

THE SICKKIDS COVID-19 SALIVA TESTING PROGRAM

...from your door to ours



Overview

- Introduction to the COVID-19 Saliva Testing Program
- Who can participate?
- How does the program work?
- How to produce your saliva sample
- Requirements for laboratory processing
- How to pick up / drop off your sample
- How to access results
- Frequently asked questions



Thank you!

Your participation is key to helping us keep our schools open and our communities safe

Our Goal

By providing your school with Covid-19 saliva kits, we hope to...

- **Reduce the number** of Covid-19 cases in your school
- Make COVID-19 testing **available to everyone**
- Offer a non-invasive, low burden, **painless alternative**
- Stop the spread through **early identification and early isolation**
- Support the **health and safety** of your school community
- Keep classrooms **open**



Introduction to the Program

- The Hospital for Sick Children is providing pre-packaged COVID-19 saliva kits to your school
- Kits are to be used to test for COVID-19 if...
 - *Individuals are symptomatic (staff, students, household members)*
 - *Individuals are identified by Toronto Public Health (TPH) as a close contact*
 - *Outbreak testing of classrooms/cohorts identified by TPH*
- You will pick up / drop off your saliva kit at your school
- Samples will be couriered from your school to our laboratory
- Results will be available 24-48 hours upon drop off at SickKids.
 - Positive results will receive a phone call.
 - All results are accessible online.



What Test Are We Using?

COVID-19 Saliva PCR Test



- Confirmatory PCR COVID-19 Test
- Highly sensitive and accurate
 - *Similar to the nasopharyngeal swab*
- Painless
- For individuals who can spit (usually 4 + years of age)
- Results in 24-48 hours from drop off to SickKids Lab



Who Should Participate?

Testing scenarios are subject to change at any time based on Provincial and Local Public Health Guidelines

CASE 1: Symptomatic Testing

- Individuals (staff, students, household members) with 1 or more symptoms of COVID-19

CASE 2: Exposure Testing

- Individuals (staff, students, household members) identified/notified by TPH as a high risk/close contact to someone diagnosed with COVID-19

CASE 3: Cohort/Outbreak Testing

- Individuals (staff, students, classrooms) identified by TPH as an exposed cohort requiring testing



CASE 1: Symptomatic Testing

- **If the individual becomes symptomatic at school**
 - The individual can get a kit from the school
 - The individual will perform the test off school property, label the specimen, and fill in the lab requisition
 - The asymptomatic caregiver will drop off the kit
- **If the individual is at home...**
 - The school will arrange an asymptomatic caregiver to pick-up and drop off the saliva sample

SYMPTOMATIC individuals can perform **the test right away**. Delay in testing is NOT recommended.



CASE 2: Exposure Testing

- The individual (household member, staff, or student) is notified by TPH as a close contact to someone diagnosed with COVID-19
- An asymptomatic household member will arrange contactless pick-up with the school program lead
- Follow the testing period outlined by TPH based on exposure date and vaccination status



CASE 3: Outbreak or Cohort Testing

- The school, classroom or cohort has been identified by TPH as "exposed" to a COVID-19 positive case
- **If the cohort is dismissed directly from school...**
 - The school lead will give individuals in the cohort a kit to take home
- **If the cohort is at home...**
 - The school lead will organize a pick-up and drop off time of the kit by an **asymptomatic** family member
- **TPH will provide an Outbreak Number** which must be included on the laboratory requisition.
 - Outbreak numbers and testing kits are **only** for the individual identified as a direct contact to the COVID-19 case.



Exposure/Cohort/Outbreak Testing

Follow the testing period outlined by TPH based on exposure date and vaccination status.

- If **SYMPTOMATIC** perform the test right away
- If **ASYMPTOMATIC** perform the test in the date outlined by Toronto Public Health.

DO NOT TEST EARLY.



