

Microdentistry

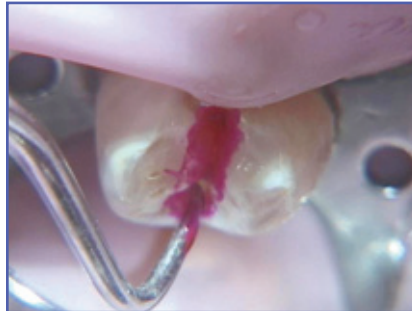
Microdentistry is a philosophy in dentistry that takes advantage of the latest tools and techniques to help us keep your teeth healthy and beautiful.

The principles of microdentistry are to:

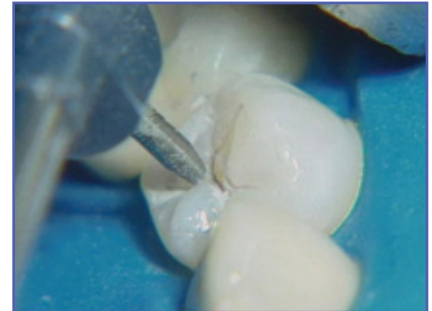
- Prevent tooth decay
- Detect and treat decay as early as possible
- Preserve the maximum amount of tooth structure
- Restore your teeth comfortably with natural-looking materials.



Preventing tooth decay



Cavity detection dye



Air abrasion

Microdentistry can help

As a first step in microdentistry, we'll talk with you about your diet, homecare routine, and health history to help you lower your risk for tooth decay. If you're at high risk, we may recommend special toothpastes, mouthrinses, fluoride, varnishes, sealants, or other treatments to help prevent decay.

We'll also perform a thorough examination, and if we suspect that decay has already begun, we may apply a decay-detection dye that stains the decayed areas. We may also use special instruments to find hidden decay.

We may then use air abrasion, very small dental burs, or lasers to gently clean the pits and narrow grooves in the surfaces of your teeth. Fortunately, these methods are gentle on teeth, so anesthesia is often not required.

If the teeth are at risk for decay, we may place sealants on their biting surfaces to prevent future damage. If teeth have already decayed, we'll remove the damage and may bond in a small tooth-colored filling to protect and restore the tooth.

Microdentistry techniques enable us to prevent, detect, and treat problems early, and help you keep your healthy, beautiful smile.