HIV-infected children in the CePReF database  
\( n = 653 \)

**INELIGIBLE**
- ART initiated before 1st January 2004  
  \( n = 143 \)
- Unknown diagnosis date  \( n = 48 \)
- Diagnosed after 1st December 2009  
  \( n = 72 \)
- Infected with HIV-2 alone  \( n = 20 \)

HIV-infected children in the MTCT–Plus database  
\( n = 117 \)

**INELIGIBLE**
- ART initiated before 1st January 2004  
  \( n = 25 \)

**ELIGIBLE CHILDREN (n = 462)**
- CePReF (\( n = 370 \))
- MTCT (\( n = 92 \))

**EXCLUDED**
- Missing medical record  \( n = 57 \)

**INCLUDED IN THE STUDY (n = 405)**
- CePReF (N=313)
- MTCT (N=92)

- Initiated ART (\( n = 186 \))
- Lost to follow-up (\( n = 34 \)) *
- Deaths (\( n = 15 \))
- Transferred out (\( n = 11 \))
- Alive and untreated (\( n = 67 \))

- Initiated ART (\( n = 54 \))
- Lost to follow-up (\( n = 7 \)) *
- Deaths (\( n = 6 \))
- Alive and untreated (\( n = 25 \))

CePReF clinic

MTCT – Plus clinic