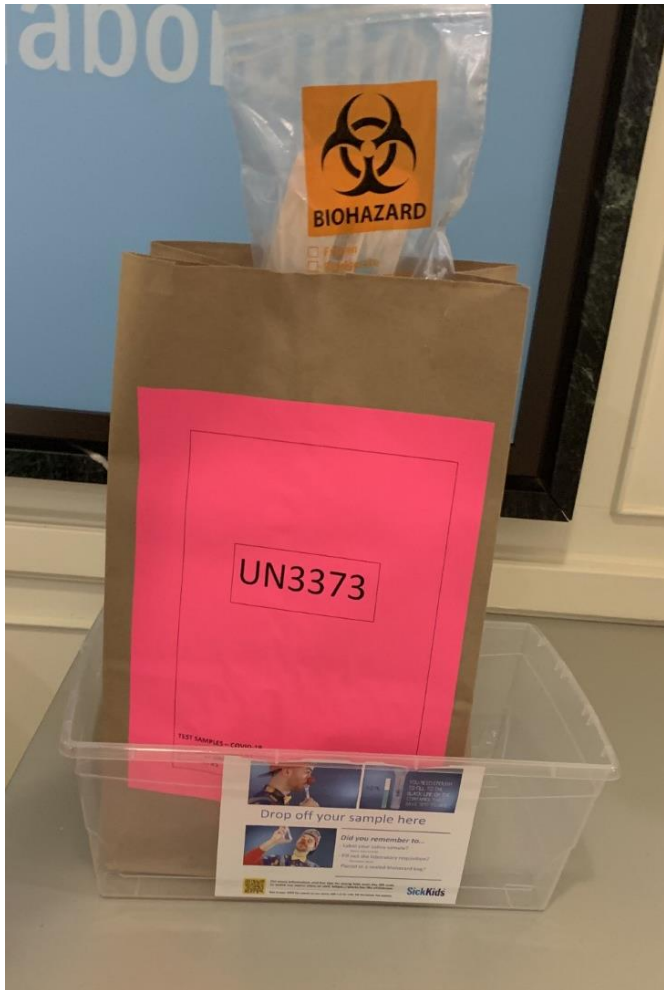
How Does the Program Work?



- Saliva kits are pre-packaged by the Hospital for Sick Children Staff
 - Saliva Kit
 - Lab requisition
 - Label
 - Instructions
 - Biohazard bag



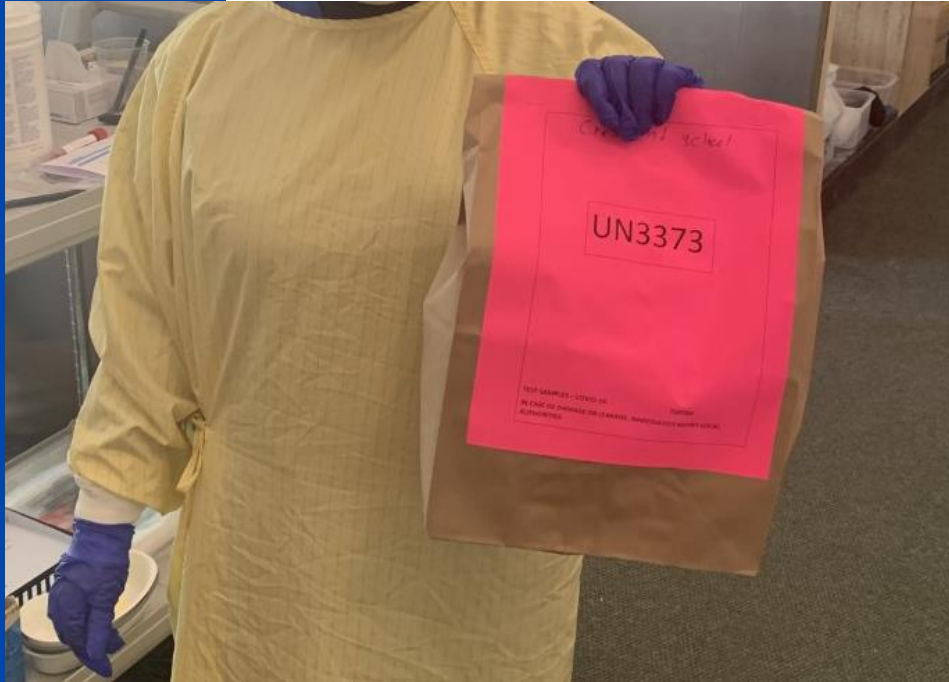
How Does the Program Work?



- Each school will have a pre-designated pick-up and drop-off area that is contactless
- Follow school specific instructions for picking up and dropping off your sample
- For safety, saliva collection is to be performed off site (i.e., in the car, bring your pen)
- Asymptomatic caregivers will pick up / drop off the sample



How Does the Program Work?



