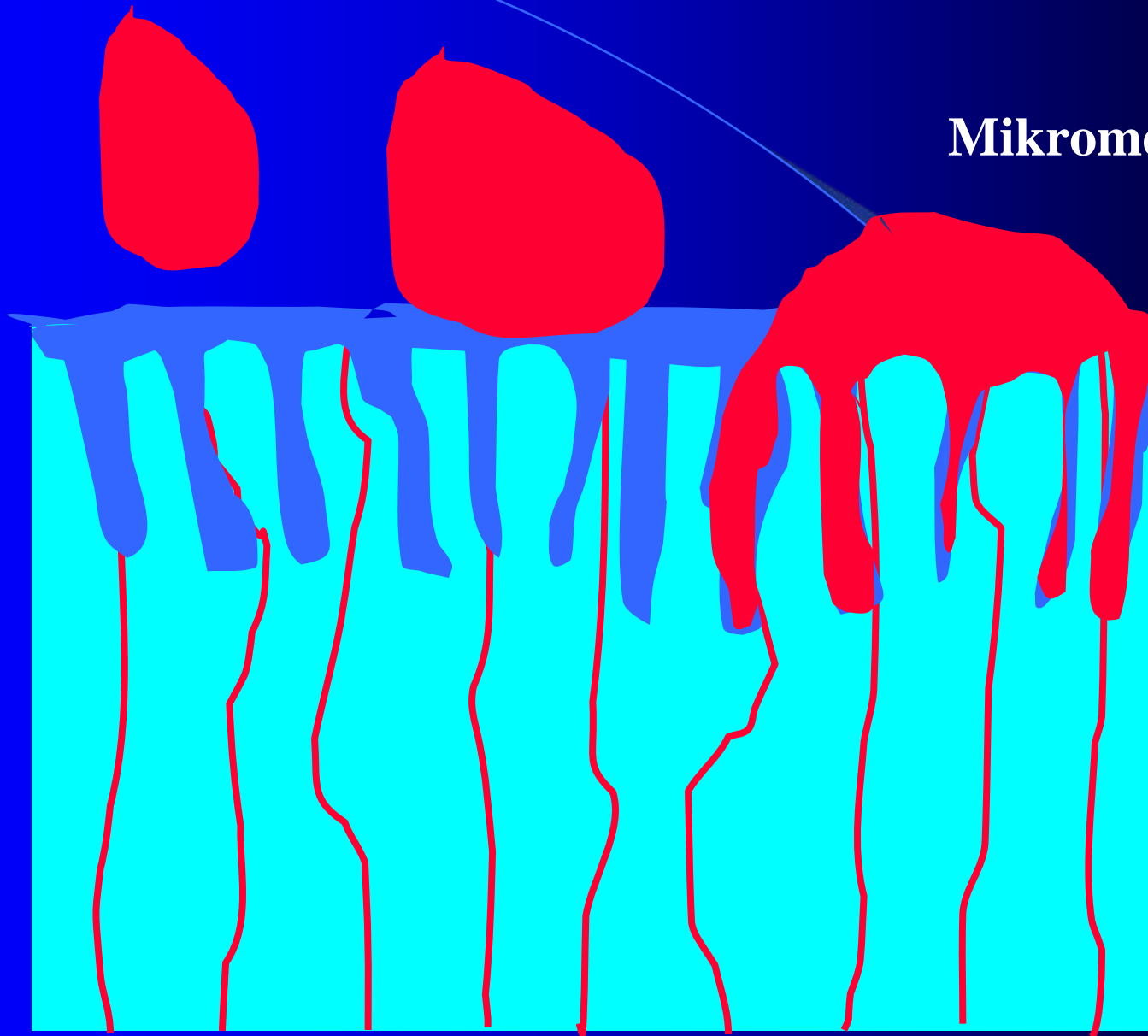
- According to the size of the defect



Retention

- Only composite is indicated – micromechanical retention

Connection to enamel

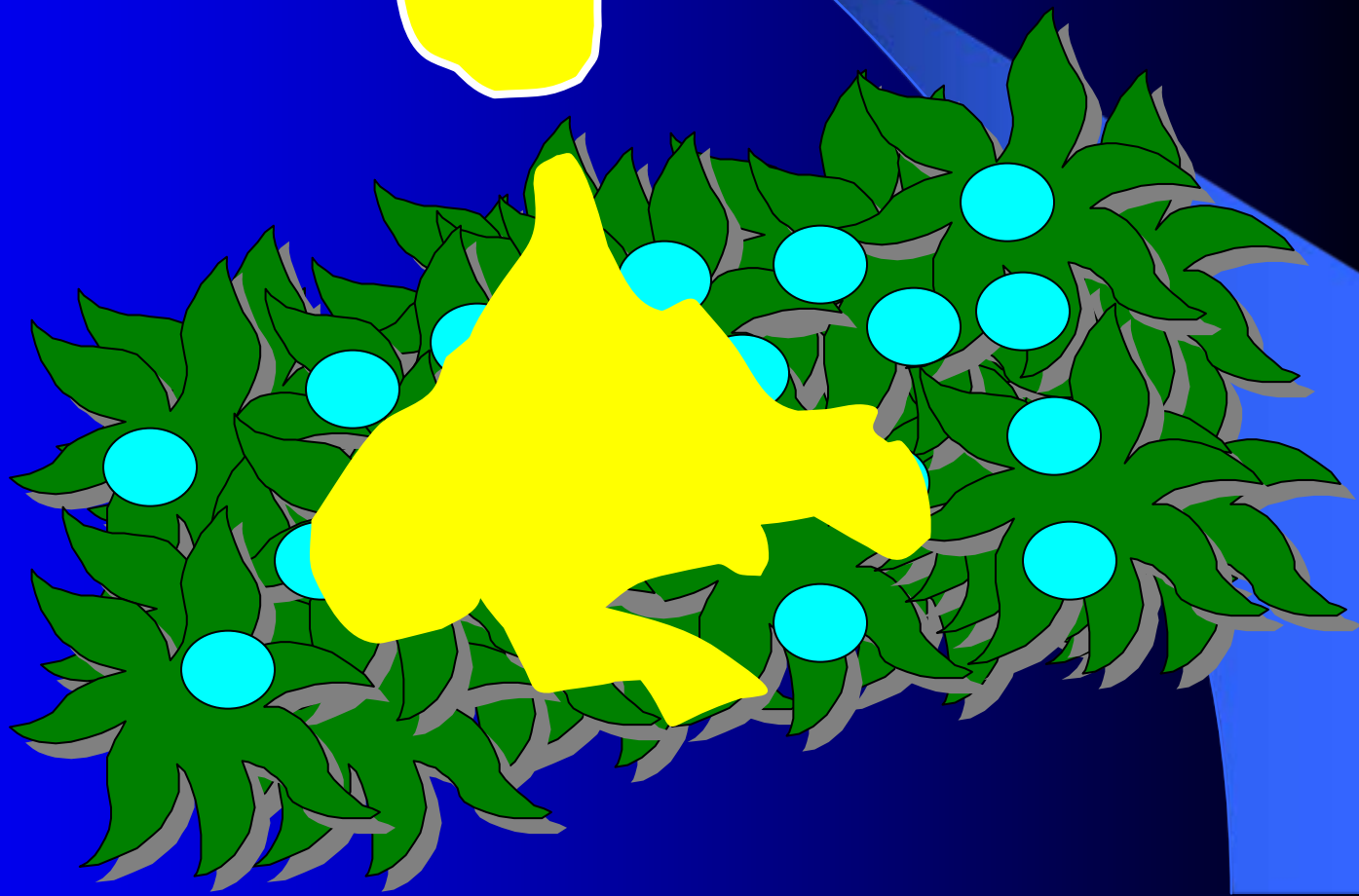
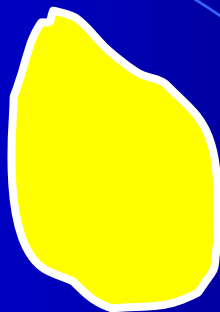


