

Water Deprivation Test

Ordered by:

Date of test:

Time:

Why is this test being done?

This test is being done to see if your child has diabetes insipidus.

How is the test done?

We put a small needle with tubing (an IV) into a vein in the back of your child's hand or inside part of the arm. We can draw fluids out or put fluids in through this IV without having to keep poking your child.

A small amount of blood is drawn from the IV for the baseline lab test. This tells us what your child's normal blood chemistry is. We will monitor your child's heart rate, blood pressure, weight and urine output every hour. Depending on your child's bodily responses, at some point during the test, more blood may be drawn from the IV and/or we may give your child a medicine called aqueous vasopressin.

To Learn More

- Endocrinology
206-987-2640
- Ask your child's
healthcare provider
- www.seattlechildrens.org

How long is the test?

Plan to spend the entire day and possibly evening at Children's.

How do I prepare my child for the test?

- Your child does not need to fast for this test, but must eat breakfast before 8 a.m. the day of the test.
- Your child must not have anything to eat or drink after 8 a.m.
- Bring books to read, or toys or games for your child to play with. It will be a long day. We have a TV and VCR, so feel free to bring a video for your child to watch.

Free Interpreter Services

- In the hospital,
ask your child's 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.
- For Deaf and hard of
hearing callers
206-987-2280 (TTY)

Where do I go for the test?

These tests are done in the hospital. Ask the entrance coordinator at the front desk to direct you to the unit.

Who do I call with questions or to reschedule or cancel the test?

Please call the Endocrine nurses at 206-987-2640 option 4 if you have questions about the test or about these instructions. If you need to cancel or reschedule the test, please call the Scheduling Center at 206-987-2640, option 1.

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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