- Samples will be couriered to the hospital for processing
- Samples can be dropped off during school hours
- The courier will visit schools between the hours of 9am-2pm. Timing of the courier is variable.
- Results will be available in a 24-48 hour window, Monday-Friday, dependent on the arrival of the sample to the hospital
- Friday samples must be dropped off at 9am to guarantee next day processing.



What is inside the kit?

- Saliva collection container
- Instructions: How to collect your sample
- Instructions: How to access your results
- Laboratory Requisition Form
- Specimen Label
- Biohazard bag

Saliva Collection Instructions

- Before using your container, DO NOT eat, drink, use gum, chew or use tobacco for 30 minutes before the test.
- Remove the package and the bag and place it in the garbage.
- Place the cap in your mouth without touching, then gently spit the saliva into the bag.
- You need to fill the container with saliva to the top. Do not use a straw or any other device to collect the saliva.
- Close the container tightly and place it in the garbage.
- Place the cap with the label on the container. Have a parent or adult help you with this step.
- Gently shake the container 3-5 times to mix everything up.
- Complete the label with your full legal name and date of birth and stick it to the saliva sample container.
- Place the container into the bag it came in. If applicable, add the requisition to the bag. Please collect and drop off the saliva sample at your appropriate location within 24 hours of collection. It can stay in room temperature.

SickKids COVID-19 LABORATORY

MICROBIOLOGY

Group (Check box): Student Staff Family Member Resident Other

Lead Name: _____ First Name: _____

Parent/Guardian/Caregiver Name: _____

Date of Birth (dd/mm/yyyy): _____ Sex assigned at Birth: Male Female

Home Mailing Address: _____ No fixed address Patient Setting: School Camp Foster/Congregate Endemic source Other

Postal Code: _____ Setting Name: _____ (Specify full name of school/institution)

Telephone Number: _____

For Clinical Purposes Only (if available): NO OHIP YES

Prevalent Infection: _____ Version: _____

Specimen Collection Information: _____ Specimen Type: SALIVA (max)

Date (DD/MM/YYYY): _____ Time (H:MM): _____ Date of onset of symptoms (dd/mm/yyyy): _____

Asymptomatic (no symptoms) Systematic (specify): Fever Pneumonia Cough Sore Throat Other (specify): _____

Outbreak/Investigation # (if known): _____

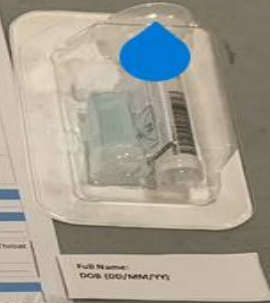
Travel & Exposure History: N/A YES NO (if yes, complete below)

Date of Travel (DD/MM/YYYY): _____ Date of Return (DD/MM/YYYY): _____ Date of Symptom Onset (DD/MM/YYYY): _____

COVID-19 Vaccination Status: Received all doses > 14 days ago No vaccination/portable dosage series > 14 days after final dose

TEST (LAB USE ONLY)

Ordering Physician: Dr. Jane Smith
Ordering Institution: SickKids
Ordering Department: Lab Services
Ordering Location: Lab 12345
LAB 12345



Instructions

- Label sample with NAME & DATE OF BIRTH of person being tested (as per OHIP card)
- Split 1-2 ml in container, seal lid tightly, put LABELLED SAMPLE inside BIOHAZARD BAG and SEAL tightly. *Nothing by mouth 30 minutes before the test. No eating, drinking, smoking, vaping or brushing teeth.*
- Fill in requisition with all information including NAME, DATE OF BIRTH, PHONE NUMBER, SCHOOL NAME OHIP # etc.
- Place the FILLED-OUT requisition in the BIOHAZARD BAG and SEAL tightly.
- Drop off the LABELLED sample & FILLED-OUT REQUISITION as per school instructions. Please do not drop off samples at SickKids, we cannot accept them.

