



## **Our Holistic Approach to Dentistry**

With the new understanding that your mouth is the doorway to your systemic health, our approach to dentistry is to integrate the detection of inflammation as it relates to your overall wellness. This is a new concept in the diagnosis and treatment of the dental disease process.

It is now well accepted by medical educators that inflammatory control is necessary to prevent and to reverse chronic, degenerative disease. We call this aging. Therefore, our methods to treatment incorporate anti-aging protocols.

This is the reason that becoming mercury free is important, because heavy metal toxicity contributes to aging and inflammation. Periodontal disease contributes to cardiovascular conditions.

A holistic approach to dentistry is an open door to making the connection between Silent Inflammation and chronic degenerative disease. Inflammation can be easily detected in the oral cavity with Oral DNA™ testing and other lab biological markers.

We employ these techniques in our clinic.

## **What is Silent Inflammation?**

*"Silent Inflammation is a condition that occurs when the body's natural immune response goes awry. It's been linked to heart disease, cancer, diabetes, even dementia and other health threats; and it can go on for years, undetected." ~Dr. Barry Sears*

The paradigm shift to the silent inflammatory disease model is the centerpiece of our healthcare treatment program. Inflammation is a necessary part of the healing process, but when it kicks into overdrive it causes disease instead of healing. It is a silent killer much like high blood pressure or diabetes.

## **What causes Silent Inflammation?**

Bleeding gums, gingivitis, periodontal disease, infected teeth, cavitations, failed root canals, trans-fatty acids, inflammatory foods, electro-magnetic radiation, chronic stress, indoor air pollution, heavy metal toxicity, ALL pharmaceutical drugs, automobile exhaust, cigarette smoke, alcohol, refined sugars, fast foods, lack of sleep, unbalanced hormones, UV radiation, pesticides, insecticides, preservatives, low hormone levels, not enough sleep, eating too much, etc.



## **Gum Disease: Periodontitis and Gingivitis**

Gingivitis is an inflammation of the outermost soft tissue of the gums. The gingivae become red and inflamed, lose their normal shape, and bleed easily.

Gingivitis may remain a chronic disease for years without affecting other periodontal tissues. Chronic gingivitis may lead to a deepening of the gingival sulcus.

Stress, malnutrition, fatigue, and poor oral hygiene are among the causes for acute necrotizing ulcerative gingivitis.

Periodontitis is a condition in which gingivitis has extended down around the tooth and into the supporting bone structure. Biofilm causing bacterial endotoxins leads to the formation of large pockets between the gums and teeth.

When this happens, anaerobic bacteria grow in the pockets. The pockets eventually extend down around the roots of the teeth where the bacteria cause damage to the bone structure supporting the teeth.



The teeth become loose, shifting in place, which leave gaps, and tooth loss can result.

If you have bleeding gums, gums that are pulling away from your teeth, teeth that are moving or drifting, you may have Periodontal Disease.

Periodontal Disease has recently been linked to **Cardiovascular Disease**, and systemic health issues such as:

- Diabetes
- Osteoporosis
- Pancreatic Cancer
- Low Birth weight in babies

**Periodontal and Gingivitis Treatment**  
**We can help you control the Periodonal Disease process.**