

BioJVA™

All Occlusal Analysis Starts with the TM Joint

BioJVA Joint Vibration Analysis

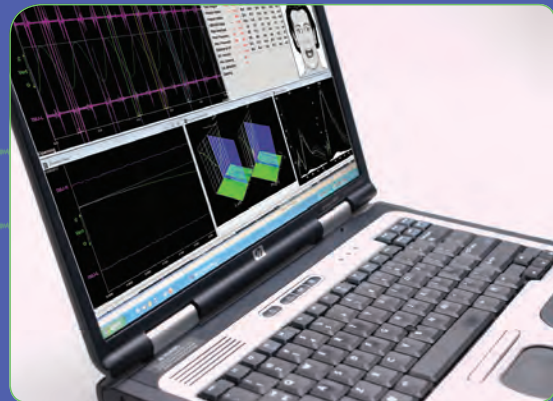
BioJVA is a diagnostic aid used to measure how the patient's joints are functioning before starting any case that repositions the mandible. In less than 5 minutes, your team can provide a highly accurate, quantitative test analysing the stability and function of the Temporomandibular Joint.

BioJVA or "Joint Vibration Analysis" is a quick, non-invasive method for objectively evaluating the Temporomandibular Joints.

Much like the way dentists evaluate the wear on the teeth, JVA enables the dentist to assess the health of the jaw joint. BioJVA Joint Vibration Analysis is based on simple principles of motion and friction. When smooth surfaces rub together, they create little friction and little vibration. If these surfaces become rough and rub together, then friction and vibration are created.

Why JVA?

- Identifying a patient's joint problems before symptoms are present.
- Proactively guiding the dentist in treatment planning.
- Allowing the patient to be educated and understand the health of his or her TM Joints.
- Testing treatment impact instantly.



JVA provides a fast, noninvasive and repeatable measurement of TMJ function to aid in your diagnosis. Understanding TMJ function is vital anytime you are changing the vertical, lateral, or A/P position of the mandible. Common treatments that change mandibular posture such as TMD treatment, orthodontics, restorative, and sleep dentistry can benefit from JVA testing.

