

Sweat Test

About Your Test

- Your health professional has requested a Sweat Test.
- The Sweat Test involves stimulating a small area of skin, usually on the forearm, to produce sweat. This is done by the application of a small electric current for approximately five minutes. The procedure may produce a slight prickling sensation, not unlike minor sunburn. However, it is not unusual for an infant to sleep through the entire procedure.
- After 5 minutes, the sweat is collected into a special container attached to the skin surface, and the sweat is then analysed.
- In some children, there is a very small risk that a minor burn may occur on the stimulated skin

Procedure

1. Do **NOT** stop any prescribed medication.
2. The inner forearm is washed so any metal objects, for example, bracelets or a watch will need to be removed. **After washing, the clean area must not be touched until completion of the test.**
3. Parents of infants or young children: bringing your baby's favourite toy or book can help to occupy them during the test.
4. A baby can be fed shortly before, or during the test if unsettled.
5. The procedure takes approximately 1 hour, it is advisable to allow more time for the entire visit.

Afterwards, there should be no side effects and normal activities can be resumed.

The Results

- Results are usually available within 2 days and will be sent directly to your Healthcare Professional.
- Because accurate diagnosis is important, a repeat test may be requested for confirmation, regardless whether the first result is normal or abnormal.

Your Appointment

An appointment has been made for:

Name: _____

Patient Number: _____

Day: _____ Date: _____ Time: _____

Please come to _____, Dunedin Hospital, Great King Street

If this time is inconvenient, please telephone Biochemistry on 470 2942.

If you have any questions regarding this test, please contact your
Healthcare Professional

To discuss or change your appointment, please contact Southern
Community Laboratories, Biochemistry Department on 470 2942