For Accessing Results:

- If you have provided us with the number and version code of a Green Ontario Health Care Card:
 - You can access your results at COVID-19 Government website: <https://covid-19.ontario.ca/>
- If you have no Ontario Health Care Card, you have a red and white card, or it's from out of province:
 - Please email mobile.covid19@sickkids.ca about your results. *We cannot provide a physical copy, but we can provide an email stating your results are negative.*

If your test is positive (+):

- You WILL receive a phone call from SickKids within 24-48 hours and Public Health within a few days with information and instructions about what to do next.

If your test is negative (-):

- You WILL NOT receive a phone call and must wait for the results to be loaded to COVID-19 Government website.

If the test cannot be processed

- If the sample is not labeled, there is not enough spit, or the requisition is not filled out, we will call you to let you know that we were unable to run the test!

COVID-19 Government Website



Saliva Collection Instructions

Please complete the requisition with your legal information.
We cannot accept preferred names at this time.

Note: The legal first and last name, as well as date of birth on the requisition must match the label on the sample.

Instructions must be followed or samples cannot be processed.



- Before completing your sample, **DO NOT** eat, drink, chew gum, smoke or vape for 30 minutes.
- Complete the laboratory requisition fully with your legal information.



- Take the package out of the bag and open it by peeling the paper back. Inside you will see two pieces – a cap with blue liquid in it and a container with a funnel attached to the top.



- Keep the spit in your mouth without swallowing; then gently spit the saliva into the funnel container.



- You need to fill the container with enough saliva to reach to the black line that says 'spit to here'. Any bubbles in the saliva do not count toward the total amount. Please ensure the saliva reaches the black line and bubbles remain above the line. This may take a few minutes, so just keep working at it.



- Once you have collected enough saliva, twist off the funnel and throw it in the garbage.



- Place the cap with the blue liquid on top of the container. Ensure the cap is on properly and twist until you hear a "click" and the blue liquid mixes into the container. Have a parent or adult help you with this step.



- Gently shake the container 3-5 times to mix everything up.



- Complete the label with your legal first and last name, as well as date of birth and stick it lengthwise on the saliva sample container.



- Place your labeled saliva sample into the bag it came in. Add your completed requisition to the outside pocket of the bag.
Please drop off the saliva sample at your appropriate location within 24 hours of collection. It can be stored at room temperature, no need to refrigerate.

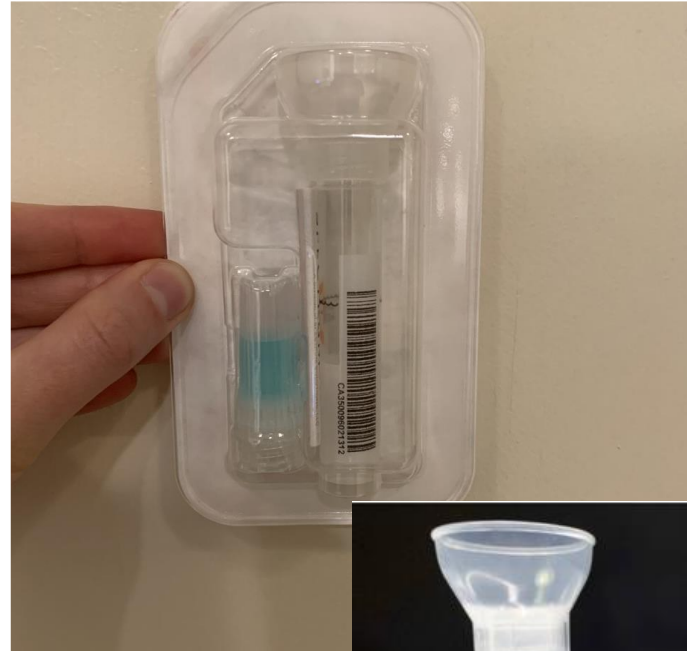


For more information and fun tips for young kids scan the QR code to watch our saliva video or visit: <https://youtu.be/Ru-vFZdlmes>

How to scan: OPEN the camera on your phone, AIM it at the code, TAP the banner that appears.

