

How to Collect a Saliva Sample

Things to know before and after collecting a sample

Before collection

We will turn down samples that are not collected correctly or stored improperly. This kit is not for children under 6 months.

- Do not eat, drink, smoke, or chew gum for 30 minutes before collecting the sample
- Read the Oragene DNA user instructions included in your kit
- Label the tube with:
 1. Donor's name and date of birth
 2. Collection date and time

After collection

- Make sure the tube is closed tightly so it does not leak
- Store the sample at room temperature (59 to 86 degrees F)
- Get the sample to the lab within 2 weeks of collection

Collecting a saliva sample

If the donor can spit without assistance, follow the instructions in the “**Independent collection**” section.

If help is needed, continue to the “**Assisted Collection**” section on page 3.

Independent Collection

1. Spit directly into the funnel until the saliva reaches the “fill line.”



To Learn More

- Lab Client Services
206-987-2617 or
labclientservices@seattlechildrens.org
- Ask your child's healthcare provider
- seattlechildrens.org

Free Interpreter Services

- In the hospital, ask your nurse.
- From outside the hospital, call the toll-free Family Interpreting Line, 1-866-583-1527. Tell the interpreter the name or extension you need.

How to Collect a Saliva Sample

3. Close the funnel's lid by firmly pushing the lid until you hear a clicking sound. This will release "stabilization liquid" from the lid.



4. Unscrew the funnel.



5. Use the small blue screw cap to close the tube.



How to Collect a Saliva Sample

6. Shake the capped tube to mix.



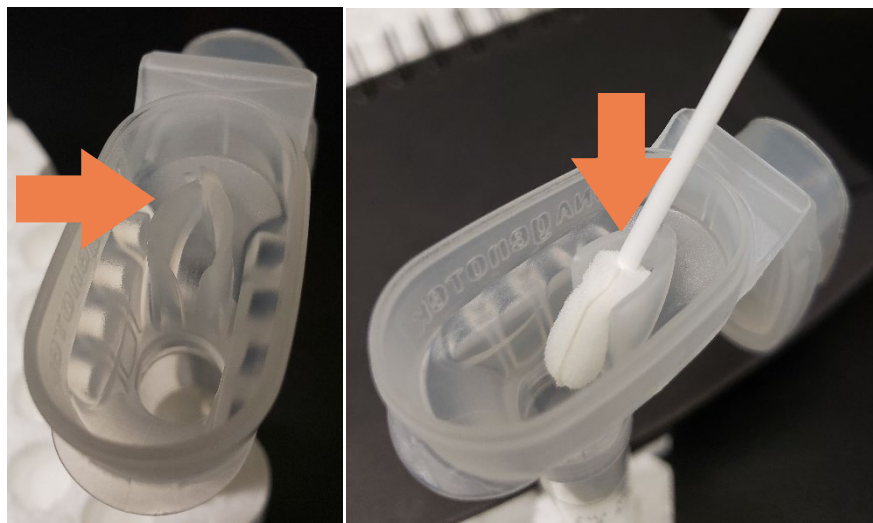
Assisted Collection: How to collect using the sponge

If you still have questions after reading these step by step instructions, you can watch a video on assisted collection. A link is available in the “Where can I learn more” section below.

1. If the donor cannot spit directly into the tube, use the sponge included in your kit (pictured) to “soak up” saliva from donor’s mouth and then transfer it to the collection tube.

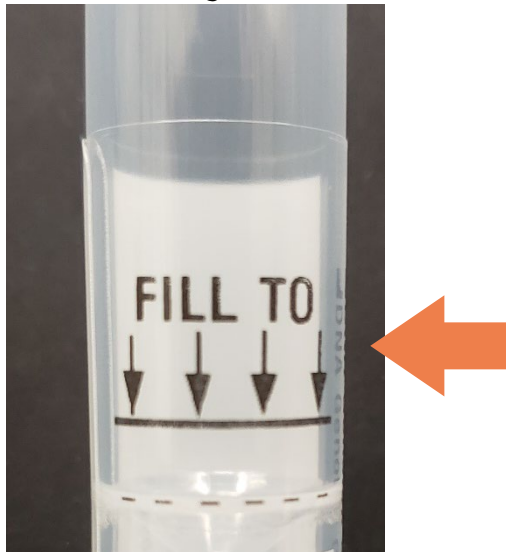


2. Use the V-notch in the middle of the funnel to wring out saliva from the sponge.



How to Collect a Saliva Sample

3. Continue to soak up saliva with the sponge and wring out in the V-notch until it reaches the fill line. This will take multiple attempts and may take up to 15 minutes to collect enough saliva.



4. Close the funnel's lid by firmly pushing the lid until you hear a clicking sound. This will release "stabilization liquid" from the lid.



5. Unscrew the funnel



How to Collect a Saliva Sample

6. Use the small blue screw cap to close the tube.



7. Shake the capped tube to mix



How do I mail or bring the sample to the lab?

Mail

Use the padded envelope provided in your kit and mail to:

Seattle Children's Hospital Laboratory
M/S OC.8.720
4800 Sand Point Way NE
Seattle, WA 98105

In person drop off

Bring the sample to the lab window at any of our Seattle Children's Laboratory Medicine locations (Seattle, Bellevue, Everett and Federal way). Bring a copy of the order from your child's provider or fax it to 206-985-3193. Lab hours vary. Visit seattlechildrens.org/lab or call 206-987-2102.

Where can I learn more?

You can watch a step by step instructions video on "assisted collection" here: youtu.be/qWx2d_uqtSY

Seattle Children's offers interpreter services for Deaf, hard of hearing or non-English speaking patients, family members and legal representatives free of charge. Seattle Children's will make this information available in alternate formats upon request. Call the Family Resource Center at 206-987-2201. This handout has been reviewed by clinical staff at Seattle Children's. However, your child's needs are unique. Before you act or rely upon this information, please talk with your child's healthcare provider.

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