

Resources

Clinical Telomere Length Testing

Clinically certified testing of telomere length by flow FISH is available in Canada, the USA, Switzerland, Germany, and Australia.

Flow FISH provides a measurement of average telomere length in cells of leukocyte (white blood cell) subsets and is the only test that is clinically available in certified labs and validated for the diagnosis of TBDs (see Chapter 3, Diagnosing Telomere Biology Disorders).

Telomere length testing laboratories certified through the Clinical Laboratories Improvement Amendments or CLIA, which govern testing on human subjects, are able to measure telomere lengths according to standards accepted by medical professionals.

Listed are facilities that offer CLIA-certified flow FISH telomere length testing:

Repeat Diagnostics Inc. / Geraldine Aubert, PhD
309-267 West Esplanade Ave.
North Vancouver, BC V7M 1A5
Phone: 604-985-2609
Fax: 778-340-1144
www.repeatdiagnostics.com

Johns Hopkins Genomics-MDL
1812 Ashland Ave
Room 245
Baltimore, MD 21205
Phone: 443-287-7291
Fax: 410-955-0484
telomere@jhmi.edu

University Hospital Bern / Gabriela Baerlocher, MD
Department of Hematology
3010 Bern
Switzerland
+41 31 632 33 06
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Department of Haematology / Raja Vasireddy, PhD
Pathology Reception, Level 2
The Children's Hospital at Westmead
Hawkesbury Road Corner Hainsworth St
Westmead NSW 2145
Phone: 02-9845-3302

Additional Resources

Updated patient/caregiver and medical/scientific resources can be found through the resources tab on Team Telomere's website teamtelomere.org/resources or consulted through info@teamtelomere.org.