Intention-to-diagnose cohort N=304

- GA collected on day 1 and for pool, n=296 (97.4%)
  - Culture done on GA and pool, n=294 (99.3%)
  - Xpert done on GA and pool, n=281 (94.9%)
  - Xpert or culture done on GA and pool, n=296 (100%)

- IS collected on day 1 and for pool, n=298 (98.0%)
  - Culture done on IS and pool, n=298 (100%)
  - Xpert done on IS and pool, n=296 (97.4%)
  - Xpert or culture done on IS and pool, n=298 (100%)

- NPA collected on day 1 and for pool, n=242 (79.6%)
  - Culture done on NPA and pool, n=242 (100%)
  - Xpert done on NPA and pool, n=242 (100%)
  - Xpert or culture done on NPA and pool, n=242 (100%)

GA: gastric aspirate; IS: induced sputum; NPA: nasopharyngeal aspirate

SDC6: Figure3. Sample flow for the comparison between pooled and individual sample types