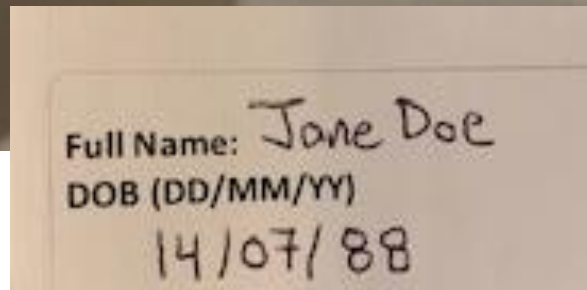
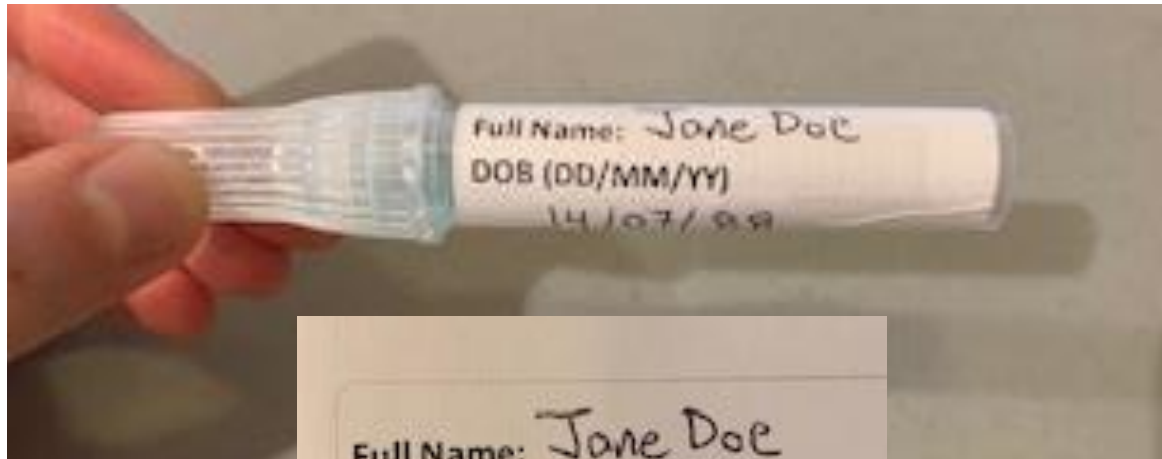
Safety Highlight

- 100% of the virus is deactivated by the blue liquid
- Samples can be stored at room temperature



To process your sample...

- You **must label** your sample with your legal full name and date of birth
- Your name and date of birth **must match** your health card and the laboratory requisition
 - *No preferred names, no nick names*
- **Stick** the label to the saliva container



To process your sample...

- You must **complete the laboratory requisition form**.
Incomplete forms will not be processed

SickKids
THE HOSPITAL FOR
SICK CHILDREN

MICROBIOLOGY-COVID LABORATORY
555 University Avenue
Room 3513, Atrium
Toronto, ON, M5G 1X8, Canada
mobile.outreach@sickkids.ca
Fax: 416-813-5413

MICROBIOLOGY

*****ALL FIELDS ARE MANDATORY. Complete Fields Clearly in Full to Avoid Delay in Reporting Results*****

For Ontario Residents Only
Provincial Health#: _____ NO OHIP RED & WHITE OHIP CARD
Version: _____

Patient Information

Last Name: _____
First Name: _____
Parent/Guardian/Caregiver Name: _____

Date of Birth: (dd/mm/yyyy) _____ Sex assigned at Birth: Male Female
Home Mailing Address: _____ No fixed address Email address: _____
Postal Code: _____ Telephone Number: _____

Group (Check box): Student Camper Staff CMC
 Resident Family Member SK-Family Member Other: _____

Patient Setting: School Camp
 Shelter/Congregate Childcare centre
 Other: _____ Setting Name: (Specify full name of school/centre/site)

Outbreak/Investigation # (if known): _____

Asymptomatic (no symptoms) Symptomatic (specify): Fever Sore Throat Cough Nausea
 Vomiting Diarrhea Other (specify): _____ Date of onset of symptoms (dd/mm/yyyy): _____

COVID-19 Vaccination Status Received: No vaccination Two doses more than 14 days ago

Specimen Collection Information

Date (dd/mm/yyyy): _____ Time (HH:MM): _____ Specimen Type: _____

Exposure History

Exposure to possible or confirmed case Yes No (if yes, complete below) Date of symptom onset of contact: _____
Details: _____

TEST (LAB USE ONLY)

