• Oral cancer kills roughly 1 person per hour, every hour, every day

In fact, dental professionals are the first line of defense against this important position to help protect their patients from oral cancer.

The need for early detection of abnormalities that is easier to distinguish lesion morphology and vasculature.

Identafi® is multi-spectral, with three distinct color wavelengths, making it easier to spot due to its loss of fluorescence. Unlike other fluorescence technologies and dye systems, the deep penetrating power of the Identafi® multi-spectral fluorescence is easier to distinguish abnormalities that may not be apparent to the naked eye. Such as oral cancer or premalignant dysplasia that may not be apparent and reflectance technology enhances visualization of mucosal abnormalities such as oral cancer or premalignant dysplasia that may not be apparent.

The combination of all three multi-spectral wavelengths provides the clinician with more relevant visual information that can aid in making treatment decisions.

Multi-spectral oral cancer screening is the only handheld intraoral device available for cancer screening. Enhances perception of practice as the “highest standard of care.”

• Expands practice offerings

Step 1 view the blood vessels around the likely to become cancerous.

When suspect abnormalities are present, the Identafi® is switched to concentrated white light.

Identafi®’s patented 405-nanometer fluorescence. Violet light enhances the fluorescence of normal healthy tissue. However, suspicious tissue appears dark and back of pharynx.

Advances in optical adjunctive aids for visualisation and detection of oral cancer and mucosal pathology.

Lecture  (pre-requisite for workshop)

Advances in optical adjunctive aids for visualisation and detection of oral cancer and mucosal pathology.

DATE: Melbourne 25th July 2014
VENUE: Metropole Hotel, 44 Brunswick Street, Fitzroy VIC 3065
REGISTRATION: 8:30am
LECTURE TIME: 9am - 12pm
LECTURE COST: $65

Workshop

Hands-on workshop - experience autofluorescence technology first hand. Limited to 20 participants

DATE: Melbourne 25th July 2014
VENUE: Henry Schein Halas, 423 Smith Street, Fitzroy VIC 3065
WORKSHOP TIME: 1pm - 4pm
LECTURE & WORKSHOP $325

Attendance at this workshop is a pre-requisite to the purchase of Identafi from Henry Schein Halas. Your course fee will be refunded with the purchase of Identafi.

Presented by
Associate Professor Camile Farah
25th July 2014
Henry Schein Halas Victoria

Photos provided by Associate Professor Camile S Farah © 2013
Oral Cancer Facts & Figures

Step 1: Conventional examination of tissue
This step involves the use of a white light examination to view healthy tissue. It provides the clinician with the visual information needed to distinguish between normal and abnormal tissue.

Step 2: Violet Light
Violet light enhances the fluorescence of normal healthy tissue. However, areas with increased diffuse and dilated vasculature are more indicative of precancer and cancer over that seen solely by white light.

Step 3: White Light
Conventional examination of tissue is repeated using a concentrated white light. This allows the clinician to view the blood vessels around the lesion with greater detail.

When suspect abnormalities are identified, the device provides the clinician with more relevant visual information that can aid in making treatment decisions. The combination of all three multi-spectral wavelengths provides the clinician with a more comprehensive view of the oral cavity.

New technologies available for the early detection of sinister pathologies including diffused light illumination, tissue autofluorescence, narrow band imaging and brush biopsy will be highlighted. This lecture will address new advances in the diagnosis of sinister lesions, and clearly outline strategies to deal with malignant and potentially cancerous conditions.

Advances in optical adjunctive aids for detection and visualisation of oral cancer and mucosal pathology.

The role of the oral health professional is paramount in the early detection of mucosal disease, and there is an increasing demand on practitioners to be aware of changes in the oral cavity and to be able to deal with them accordingly.

This lecture will address new advances in the diagnosis of sinister lesions, and clearly outline strategies to deal with malignant and potentially-malignant lesions based on the latest research and clinical findings. The lecture will cover clinical features of oral cancer and potentially cancerous conditions, and update practitioners on their changing aetiology and management.

New technologies available for the early detection of sinister pathologies including diffused light illumination, tissue autofluorescence, narrow band imaging and brush biopsy will be highlighted.

Lecture

Registration: 8.30am
Lecture: 9am - 12pm
CPD Hours: 2.5

Workshop

This hands-on workshop will allow the participant to experience autofluorescence technology first-hand under guidance.

Theoretical information delivered during lectures will be examined in more detail, and participants will undertake clinical examinations on each other. Tips for the successful use of the newest multispectral visualisation aid (Identafi™) will also be offered to aid clinicians in recognising mucosal lesions more reliably.

Discussion relating to integration of Identafi™ into clinical practice, communication with patients about the use of the device, and referral pathways will be covered in more detail.

Workshop: 1pm - 4pm
CPD Hours: 3

Attendance at this workshop is a pre-requisite to the purchase of Identafi from Henry Schein Halas.
Your course fee will be refunded with the purchase of Identafi.