Mikromechanical

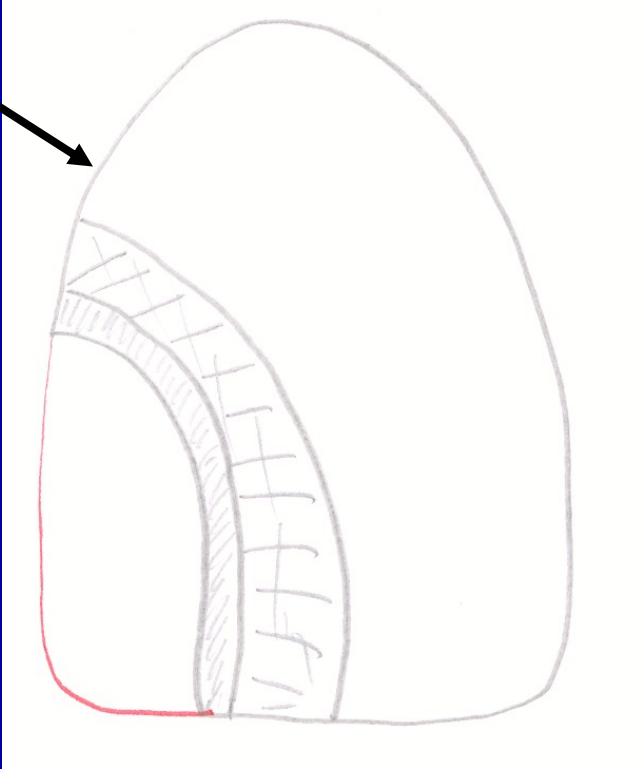
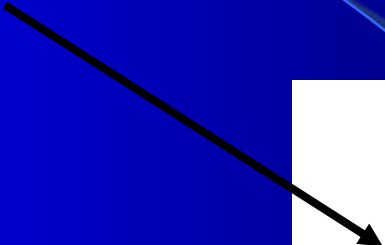
Connection to dentin