Submitter: SK THE HOSPITAL FOR SICK CHILDREN Ordering Physician: Dr. Julia Orkin / LAB 11340
Test: MOBILE TESTING UNIT COVID-19 RT PCR OHIP/CPSO/Prof. License number: 827153/86355

DPLM Form: OPL1000RMF-E014 2021-08-17 Page 1 of 1

SickKids
THE HOSPITAL FOR
SICK CHILDREN

MICROBIOLOGY-COVID LABORATORY
555 University Avenue
Room 3513, Atrium
Toronto, ON, M5G 1X8, Canada
mobile.outreach@sickkids.ca
Fax: 416-813-5413

MICROBIOLOGY

*****ALL FIELDS ARE MANDATORY. Complete Fields Clearly in Full to Avoid Delay in Reporting Results*****

For Ontario Residents Only
Provincial Health#: **1234567891 (10 digits)** NO OHIP RED & WHITE OHIP CARD
Version: **XX (two letters)**

Patient Information

Last Name: **Doe**
First Name: **Jane**
Parent/Guardian/Caregiver Name: **John Doe**

Date of Birth: (dd/mm/yyyy) **2001/06/08** Sex assigned at Birth: Male Female
Home Mailing Address: _____ No fixed address Email address: **john.doe@email.com**
123 Street
City, Province
Postal Code: **A1B 2C3** Telephone Number: **416-123-4567**

Group (Check box): Student Camper Staff CMC
 Resident Family Member SK-Family Member Other: _____

Patient Setting: School Camp
 Shelter/Congregate Childcare centre
 Other: _____ Setting Name: (Specify full name of school/centre/site)
School X

Outbreak/Investigation # (if known): _____

Asymptomatic (no symptoms) Symptomatic (specify): Fever Sore Throat Cough Nausea
 Vomiting Diarrhea Other (specify): _____ Date of onset of symptoms (dd/mm/yyyy): **2021/01/01**

COVID-19 Vaccination Status Received: No vaccination Two doses more than 14 days ago

Specimen Collection Information

Date (dd/mm/yyyy): **2021/01/03** Time (HH:MM): **11:15am** Specimen Type: **Saliva (neat)**

Exposure History

Exposure to possible or confirmed case Yes No (if yes, complete below) Date of symptom onset of contact: _____
Details: _____

TEST (LAB USE ONLY)

