

## **Specimen collection protocol**

1. Ano-rectal swabs will be collected using Rovers Anex brush, anal cell sampler (Rovers Medical Devices, B.V, Oss, The Netherlands)
2. Insert the brush 5–7 cm into the anal verge
3. Scrape the anal walls by repeatedly rotating the brush in a circular motion (anti-clockwise) five times.
4. Then wash the brush in ThinPrep PreservCyt solution and there after discard the brush.
5. The oral wash will be collected using 10 ml sterile saline.
6. Participants will be asked to rinse their mouth for 30 seconds and gurgle for 30 seconds
7. The participant will then be asked to spit the solution into ThinPrep PreservCyt solution vial.
8. Close the vials appropriately as indicated.