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Evaluation of cervical cancer screening in South Africa: The South African Cervical Cancer Screening (SACCS) cohort.

We aim to create a longitudinal cohort (South African Cervical Cancer Screening (SACCS)) consisting of women undergoing cervical pre-cancer screening, diagnosis, and treatment. We'll extract and link records related to screening and treatment from various databases and assign HIV status to the cohort by linking it to an existing South African HIV-Cancer Match (SAM) study using probabilistic record linkage techniques.

We expect to understand more on cervical cancer screening outcomes for women living with and without HIV, including turnaround time for results, treatment rates, and cancer incidence and mortality.

Research Task 1

**Supervisors:**

Dr. Mazvita Muchengeti

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