

Impact:

I am a biologic based dentist who practices holistic dentistry for the health conscious. The Evidence Based Research is becoming rather persuasive that unresolved infections in the mouth drain to other parts of the body. Tonetti reported that periodontal bacteria are intimately associated with endothelial function. (1) Specifically the evidence is quite convincing that bacterial agents associated with endodontic and periodontal infections of the maxillary arch do drain to the brain. Researchers have found oral Treponema species in the brains of Alzheimers Disease patients. (2). Treponema species are only found in periodontal and endodontic lesions and no other areas of the human anatomy. Unresolved infections of the mandibular arch drain to the larynx, thyroid, breast, lung and heart. Caplan reported that among patients greater than forty years of age, incident lesions of endodontic origin were significantly associated with time to coronary heart disease diagnosis.(3) My own observations are such that 100% of presenting females with systemic breast cancer lesions all have an unresolved infection of the mandible on the same side of the body as the breast lesion.

More distressing is the prevalence of unresolved infections in the oral cavity. My own studies indicate that unresolved infections persist even after tooth extractions in about 10% of the cases and that unresolved infections persist even after so-called successful root canal procedures in about 50-90% of the cases. (4)

The numbers of pathogenic agents associated with the human condition have reported to be 1408 different entities. The key to resolving unresolved infections in the oral cavity is first and foremost prevention. Pathogens settle in areas of low electrical resistance which are areas of injury, trauma and weakness. Once a pathogen has set up residence the next key is to test for its presence and identity. There are only two viable ways to test and these are biopsy and energetic testing.(5).

While many health problems coexist in the human condition, there is a commonality to the presence of pathogens in the human body. The pathogens I find in a patient with TM joint synovitis are typically the same pathogens that are at play in the patient's other painful joint areas, whether it be a knee, hip or lumbar spine.

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