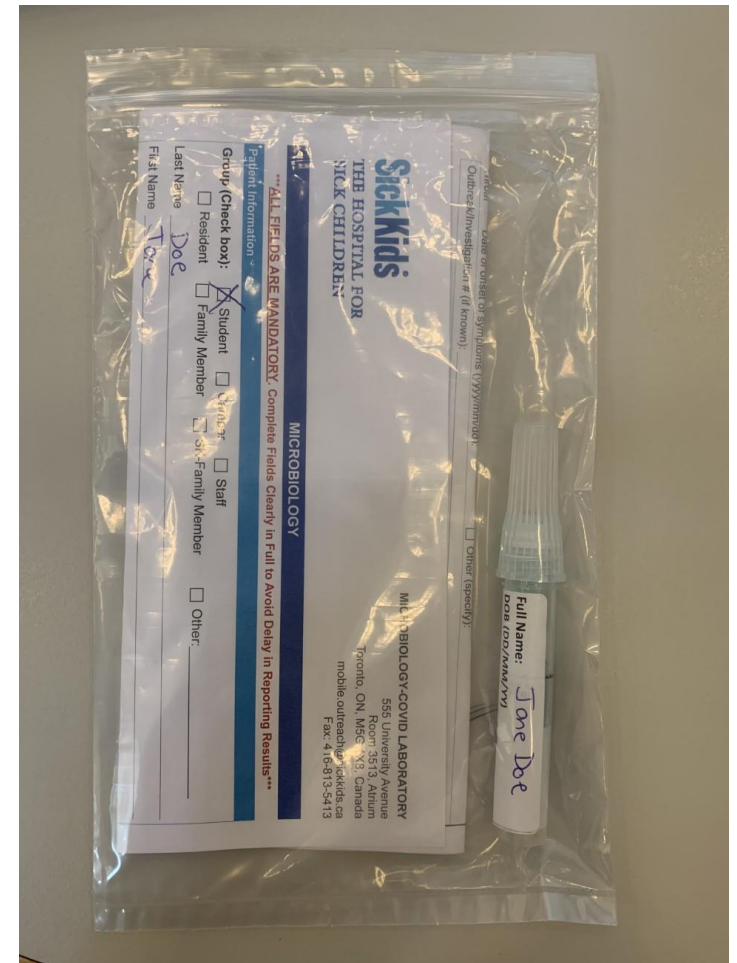
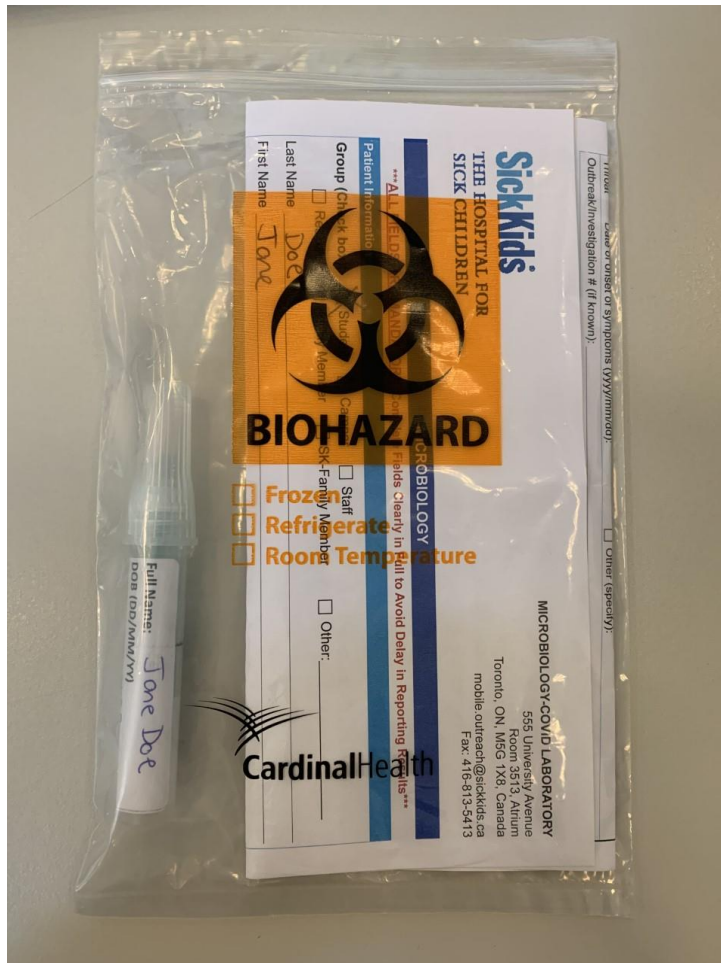
Submitter: SK THE HOSPITAL FOR SICK CHILDREN Ordering Physician: Dr. Julia Orkin / LAB 11340
Test: MOBILE TESTING UNIT COVID-19 RT PCR OHIP/CPSO/Prof. License number: 827153/86355

DPLM Form: OPL1000RMF-E014 2021-08-17 Page 1 of 1



To process your sample...

- Your sample and laboratory requisition must be **placed in the biohazard bag** and sealed



Laboratory Processing **Summary of Key Points**

- ✓ **Label the sample** with your full legal name and date of birth
- ✓ **Stick it** on the sample
- ✓ **Fill out the requisition** completely
- ✓ Place both in the **biohazard bag**
- ✓ **Seal** the bag

We are unable to process samples that do not meet this criteria



Result Disclosure

- **If you are COVID-19 POSITIVE**
 - The individual/guardian will receive a call from our team
 - Follow up will be performed by Toronto Public Health
- **Public Health will be notified of all COVID-19 Positive Results**
- **SickKids will not notify the school**
 - Individuals are responsible for notifying the school and following school guidelines with respect to reporting staff and student absences and COVID-19 results



Result Disclosure

- **If you are NEGATIVE**
 - We will NOT call – Individuals must look up their results online
 - <http://covid-19.ontario.ca/>
- **If the sample is SPILLED or UNNABLE TO BE PROCESSED**
 - Our team will notify the individual or guardian



Accessing Results

For Accessing Results:

