

# WHAT IS LASER DENTISTRY USED FOR?

Laser dentistry is a relatively modern form of dentistry that can be used for a variety of dental procedures. It hit commercial dentistry in 1989 and has become an increasingly popular choice by patients due to the precision it gives dentists, and its ability to allow for pain-free dental procedures. Laser dentistry can be used for both hard and soft tissue procedures as listed below.



## SOFT TISSUE PROCEDURES

### Gummy Smile Treatment

Lasers can be used to reshape patients gums. In the case of a gummy smile, lasers may be used to remove some gum tissue around teeth so that more of the patients teeth show in their smile.

### Crown Length Adjustment

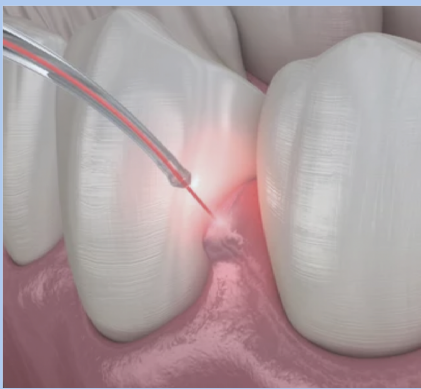
Lasers are used to reshape gum tissue and bones so that when crowns and restorations are added to teeth, they are strong and healthy.

### Soft Tissue Removal

Lasers are often used to “zap” or remove unwanted soft tissue, and tissue overlap folds in ones mouth.

### Cold Sore Treatment

Lasers can be used to shorten the recovery time and reduce pain caused by cold sores.



## HARD TISSUE PROCEDURES

### Cavity Detection

Lasers can be used to find cavities in their earliest stages. Cavities are exposed through the beams from the laser reflecting back; if the laser beam goes straight through there is likely a cavity present.

### Fillings

Lasers are often used to remove bacteria and the decayed part of the tooth prior to placing a filling. Lasers provide a pain-free and precise option, rather than an abrasive treatment using a drill.

### Treating Sensitive Teeth

Lasers can be used to seal the roots of teeth to reduce tooth sensitivity.

