ORAL CANCER

FACTS AND FIGURES

PRECURSORY LESION
ROUGH PATCH
SWALLOWING PAIN
HPV
SMOKING & ALCOHOL
BETEL NUT

Occurs in 1 of 16 patients

Survival rate: 5-year survival rate
- below 50 % in UK
- 5 years survival rate: 54%
- 10-year survival rate 42%

90% with an early diagnosis survive, with a late diagnosis just 50%

97% increase in mouth cancer over the last 20 years in the UK

Wound Debridement Products market in the U.S. is estimated at USD 486.1 Million 2020

Lifetime risk
- 1 in 60 (men),
- 1 in 140 (women)

USA
- 54,010 new cases
- 10,850 deaths

Average age
- around 63 years
- 1 of 5 younger than 55

Lifetime risk
- 1 in 60 (men),
- 1 in 140 (women)

ORAL CANCER
- 657,000 new cases
- 330,000+ deaths

Estimated by WHO

ORAL CANCER DEATH RATE PER 100000 PEOPLE 2018
- 0 - 2.1
- 2.1 - 3.2
- 3.2 - 4.9
- 4.9 - 9.1
- 9.1 +
- NOT APPLICABLE

Men: Woman 2:1

Precancerous lesion
Rough patch
Swallowing pain
HPV
Smoking & Alcohol
Betel nut

Estimation by WHO
Mouth cancer refers to cancer that develops in any of the parts that make up the mouth (oral cavity). Mouth cancer can occur on the:
- Lips
- Gums
- Tongue
- Inner lining of the cheeks
- Roof of the mouth
- Floor of the mouth (under the tongue)

Cancer that occurs on the inside of the mouth is sometimes called oral or oral cavity cancer. Mouth cancer is one of several types of cancer or oral cavity cancer. Mouth cancer refers to cancer that occurs on the:
- Lips
- Gums
- Tongue
- Inner lining of the cheeks
- Roof of the mouth
- Floor of the mouth (under the tongue)

**Symptoms**

1. Changes with COVID-19 eases risk
2. Tongue modality speaking mucous
3. Persistent times visible
4. Inner lining of the cheeks

**Diagnosis**

1. If it painful stakeholder
2. T
3. 16 infection and its associated
4. Painpoints

**Treatments**

1. AI enabled mirror
2. Biosensors
3. Sensing
4. AI based algorithm
5. Smart

**Follow-up**

1. Non
2. Family
3. Non
4. Process
5. Digitalization
6. Innovation
7. Classic
8. Telemedicine
9. Nutrition
10. Digitalization
11. Ministry of
12. Robot surgery
13. Intelligent robots
14. Invasive blood testing, can