The mouth, the mirror of the body.

EADPH Meeting
Friday 15th November 2013
George E. Camilleri
WHO Course. Copenhagen March 1965

Professor P.O. Pedersen

Prof. Geoffrey L. Slack
Mario Chaves. (Brazil) 1969
Chief Dental Officer, WHO

Jarmil Kostlan
(Czechoslovakia) 1971
WHO Regional Health Office.
Copenhagen
Klaus Vella Bardon
Dip. Public Dentistry (Dundee Dental School)
1971
- Dental Public Health Officer.

  Academic.
  Administrative
  Central or regional government.
  Chief Dental Officer.
Students and dental practitioners to be on the alert for tell tale signs.

One must look into the mirror.
1. The dentition
2. Oral mucosa
3. Bone support
4. Saliva
Malta 1861 census

- Teething listed as a cause of Death:
  1859 - 716
  1860 - 558
  1861 - 553

Total (1859 -1861)
- Teething: 1827
- Gastroenteritis: 1214
Fluoride story.

- Frederick McKay (1874-1959)
- H. Trendley Dean (1893–1962)
Fig. 1 An 8-year-old healthy boy with coeliac-type permanent-tooth enamel defects. Coeliac disease was suspected and diagnosed only after dental examination.
Mucosal changes.

Able to recognise and distinguish between the range of normal and pathologic changes.

Mitotic rate.
- Colour changes.
  - White
  - Red
  - Red/white
  - Pigmented
  - Yellow
Ulceration
Vesiculo-bullous lesions

SLH708  CA,f,60 yr. BMMP
- Granulations
- Lumps and bumps.
Crohn's disease
TC, m, 16y 18373M 1989
Slh 977
Gardner’s Syndrome.
Gardner's syndrome
Slh 927

MM, f, 26y. 1995 453182M
Saliva.

Home testing for HIV, the saliva test OraQuick HIV1/2, the only oral fluid test approved for use in a health-care setting by the Food and Drug Administration.
EXFOLIATIVE CYTOLOGY OF THE EARLY LESIONS OF EXPERIMENTAL ORAL CANCER IN THE HAMSTER

G. E. CAMILLERI and C. J. SMITH
Department of Dental Science, Royal College of Surgeons of England,
Lincoln's Inn Fields, London, W.C.2, England

Summary—Malignant epithelial tumours were produced in the cheek pouches of golden hamsters by regular applications of a chemical carcinogen. Exfoliated cell smears were examined from the various periods during transition from the state immediately preceding tumour formation to the development of early malignant tumours. The changes in these smears were compared with the histological and clinical appearance of the tumours.
Cancer screening programmes:
- Toluidene blue.
- Exfoliative cytology: Brush biopsy.
- Chemiluscence and fluorescence.