Tooth Removal using Piezo Ultrasonic System

Usually, when a patient comes to a dentist or Oral Surgeon for tooth extraction, they choose to do it the traditional way, it’s inexpensive and it works. They will apply local anesthesia and then take large pliers and yank and wiggle the tooth until they take it out. In some cases, when the teeth haven’t come out fully from the gum line, then tooth may break into pieces, and then they may need to cut into the gums first. But here at the Perio & Implant Center, we prefer minimally invasive, more advanced tooth removal methods. One of our options is to use the Piezo Electric Surgery system.

What Is It?
The Piezo is the latest innovation in dental surgery. This device uses ultrasonic vibrations, which can be adjusted to very precise settings. With this device, Dr. Pechak can cut only rock hard surfaces, leaving soft pink gum tissue unaffected, and with greater precision. It offers a better feeling for the patient, by providing less bruising, trauma, and pain on the gum tissue, along with a general overall comfort at the time of the removal. Among its most notable features is that it doesn’t require cutting into the gums during a tooth extraction.

Advantages and Benefits
The main problem with the traditional method of tooth extraction is that when we wiggle the tooth repeatedly, it puts a lot of stress into the jawbone and the gums. All that wiggling is meant to loosen the hold of the jawbone and the gums from the tooth to be extracted, but it also causes trauma, bruising and downtime from your life, work and general comfort.

With the Piezo Bone Surgery machine, all these things are minimized. We’ll just use the device to loosen the hold of the jawbone on the tooth and then the removal can occur with very little effort.

It can also be used for tooth removals for teeth that have not come out from the gum line. The vibrations can loosen the tooth in place, and we won’t have to make deep cuts into the gums to pull the tooth out.

With minimal trauma to the jawbone and the gums during the tooth removal, what it means is that you will feel very little discomfort after the procedure, and be able to get back to your normal routine. And what’s more, your recovery period will be much shorter, as will also provide our PRF Solution, Plasma Rich in Growth Factors, noted on the next flyer to increase your healing by 70%. You won’t have to limit your diet for long, and you can go back to your regular physical activities after just a short time.

We are proud to offer these options to our patients, and provide them at the same cost of traditional procedures, and minimal monthly payments.