



Children's Hospital
London Health Sciences Centre

Padiatric Medical Day Unit
Zone B- Main floor- B1-200
800 Commissioners Rd East
London, ON N6A 5W9

SWEAT CHLORIDE TESTING

Your child's doctor has ordered a special test called a Sweat Chloride Test. The Sweat Chloride Test is done to show the amount or level of salt (chloride) in the sweat. There are NO needles involved with this test. Not all children will make enough sweat for the test and it may have to be repeated.

Children's Hospital is an "accredited health care centre" - which means, we are qualified to perform this test.

Procedure

Special "gel" medication and heat are applied to your child's forearm. The only feeling your child may experience will be a tingling or an annoying tickle at the test site. This area is then covered with a collector. There will be time for your child to play or feed (if Newborn Screen).

Preparations

It is very important for your child to be hydrated for this test. Please, encourage them to breastfeed, take a bottle or drink a cup/bottle of water, whichever applies for their age.

Please do not apply any lotions, creams, sunscreen, baby lotion, talc, etc the night before or the day of.

Please dress your child so that their forearm can be easily accessed. Even in summer, please bring a warm sweater. Feel free to bring a favourite toy, book or blanket as well as a snack.

Please come to your appointment 10-15 minutes before the scheduled time and please bring your child's health card.

If you have paperwork for blood tests or x-rays, please bring them for the nurse. Please inform the clerk that your child is here for a Sweat Chloride test.

For further information: PMDU 519-685-8500 ext 52171

Rescheduling appointments/Bookings: 519-685-8500 ext 78944

*Please park in Parking Garage 1 (P8)—at the northwest corner of the hospital. Proceed to the ground floor. Our location is B1-200 PMDU. Please note that your appointment may take up to 90 minutes.

Please bring this letter with you for reference.