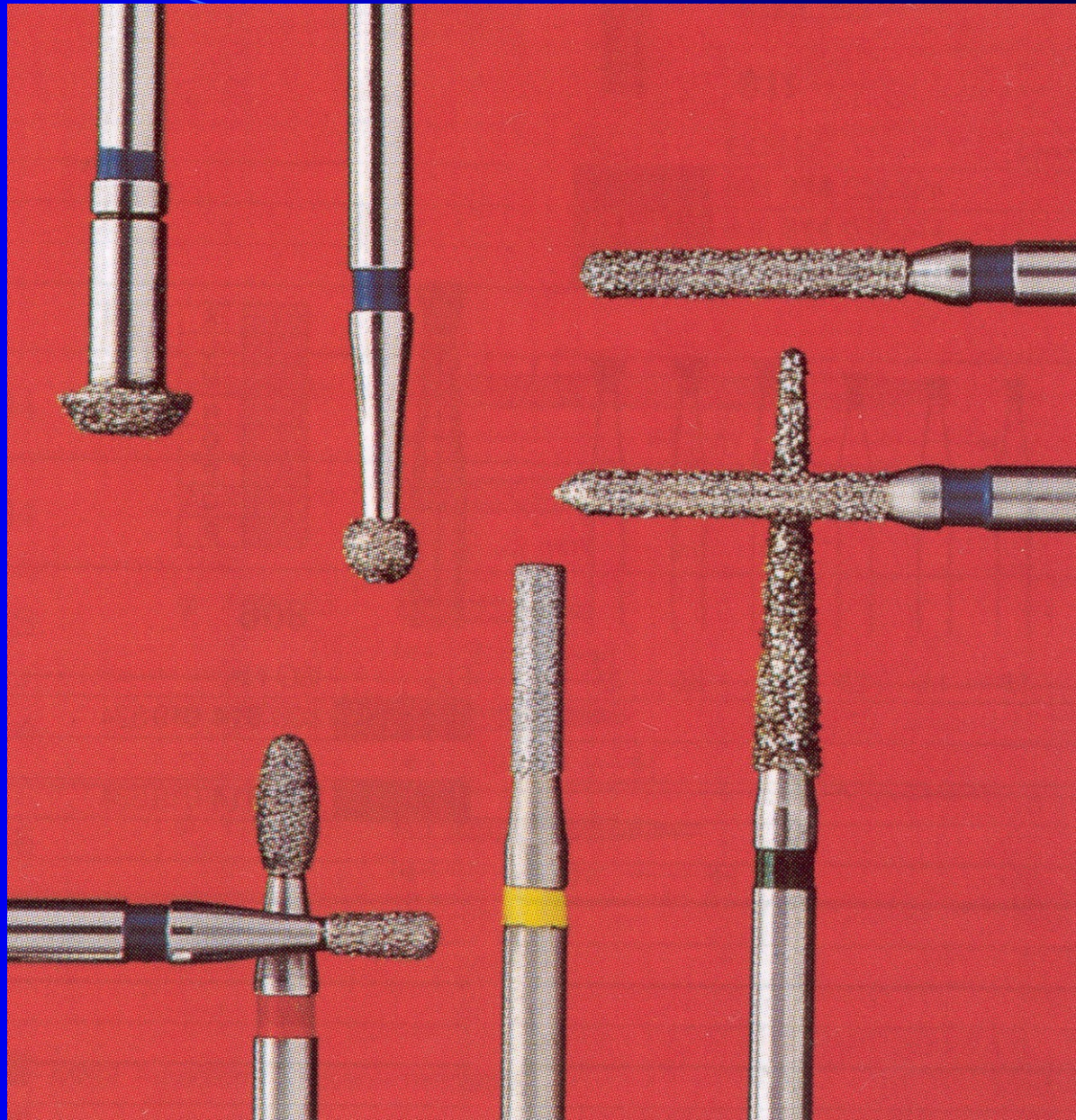
Principally micromechanical

Bonding system



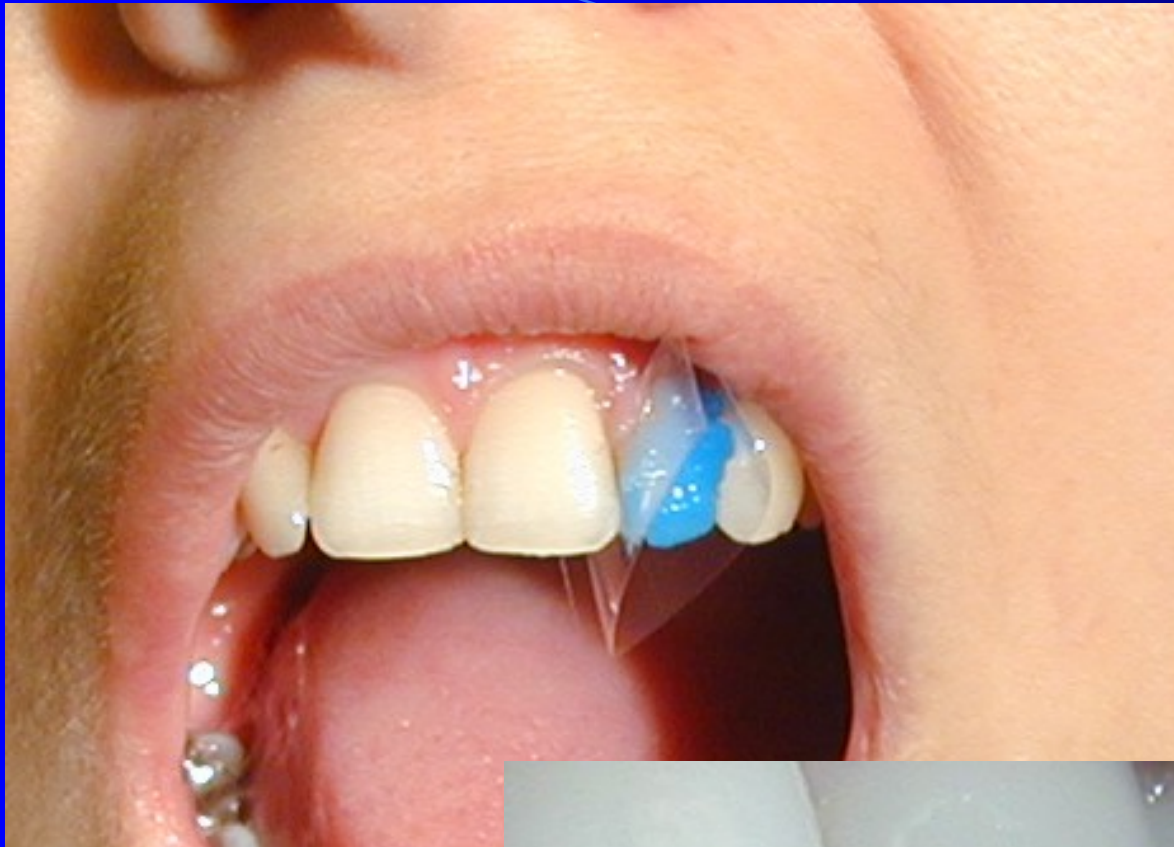
Retentive border





Resistance

- Composite material: layering and good polymerization = good resistance
- The enamel can be left without support of dentin on labial surface.



Preparation
Retentive border
Acid etching
Bonding
Placement of a matrix
Layering of the composite



