

Supplementary Figure. Enrollment, allocation and follow-up assessment of clusters (retail outlets) in the TESTsmART study. Dates are approximate expected dates. Exact dates may differ between the two study countries, but the time periods (ie 15 months of data collection) are fixed. Note that the outlets (clusters) participate throughout the study period, but study endpoints are based on short, cross-sectional interviews with clients as they exit the outlet.

|   | STUDY PERIOD     |                 |  |   |   |   |                                 |
|---|------------------|-----------------|--|---|---|---|---------------------------------|
|   | Enrolment        | Allocation      | Post-allocation                          |   |   |   | Close-out                       |
|   | <i>June 2020</i> | <i>Oct 2020</i> | <i>Burn-in<br/>Nov-<br/>Dec<br/>2020</i> | <i>Exit interviews<br/>Jan 2021-Mar2022</i> |   |   | <i>April 2022-<br/>Dec 2022</i> |
| <b>ENROLMENT<br/>(Cluster)</b>  |                  |                 |  |   |   |   |                                 |
| <b>Eligibility screen</b>   | X                |                 |  |   |   |   |                                 |
| <b>Informed consent</b>   | X                |                 |  |   |   |   |                                 |
| <b><i>Baseline data<br/>collection at the<br/>outlet</i></b>  | X                |                 |  |   |   |   |                                 |
| <b>Allocation</b>   |                  | X               |  |   |   |   |                                 |
| <b>INTERVENTIONS:</b>   |                  |                 |  |   |   |   |                                 |
| <b><i>Training on study<br/>procedures</i></b>  |                  | X               |  |   |   |   |                                 |
| <b><i>Burn in period</i></b>  |                  |                 | X  |   |   |   |                                 |
| <b>ASSESSMENTS:</b>   |                  |                 |  |   |   |   |                                 |
| <b><i>Endpoint<br/>observations for<br/>individual clients<br/>(cross-sectional,<br/>single timepoint<br/>carried out over 15<br/>months at each<br/>outlet</i></b> |                  |                 |  | X   | X | X | X                               |
| <b><i>ANALYSIS,<br/>DISSEMINATION<br/>AND STUDY<br/>CLOSEOUT</i></b>  |                  |                 |  |   |   |   | X                               |