

# International Fanconi Anemia Testing Resources

Country	Institution	Test
Australia	<b>The Children's Hospital at Westmead</b> Sydney, Australia • Zhan he Wu, PhD 0061-2-98453236 <i>zhan.wu@health.nsw.gov.au</i>	DEB/MMC Diagnostic Testing ( <i>Accredited by the National Association of Testing Authorities, Australia</i> )
Canada	<b>Hospital for Sick Children</b> Toronto, Canada • Yigal Dror, MD (416) 813-5630 <i>yigal.dror@sickkids.ca</i>	DEB/MMC Diagnostic Testing ( <i>Licensed under the Ontario Ministry of Health and Long Term Care</i> )
		Canadian Inherited Marrow Failure Registry (Enrollment of patients on this research study includes data collection and sample repository.)
Germany	<b>Heinrich Heine University Medical Center</b> ENT (HNO) lab Düsseldorf, Germany • Helmut Hanenberg, MD +49-211-811-0832 or 0830 Fax - 0839 <i>Hanenberg@uni-duesseldorf.de</i>	Complementation Group (Research)
		Use of retroviruses for A, B, C, D2, E, F, G, I, J, L, M, N, O, P in primary T-cells, bone marrow or fibroblast cells or in lymphoblast cell lines (LCL)
		FANCD2 western blot
		Collaborative mutation testing and research with Detlev Schindler, MD, Würzburg, and Christian Kratz, MD, Hannover, Germany
	<b>University of Würzburg</b> Würzburg, Germany • Detlev Schindler, MD, PhD 49-931-888-4088-4098 <i>schindler@biozentrum.uni-wuerzburg.de</i>	MMC Diagnostic Testing ( <i>Certified under Governmental and Societies</i> )
		FANCD2 Immunoblots
		Prenatal Diagnosis
		Mutation Analysis ( <i>Certified under Governmental and Societies</i> )
		Complementation Group
(The) Netherlands	<b>VU University Medical Center</b> Amsterdam, The Netherlands • Hans Gille, PhD 31-20-444-8346 <i>jgp.gille@vumc.nl</i>	Mutation Analysis FANCA ( <i>Clinically Certified</i> )
		Mutation Analysis FANCC, -E, -F, and -G ( <i>Clinically Certified</i> )
		Mutation Analysis of other FANC genes ( <i>Clinically Certified</i> )
		Prenatal DNA diagnosis ( <i>Clinically Certified</i> )

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Serbia	<p><b>Laboratory for Medical Genetics Mother and Child Health Care Institute of Serbia</b> St. Radoja Dakica 6-8 11070 Belgrade, Serbia • Dr. Vukan Cupic 381-11-3108273 <i>genetikaimd@beotel.net</i></p>	DEB Diagnostic Testing
Spain	<p><b>Hematopoiesis and Gene Therapy Division, CIEMAT/ CIBER of Rare Diseases (CIBERER)</b> Madrid, Spain <i>www.ciemat.es</i> <b>Spanish Fanconi Anemia Network: <i>www.redfanconi.org</i></b> • Juan Bueren, PhD, Head of Hematopoiesis and Gene Therapy 34-91-346-6518 <i>juan.bueren@ciemat.es</i> • José A. Casado, Senior researcher 34-91-496-2525 <i>jose.casado@ciemat.es</i> • Aurora de la Cal, Secretary of the Spanish FA Research Network 34-91-496-2518 <i>aurora.delacal@ciemat.es</i></p>	FA subtyping by retroviral complementation (A,C,G,E,F) in T-cells. (Research)
		Studies of G2/M cell cycle arrest in fibroblasts in FA patients with mosaicism in peripheral blood and subtyping by reversion of G2/M arrest with retroviral vectors (A,C,G).
		Cellular and molecular studies in FA cells to help of diagnosis of FA patients with inconclusive DEB test (western and foci of <i>FANCD2</i> ).
		Analysis of hematopoietic reserve in bone marrow samples from FA patients (CD34+ and Colony Forming Cells).
		Spanish FA Registry
<p><b>Universitat Autònoma de Barcelona</b> Barcelona, Spain • Jordi Surrallés, PhD 34-935-811-830 <i>surralleslab.uab.cat</i> <i>saicro.uab.cat</i></p>	DEB Diagnostic Testing (Research), Diagnosis of Mosaicism	
	Mutation Analysis (Research) for Spanish Gypsy Population	

Additional testing information for Fanconi anemia is available at:

<http://geneclinics.org>

- 1) Select "Gene Reviews"
- 2) Select "Search by Disease"
- 3) Enter Fanconi anemia

