

LASER THERAPY PRE-TREATMENT INFORMATION

Laser technology has arrived at Chapel Hill Dental! We are proud to bring you one of the newest, most precise and versatile tools available to dentistry today: the **KaVo Key 3 Laser**.

A dental laser is a beam of highly concentrated light energy of a specific wavelength. The precision and extreme intensity of the light has specific and predictable reactions when it comes in contact with hard or soft tissue. The precision makes the laser able to detect and remove tartar/debris below the gumline and sterilize the pockets. This allows the gums to reattach to the tooth and, at the same time, shrink the pockets to a manageable level for ease of patient home care. Most patients do not require local anesthetic. Long-term studies have shown bone growth in laser treated areas. This is a first for dentistry!

The procedure takes approximately one hour depending on how many areas are to be treated, and some deeper areas may need to be treated more than once. This technique is an alternative to surgery, which we are trying to avoid. The patient may experience some mild to moderate sensitivity and bleeding around the gums for up to a week after treatment although most patients do not report any symptoms at all. Patients usually respond very favourably with proper home care and use of any treatment recommendations.

Following your procedure, we will typically want to book a 6-week evaluation to check your progress and ensure proper healing is taking place.

Do not hesitate to discuss laser scaling with your dentist or dental hygienist to see if it is right for you. We are all more than happy to answer any questions you may have regarding this procedure.

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