## R.S.G. Dental Healthcare, P.C.

## **Oral Health update:**

One person dies every hour of every day from Oral Cancer in America! There are 34,000 new cases reported annually with only a 52%, five year survival rate!

This particular disease is not only on the rise but the #2 killer globally and #6 domestically. Previously, oral cancer was predominantly confined to 40 and over individuals who smoke and consume alcohol. However, it is now being found in young adults at an alarming rate recently. Experts surmise that this is due impart to exposure to a particular strain of the Human Papilloma Virus (HPV), which is also the primary precursor to cervical cancer. To put it in proper prospective, oral cancer occurs at a 3:1 ratio to cervical cancer!

Over the years, we (R.S.G. Dental Healthcare), have always conducted a head & neck/intra oral visual examination on all patients at every recall appointment. The good news is we have recently incorporated breakthrough technology (VELscope) in the form of a safe, high-energy blue light ("Auto Fluorescence") and specialized filtering technology. It gives us the capability to reveal oral abnormalities on or <u>below</u> oral mucosal surfaces, previously invisible under white light and the naked eye!! This is a completely non-invasive technique.



When lesions are detected **EARLY**, the survival rate for oral cancer is very high (80-90%). This technology enables us to keep our commitment to protect and preserve "Oral Health" & "Quality of Life" to our patients and community! Our goal is to provide our patients with the best oral health care currently available.

Early detection=High survival rate

It is strongly suggested that screening is done as early as age 18 and every 6-12 months pending risk factors. This non-invasive screening system takes but five minutes at a fee of \$75.00 which may b covered by your dental/medical insurance.

Ronald S. Shiz

## Oral Health update:

All cancers & related morbidities have been on the decline over the recent years with the exception of one, oral cancer. This particular disease is not only on the rise but the # 2 killer globally and # 6 domestically. Oral cancer used to occur in heavy drinkers & smokers, over 40, however, now the increase is due, impart to the prevalence and rise in the Human Papilloma Viruses, demanding that screening start young as 18! To put it in proper prospective it occurs at 3 times the rate as cervical cancer!

Due to this demographic changes and the increase in shear numbers and our continued dedication to preserve Oral Health & "Quality of Life" we have recently added an improved state of the art cancer screening system for early detection of oral abnormalities.

It is a simple non-invasive technique that utilizes "Auto Fluorescence" to detect changes in the oral mucosa, both on and below the surface tissue. It also gives us the capability to photograph any questionable areas.

It is strongly suggested that patients be screened every 6-12 months pending risk factors. Screening should begin @ age18. This non-invasive screening takes but five minutes at a fee of \$65.00 which may be covered by your dental/medical insurance.

This is an invaluable system and service to screen for oral abnormalities and aid us in fulfilling our commitment to you, our patient!

