



Hard Tissue Lasers

For your dental health.

Lasers have been used for many years in dentistry, but only recent breakthroughs have allowed us to use lasers on teeth.

The benefits of hard tissue lasers

Because lasers use steady and concentrated light to remove unhealthy tooth structure, they have several advantages over the traditional dental drill.

- Less heat is produced, so there is a reduced need for traditional anesthetic.
- It's quieter and vibrates less.
- Tooth reduction is kept to a minimum.
- The laser creates a highly effective bonding surface on the tooth.
- Without anesthetic, we can work in multiple areas of your mouth in a single visit.



A revolutionary tool



Saves more tooth structure

How we use hard tissue lasers

Because the laser is very bright, we first provide you with special glasses to shield your eyes. We then carefully move the laser over the damaged or decayed portion of your teeth. We use a water spray to cool the teeth we are treating. After preparation, teeth are usually restored with one of the new white filling materials that can be bonded to the teeth.

With the hard tissue laser, we can remove some kinds of old fillings, repair cavities, and prepare teeth for bonding. It allows us to remove the smallest amount of tooth structure and place strong, natural looking restorations in the shortest amount of time.



Fast and comfortable