| Primary Outcomes                      | Description                                                                                                                                                                                                                                                                 |
|--------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| HIV testing uptake                  | Proportion of those who receive facility-based HIV testing, including post-OFT confirmatory tests                                                                                                                                                                        |
| HIV positivity rate                  | Proportion of those who receive both OFT and facility-based HIV testing                                                                                                                                                                                                       |
| ART initiation rate                  | Proportion of those confirmed to be HIV positive who initiate ART                                                                                                                                                                                                             |

| Secondary Outcomes                   | Description                                                                                                                                                                                                                                                                 |
|--------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| **Characteristics (baseline survey)** |                                                                                                                                                                                                                                                                             |
| Demographics                         | Age, education, marital status, place of recruitment                                                                                                                                                                                                                          |
| Sexual behavior                      | Age of first sexual transaction, condom use, number of clients in the past 7 days, stable partner                                                                                                                                                                             |
| History of HIV test                  | Ever undergone HIV testing, last HIV testing, ever offered HIV testing within the past year, whether or not accepted HIV testing, reason for not accepting HIV testing                                                                                                                                 |
| History of sexually transmissible infections | History of discomfort during sex or around genitalia, ever diagnosed with STI by a doctor within the past six months                                                                                                                                                      |
| Client base                          | Internet or social media, *lokalisasi*, karaoke, bar, massage parlor, friends, etc.                                                                                                                                                                                       |
| Knowledge of OFT                     | Prior knowledge of OFT and perception of OFT promotion                                                                                                                                                                                                                     |
| Stigma score                         | Bahasa Indonesia version of 12-item short HIV stigma scale                                                                                                                                                                                                                  |
| **Perception on OFT (OFT post-test survey)** |                                                                                                                                                                                                                                                                           |
| Clarity of OFT information           | Scale of 1-5, 1 being very unclear and 5 being very clear                                                                                                                                                                                                                   |
| Peer or OW assistance                | Yes/No                                                                                                                                                                                                           |
| Difficulty of use                    | Scale of 1-5, 1 being very difficult and 5 being very easy                                                                                                                                                                                                                  |
| Difficulty of interpreting results   | Scale of 1-5, 1 being very difficult and 5 being very easy                                                                                                                                                                                                                  |
| Perceived support (only for assisted OFT) | Scale of 1-5, 1 being very unsupportive and 5 being very supportive                                                                                                                                                                                                                                                                       |
| Willingness to receive routine testing after OFT (only for negative OFT results) | Scale of 1-5, 1 being very unwilling and 5 being very willing                                                                                                                                                                                                               |
| Experience of testing                | Scale of 1-5, 1 being very unpleasant and 5 being very pleasant                                                                                                                                                                                                             |
| Certainty of result                  | Scale of 1-5, 1 being very uncertain and 5 being very certain                                                                                                                                                                                                             |
| OFT result                           | Positive, negative, or indeterminate                                                                                                                                                                                                                                          |
| Desire to confirm OFT result         | Scale of 1-5, 1 being very weak desire and 5 being very strong desire                                                                                                                                                                                                       |
| Desire to recommend OFT testing to peers | Scale of 1-5, 1 being very weak desire and 5 being very strong desire                                                                                                                                                                                                        |
| Reason for lack of or wear desire to receive facility-based testing | Multiple answers with free-text option                                                                                                                                                                                                                                          |
| Suggestions for OFT                 | Multiple answers with free-text option                                                                                                                                                                                                                                        |
| Comments to improve study procedure  | Multiple answers with free-text option                                                                                                                                                                                                                                         |