

## HAALSI in the past year 2019/20

- Outstanding meeting in South Africa: boost to scientific program and national profile / prospects
- Hard lockdown from March (in Agincourt prevalence of ~30%, many asymptomatic)
- Research platform (HDSS) repurposed to conduct rural COVID health and socioeconomic surveillance:
  - inclusion of several hundred HAALSI participants and their households
  - data presented to Presidential conference

# HAALSI Today

- Delayed wave-3 to 2021 (March to Oct/Nov) with PO1 extended to end 2022
- Wave-2 survey data just posted on ICPSR site:  
<https://www.icpsr.umich.edu/web/NACDA/cms/2774>
  - assays and linkage of biomarker data near-complete
  - analyses now underway
  - posting to Harvard Dataverse and INDEPTH iSHARE sites pending
- Nested HIV self-testing trial concluded using telephonic follow-up
  - promising findings
- Dementia / MRI studies ~100 complete with neuro exams (balance to follow)
- Recruited physician with lab/immunology experience to anchor biomarker tests / assays

# HAALSI in 2021 - expected

- Conduct full HAALSI wave-3 March to Oct/Nov 2021
  - as well as DBS on all, venous blood draw planned
  - will complete DNA extraction on balance of cohort (~2000)
- Wave-3 will include special module on COVID-19 experience and effects/impact
  - special focus on COVID-19 interaction with cognition / dementias
- Public posting of wave-2 biomarker data
- Second phase of dementia assessments incl. ~200 MRIs