How to Create Mini Screen Kits for At-Home Self-Screening

Organizations should split a kit of 25 tests into mini screen kits for at-home screening to avoid test wastage.

• Mini screen kits should contain all the supplies needed for up to 4 weeks worth of screening for each participant.

To make the mini screen kits, do the following:

- 1. The organization should conduct the positive and negative control swabs on each new lot of rapid antigen tests for quality assurance purposes.
- 2. Collect all the supplies needed for the chosen frequency of screening, including packaged swabs, tubes, test cartridges, and any written documentation about the at-home screening process (see attached image).
- 3. Pre-fill all tubes with the buffer solution to the fill line (approximately ten drops).
 - If you use too little or too much liquid, you may get an incorrect test result.
 - Do not touch the liquid itself, the bottle dispenser tip, or the test tube opening with your hands.
 - Use only the liquid provided in the kit. Do not replace the liquid with any other liquids (e.g. tap water) otherwise the results may not be correct.
 - Note that the buffer solution will last in the tubes until the expiration date of the test.
- 4. Ensure the caps on both ends of the tube are securely fastened.
- 5. Put supplies into a ziplock bag or another container and label with the participant's name (if desired) and the expiry date of supplies included in the kit.



Note on written documentation:

- Organizations are required to ensure individuals performing at-home screening receive a copy (physical or electronic) of <u>Provincial Antigen Point-of-Care Testing Guidance</u>.
- Any individual conducting at-home screening must also consult the <u>self-swabbing training resource</u> developed by Ontario Health in collaboration with Public Health Ontario and ensure they have appropriate knowledge, skills and judgement to perform the test.