Analytic Framework: Population-Based Interventions for Early Detection of Oral Cancers and Potentially Malignant Disorders

Population-based initiatives including:
- Media campaigns
- Education of public or practitioners
- Screening programs

Health workers (e.g., dentist, health visitor, hygienist, specialist)

General population

High-risk or symptomatic people

Change in knowledge/attitude regarding signs, symptoms, and screening

Increase in accurate detection of suspicious lesions

Increase in appropriate referral

Confirmed PMDs and cancers

Diagnosis at earlier stage

Additional benefits:
- Increase in dental attendance
- Reduction in associated risks

Key Effect modifiers:
- Treatment effectiveness
- Mass, opportunistic, or targeted
- Setting
- Health worker
- Intervention components

Decrease in oral cancer-specific mortality

Increase in quality of life

Decrease in disparities in oral cancer outcomes