320 PTB suspects screened for AFB using ZN microscopy

ZN-Positive
N=115

- Treated

ZN-Negative on 2 smears
N=205 (Recruited)

LJ culture and In-house PCR
N=205

- 5 cultures contaminated

In-house PCR results: N=186
LJ culture results: N=200

- 5 PCRs with no culture results, excluded

Both In-house PCR & LJ culture results available: N=181

- PCR positive, culture positive
  N = 48
- PCR positive, culture negative
  N = 75
- PCR negative, culture positive
  N = 16
- PCR negative, culture negative
  N = 42