

Biological Dentistry

Its significance in the 21st Century.

What is Biological Dentistry?

Biological Dentistry addresses the effect of all dental work on the Nervous System, and on the structural and chemical aspects of the physical body. Dentists may also refer to these procedures as Holistic Dentistry or Systemic Dentistry.

Biological Dentistry is the art and science performed by a practitioner in or about the oral cavity such that the person performing the service understands the outcome of the rendered service. The service may include dental materials, it may include manipulations, and it may include bite alterations, jaw alterations, osteoectomies (cavitations) and tracking chronic effects in the body that stem from focal problems in the mouth.

All of these actions/alterations, singularly or collectively can influence the nervous system and the energetic pathways. These constitute the biological aspect of dentistry. Any material placed within the sphere of influence of the body will have its energetic/vibrational effect. We are no longer able to place a simple filling or fillings and accept no responsibility for the future health and welfare of this patient.

How can dental work affect one's health?

The Bite:

There are very important nerves that pass through the oral cavity and the jaw bone. If we alter the bite, the pressure on the teeth can change. This can affect both the circulation and the nervous energy flow, not only within the oral cavity but also to the rest of the body that these nerves connect to. We can and will influence the nervous system to such a degree that the patient can lose co-ordination, motor function as well as energetic co-ordination where they lack vitality to function optimally

Changes in the structural aspects of teeth:

Any change in the structural aspect of the body can disturb the balanced and co-ordinated functions of organs. These influences may not be perceived immediately, but collectively over time they will be realized and as practitioners, Biological Dentists have the responsibility to be aware of these influences and to quantitatively and qualitatively be able to measure their impact on the body. When we change the position of the jaw by changing the bite, the effect on that person may be profound, either affecting them positively or negatively, such as debilitating headaches, migraine headaches or the cessation of headaches. Patient may have an inability to think clearly, or improved ability. Pain and dysfunction on any part of the body: backaches, knee pain, shoulder, etc. This may happen instantly or over time. We need a mechanism to measure the influence of the dental work in order to understand the outcome of our work.

Foreign materials in teeth:

Dental work with the use of materials foreign to the body can generate chemical changes that affect the energetic system of the body. These effects can be seen as allergies or chemical reactions in the body and can appear shortly after placement of the materials or long afterwards. They can also set

up hormonal disturbances which can negatively/positively profoundly affect the functioning of any or all organ systems in the body.

This is not meant to scare an individual of dental work, but rather to inform them prior to having dental work so they can partner with their Practitioner to determine what works best for them individually. In years past I have seen multiple cases of M.S. with partial to complete reversal by removal of Mercury fillings, especially in the early stages. People with poor memory and nervous system disorders have had reversals. Inappropriate composite materials can cause chronic pain in the teeth. Metal crowns can lead to nervous system dysfunction. I have used Zirconia (non-metal) crowns for years and found it a very bio-compatible material. Presently our office offers Zirconia (metal-free) implants as well.

Neutrality:

The Oral Cavity is one of the most intruded parts of the body with foreign substances. All substances inserted in the body have a vibration. This vibratory rate may quicken the vibratory rate of the organs and their functions in the body, or they may be heavy and slow down or anesthetize the functions of the organs in our body. **However, we must realize the desired effect of any action on the body is neutrality.** A positive effect can over-stimulate wearing out the body's immune function with hyperactivity and a negative effect can depress the proper functioning of any related organ system and create hypo-activity within the system, throwing the overall synchronicity of the various systems in the body. What we strive for in our office is using materials that have a more neutral effect on the body.

Infected teeth:

When a tooth is infected, at this point in time, your dentist may give you several choices: Root Canals, (which could block organ flows), or extraction and replace it with a stayplate (removable appliance), a bridge or an implant. Again the implant may be Titanium (metal) or Zirconia Oxide (non-metal). Some of these methods may have a detrimental effect on the body or the immune system while others seem more neutral.

The Jaw Bone itself:

The extraction site itself, if not cleaned properly, can have long lasting effects on the overall function of the body or a specific related organ system. It is imperative that during extraction, the health of the jaw bone also be determined and many a time post-surgery, this needs to be re-evaluated to make sure healing is proper. If not, an osteoectomy (Cavitation) may need to be performed. If, during the extraction, the periodontal ligament and the bony lining of the socket are not completely removed, then the message to the body appears to be that there is still a tooth present therefore healing does not ensue properly. The cavity created by the missing tooth does not fill in with the proper bony composition; therefore the energetic repair is incomplete. Translation: The terrain is still wanting and the energetic pathways are not healed, causing weakness in the system. This invites bacterial plaque or bio-film to form along that pathway leading to dysfunction or pain along that meridian. An osteoectomy may be needed. More details about meridians and teeth on our website.

Be sure to inquire about all of your options and their effective use. For more information, questions or to make an appointment, please call our office at 707.829.0200