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PRESS RELEASE

## **Better Oral Exams with VELScope New Visualization Device Improves Oral Disease Detection**

SACRAMENTO, CA—August 12, 2015—The Sacramento Dentistry Group now offers the VELscope system for all oral exams conducted during routine dental appointments. The VELscope handheld device allows a dentist or hygienist to see potential tissue abnormalities long before they would be visible to the naked eye. VELscope does this without radiation or special rinses. The technique uses a finely tuned blue light and eye filter to differentiate between normal and potentially diseased tissues.

### **Why Patients Need a Regular Oral Exam**

Oral cancer is not a common disease for low-risk groups, but it is a very dangerous form of cancer. In the words of the European Journal of *Cancer Prevention*, “Early diagnosis and treatment is the key to improved patient survival.” Recognizing pre-cancerous growths is difficult, however, if they are underneath the outermost layer of oral tissue. The VELscope reveals these diseased tissues by relying on the natural phosphorescence found in collagen fibers. These fibers are present in healthy oral tissue and absent or masked in diseased tissue. By shining a specific frequency of light in your mouth, the VELscope shows our Sacramento dentists areas of the mouth requiring close investigation for disease. These diseased areas appear dark in the VELscope lens, compared to healthy tissues which fluoresce brightly. Reports show that dentists using the VELscope are considerably more effective in locating problem tissues that otherwise would have been missed.

### **The Sacramento Dentistry Group and Concern for Clients**

No side effects are caused by the VELscope, since it relies on low-powered light only. In this sense, the device is similar to the tool used by a medical doctor to check the ears and eyes during a routine check-up. Safe, and proven effective, Sacramento Dentistry Group dentists and hygienists regularly use the VELscope during oral exams out of concern for client health and well-being. Schedule a dental exam and cleaning to experience this fast and efficient new tool at the Sacramento Dentistry Group — the VELscope! Contact them at 916-538-6900 or visit their downtown office at 1105 E Street.