



NP/OP Collection

- Use only synthetic fiber swabs with plastic shafts.
 - Do not use calcium alginate swabs or swabs with wooden shafts, as they may contain substances that inactivate some viruses and inhibit PCR testing.
- Nasopharyngeal swab: Insert a swab into the nostril parallel to the palate. Leave the swab in place for a few seconds to absorb secretions
- *Oropharyngeal swab* (e.g., throat swab): Swab the posterior pharynx, avoiding the tongue
- After collection, place swabs immediately into sterile tubes containing 2-3 ml of viral transport media (i.e. VTM, M4).
 - NP and OP specimens may be kept in separate vials or combined into a single vial.





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Packaging VTM Specimens

- Acceptable Specimens
 - NP Swabs & OP Swabs
- Packaging
 - Label each tube with: Patient name, Date of Birth, & Source i.e. NP/OP
 - NOTE: NP & OP swabs can both be placed in same VTM tube
 - Place VTM tube (tighten cap) in plastic bag with absorbent material square
 - Place sample(s) in 95kPa bag







Sputum Collection

- Have the patient rinse the mouth with water
- Next have patient expectorate <u>deep cough</u> sputum directly into a sterile, leak-proof, screw-cap sputum collection cup or sterile dry container.
 - Note: Sub-optimal samples will be rejected (if not from deep cough collection)
- Sputum (sputum can be collected in a variety of sterile containers
 - Sterile urine cup or 50ml conical tube
 - Note: Collection containers <u>not</u> provided in kit.





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Packaging Sputum Specimens

- Acceptable Specimens
 - Sputum
- Packaging
 - Label container with:
 - Patient name, Date of Birth,& Source i.e. Sputum
 - Place sputum container inside the 95kPa bag with absorbent material square & VTM tubes.





Bronchoalveolar Lavage or **Tracheal Aspirate**

- Collect 2-3 mL of sample into a sterile, leak-proof, screw-cap sterile collection cup or sterile dry container.
- Package the same way as you would a sputum sample



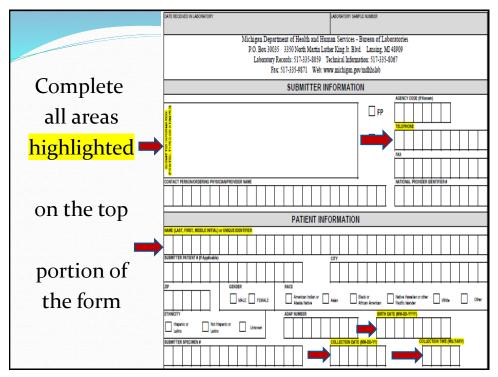




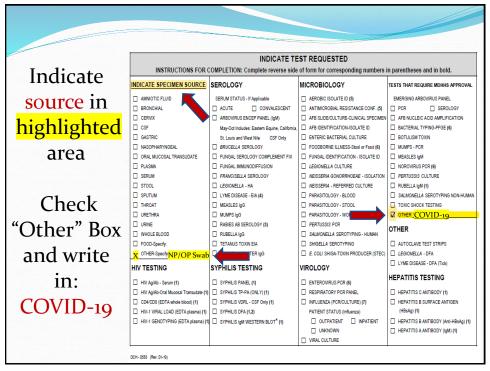
- Select "Other" in the "Tests that require MDHHS approval" section of the form and write in COVID-19
- Include PIII number in

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(8)	ADDITIONAL IN	FORMATION .		
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	Michigan Department of Health and	Human Services - Bureau of Laboratori	-
		Luther King Jr. Blvd. Lansing, MI 48909	
		Technical Information: 517-335-8067	
		www.michigan.gov/mdhhslab	
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Shipping Options

- Courier transport to BOL
 - Use <u>Address label</u> in kit # 51 with address: 3350 North Martin Luther King Jr. Blvd., Lansing
- UPS (if courier is unavailable) Monday-Thursday only
 - Use <u>UPS label</u> included in kit # 51 with address: 927 Terminal Rd (our warehouse address)
- UPS (if courier is unavailable) Friday only
 - Call the lab to have Friday overnight UPS label faxed to you
 - Contact (517) 335-8059
- Weekend Delivery: Use your facility courier or refrigerate sample for Monday delivery

Urgent requests call: Dr. Riner at (517) 230-7828

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Shipping with Courier-Outer Box

- Close box and tape with packing tape.
- Place address label on top of sealed box
 - Fill in your name and facility address on label
- Place UN3373 Category B label on side of outer box
- Write <u>full name and phone number</u> with area code of Responsible Person from your facility on Top of box
- Place "refrigerate" yellow label on box



UPS Shipping-Monday-Friday ONLY

- Close box and tape with packing tape.
- Place UPS label on top of sealed box
- Place UN3373 Category B label on side of outer box
- Write <u>full name and phone</u> <u>number with area code</u> of Responsible Person from your facility on top of box
- Place "refrigerate" yellow label on box



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Cuestions? For questions regarding COVID-19 testing, contact: Dr. Diana Riner Virology Section Manager, MDHHS Bureau of Laboratories rinerd@michigan.gov 517-335-8099 For questions for COVID-19 packaging: Shannon Sharp Bioterrorism Training Coordinator, MDHHS Bureau of Laboratories sharps 1@michigan.gov Office: 517-335-9653; cell (517) 331-7356 Matt Bashore Supervisor DASH Unit, MDHHS Bureau of Laboratories bashorem@michigan.gov Office: 517-335-8059; Cell: 517-648-9804