

International Prader-Willi Syndrome Diagnostic Testing Initiative



Information for families

International Prader-Willi Syndrome Organisation (IPWSO) in collaboration with the non-profit organization "Mauro Baschirotto" Institute for Rare Diseases (B.I.R.D.) are offering free diagnostic testing for **Prader-Willi syndrome (PWS)** for people without affordable and readily available testing in their country. The test methods used will detect about 99% of the cases of PWS.

In which cases should this test be performed?

If your doctor suspects the presence of Prader-Willi syndrome.

How do people send a sample for analysis?

Discuss this testing opportunity with your doctor. The doctor should contact the B.I.R.D. laboratory to find out how to send a sample for testing.

How does this procedure work?

- First your doctor will submit information about the person to be tested to the B.I.R.D. laboratory for approval. The data required relate to birth weight and length, clinical history and current weight and height. Some clinical photos will also be needed. The doctor will explain the test and ask you to sign an informed consent. You will be able to ask questions and receive answers regarding any aspect of the testing procedure.
- Once the case is approved for testing, a blood sample will be taken and sent to the B.I.R.D. laboratory.
- The tests are conducted <u>free of charge</u>.
- The turnaround time is usually 3-12 weeks, depending on the workload of the lab.
- The results will be written in English and sent by e-mail to the medical doctor sending the sample.
- Genetic counseling regarding the results of the tests is available upon request.

For assistance:

Medical Genetics Unit "Mauro Baschirotto" Institute for Rare Diseases - B.I.R.D. Foundation n.p.o. Via B. Bizio, 1 - 36023 Costozza di Longare (VI) – Italy

E-mail: <u>consulenze@birdfoundation.org</u> info@birdfoundation.org *Telephone:* +39 0444 555557

To learn more about PWS and other free services offered by the International Prader-Willi Syndrome Organisation

Sign up to IPWSO's mailing list at: <u>www.ipwso.org</u> Email: office@ipwso.org

All samples and all the documentation will be handled with maximum respect for privacy and the tests performed follow the best practice guidelines regarding genetic testing.