

Public Health – Seattle & King County Laboratory 325 Ninth Avenue, Box 359973 Seattle, WA 98104-2499 **206-744-8950** Fax 206-744-8963 TTY Relay: 711 www.kingcounty.gov/health

Specimen Collection and Transport for SARS-CoV-2 Aptima

Nasopharyngeal Swab Specimens

- 1. Use swab with polyester, rayon, or nylon tip and flexible shaft to collect a nasopharyngeal specimen.
- 2. Insert swab into nostril parallel to the palate until it reaches the nasopharynx, leave in place for several seconds, then slowly rotate the swab as it is being withdrawn.
- 3. Unscrew cap from Viral Transport Medium tube, place swab into tube, break swab shaft so it fits inside the tube, and tightly screw on cap
- 4. Label specimen, complete laboratory requisition form, and transport to the laboratory as soon as possible. *

Nasal Swab Specimens

- 1. Use swab with polyester, rayon, or nylon tip and plastic shaft to collect a nasal specimen.
- 2. Insert swab into nostril until resistance is met at the level of the turbinates (less than one inch into the nostril). Rotate swab a few times against the nasal wall and remove. Using the same swab, repeat in the other nostril.
- 3. Unscrew cap from Viral Transport Medium tube, place swab into tube, break swab shaft so it fits inside the tube, and tightly screw on cap.
- 4. Label specimen, complete laboratory requisition form, and transport to the laboratory as soon as possible. *

Oropharyngeal Swab Specimens

- 1. Use swab with polyester, rayon, or nylon tip and plastic shaft to collect oropharyngeal specimen.
- 2. Insert swab into throat ensuring contact with bilateral tonsils and posterior pharyngeal wall and then withdraw.
- 3. Unscrew cap from Viral Transport Medium tube, place swab into tube, break swab shaft so it fits inside the tube, and tightly screw on cap.
- 4. Label specimen, complete laboratory requisition form, and transport to the laboratory as soon as possible. *

*Specimens in Viral Transport Medium can be stored in the refrigerator for up to 96 hours before testing.