

Welcome to Millennium Dental Technologies.

This site will introduce you to LASER PERIODONTAL THERAPY™, an amazing breakthrough in periodontal treatments. If you have been told you need scalpel and suture gum surgery, there's a laser alternative you need to learn about. If you're like 100 million other Americans, you could be one of 50% of Americans who have periodontal disease, the major cause of tooth loss in adults. Periodontal disease starts off as plaque, an opaque film which eventually hardens, forming tartar or calculus.

Calculus deposits harbor bacteria which infect the gums. In early stages, this is called Gingivitis, characterized by red, swollen gums that bleed when you brush your teeth. Many people experience bad breath and an unpleasant taste in their mouths as well. Unchecked, Gingivitis progresses to Periodontitis, a much more serious form of the disease where periodontal pockets are formed, separating teeth from the gums and supporting bone structure. Without treatment, infection becomes severe and the pockets deepen, resulting in tooth loss.

The way to repair the damage is to get rid of the infection and close up the pockets. Until now, that meant surgery and sutures. But today, many dentists offer LASER PERIODONTAL THERAPY™ (LPT™), a patient-friendly, minimally-invasive procedure that's a great improvement over standard gum surgery.