- If you have provided the 10 digit number and two letter version code of a Green Ontario Health Care Card:
 - Access your results on the COVID-19 Government website: <https://covid-19.ontario.ca/>
- If you have no Ontario Health Care Card, you have a red and white card, or are from out of province:
 - You must put your email address on the requisition form, which will be used to send you a code to look up your results at <https://covid-19.ontario.ca/>
 - If you do not hear from us in 4 business days, please email mobile.outreach@sickkids.ca

If your test is positive (+):

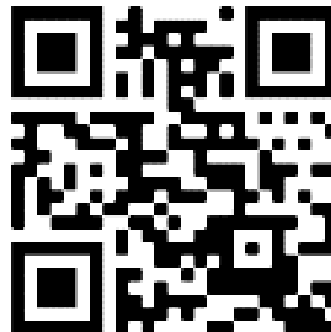
- You **WILL** receive a phone call from SickKids within 24-48 hours and Public Health within a few days with information and instructions about what to do next

If your test is negative (-):

- You **WILL NOT** receive a phone call and must wait for the results to be available online

If the test cannot be processed

- If the sample is not labeled, there is not enough saliva, or the requisition is not filled out, we will call you to let you know that the specimen is unable to be processed.



A Friendly Reminder...

- ✓ **30 minutes before** doing the sample, **do not** eat drink, chew gum, smoke, vape
- ✓ The sample must be **labelled** with the legal first and last name and date of birth
 - ✓ *Both must match the health card and laboratory requisition form*
- ✓ The label must be stuck to the saliva container
- ✓ **Spit** to the black line (marked “spit to here”), 1-2mL, bubbles do not count
- ✓ **Cap with blue lid**, turn and twist until the liquid mixes. Once sealed, gently shake 3-5x
- ✓ **Fill in the laboratory requisition form** completely. Must be filled out to be processed
- ✓ Place your sample and lab form in the **biohazard bag** and seal tightly
- ✓ **Drop off** as per school instructions



School Specific Instructions

- ❑ Please call the school if you would like to pick up a COVID Saliva Testing kit. An asymptomatic adult will have to pick up the kit from our school. Once you buzz at the main door, we will meet you at the door to provide a kit to take home.
- ❑ If your child feels ill at school, we will call you to pick up your child/ren. At that time, we will ask you if you would like a COVID Saliva Testing kit to take home with you.
- ❑ Once the you have the sample and completed the paperwork, an asymptomatic adult will have to drop off the kit to our school. Please call the school (416-395-3010) to let us know that you will be submitting your kit to the school. Once you arrive to the main doors, an office staff will meet you at the doors to receive the sample and completed paperwork.



Weekly Webinar

Supporting Staff, Students, and Household Members

**Every Tuesday and Wednesday
12:00pm and 6:00pm (EST)
September 14th through October 27th**

- These webinars will provide a program overview, important information and answer FAQs

Zoom Webinar Link: <https://utoronto.zoom.us/j/7655315867>

Webinar ID: 765 531 5867

Phone: +1 647 558 0588 Canada

Find your local number:

<https://utoronto.zoom.us/u/kernEsdnRM>



Frequently Asked Questions

- **Who knows that I have completed the test?**
 - Toronto Public Health
- **Is the test mandatory?**
 - Testing is voluntary however helps keep classrooms open and safe
- **What if I have already tested positive for COVID-19?**
 - If you develop NEW symptoms, re-testing **IS** recommended
 - If you are within a 3-month window, and do not have new symptoms, re-testing is **NOT** recommended
- **What if I have been vaccinated?**
 - Yes – testing is still recommended as per TPH guidance
- **How accurate is the saliva test?**
 - Similar accuracy to the nasopharyngeal swab
 - 0.01% of the time, the result is a false positive
 - Supported testing method by Toronto Public Health



Frequently Asked Questions

- **Where will the drop off bin be located?**
 - Drop off location will be school specific - however it is recommended to be inside the front entrance and/or foyer for easy access
 - Please see communication from your school leads on specific information such as location of pick up and drop off
- **Whose responsibility is it to ensure the lab requisition and specimen label is completed correctly?**
 - Parent(s)/guardian(s) and/or household members picking up the student and/or the individual completing the test
 - Information must be complete and legally accurate
 - Don't forget a pen!



Questions?

Feel free to email us:

****Responses can take up to 3 business days***



Mobile.outreach@sickkids.ca

Thank you!

