

PERIOWAVE – Photo Dynamic Disinfection

We are one of only a few practices in the UK to use PERIOWAVE to cure Gum Disease or Periodontal Disease, also known in dental terminology as Gingivitis and Periodontitis.

Periodontal diseases are caused by bacterial infections where the gums and teeth join, and are the major cause of tooth loss in adults. More than half of people over age 30 have some form of periodontal disease, which may be painless and go undetected. Oral health plays an important role in total body health, and bacteria associated with periodontal diseases can travel into the bloodstream and may result in other adverse health effects. Early detection of periodontal diseases is critical. Regular dental hygiene visits and annual periodontal assessments (including probe readings) are the key to good oral care and also key to your overall health.

Periowave is quick and simple to administer with virtually no discomfort during treatment. It uses a revolutionary new non-thermal diode laser technology to target the bacteria that traditional de-scaling and root planing leave behind. The most complex cases can be treated, giving the best possible results for the patient.

Periowave™ utilizes a non thermal laser, combined with a photo-sensitizing solution designed to kill bacteria associated with gum disease. Killing the bacteria halts the progression of the disease and allows healing to begin.

Periowave™ is designed to be used in conjunction with scaling and root planing to offer dentists and hygienists a powerful treatment to cure gum disease.

Harmful bacteria release enzymes that cause your gums to be inflamed. If left untreated, your inflammatory process leads to underlying bone loss, receding gums and possibly tooth loss. Bacteria associated with periodontal diseases can travel into the bloodstream and may result in other adverse health effects. This makes early detection of periodontal diseases critical. If you have red, swollen or bleeding gums, and persistent bad breath or tooth sensitivity, you will almost certainly have some form of periodontal disease.

Periowave™ is a quick and painless technology that works to kill the bacteria associated with periodontal diseases, without the promotion of antibiotic resistance.

Periowave™ is: Dual Action - Antimicrobial – Non Antibiotic – Site Specific - Painless - Effective - Safe