





ORAL HEALTH
IN HIV
CHILDREN IN
KENYA



Calibration studyUON faculty and dental COHO

 Calibrate on oral manifestations of HIV and dental anomalies

- Longitudinal study
- KPS cohort
- Assess feasibility (children examined, treated, retention, patient satisfaction, and program costs) of integrating an oral health model within the HIV care continuum for 12mos

Preliminary II

2016UW Global
Innovation Fund

Feasibility

2018-2020 R21

Preliminary I

2015-2016 Kenyan Pediatric

Studies collaboration

- Cross-sectional study
- KPS cohort
- Assess parents/caregivers' report of both oral manifestations of HIV, and behaviors, knowledge and attitudes towards oral health

Preliminary III

2017-2018

SunStar Award

- Cross-sectional study
- KPS cohort
- Obtain baseline data on oral and systemic inflammation, and to finalize an integrated oral health model with the input of parents/caregivers and providers

Interventional

2020-2025

- Multiple stepped-wedged randomized trial
- Kenyan HIV Program
- Assess the impact of an integrated oral health model on systemic inflammation and on the incidence of oral and systemic diseases children who receive care at the Kenyan HIV program