



**CHILDREN'S & WOMEN'S HEALTH  
CENTRE OF BRITISH COLUMBIA**

AN AGENCY OF THE PROVINCIAL HEALTH SERVICES AUTHORITY

University of British Columbia – Children's & Women's Health Centre of BC  
Research Ethics Board  
(UBC C&W REB)

**UBC C & W Research Ethics Board**

Room A2-136  
950 West 28<sup>th</sup> Avenue  
Vancouver, B.C. V5Z 4H4  
Tel: (604) 875-3103 Fax: (604) 875-2496  
Email: [cwreb@cw.bc.ca](mailto:cwreb@cw.bc.ca)  
Website: [www.cfri.ca/reb](http://www.cfri.ca/reb)  
RISe: <https://rise.ubc.ca>

**ETHICS BOARD MEMBERSHIP**

UBC Federal Wide Assurance Number for U.S. government funded studies: FWA00020398

UBC C&W Research Ethics Board (REB) IRB Identifier Number: IRB00006995

UBC C & W REB Member Gender / Citizenship	REB Position (Alternate Designation)	Highest Degree	Primary Scientific or Non-scientific Speciality	C&W Affiliated	Quorum Designation(s)*
1 <b>Dr. Shazhan Amed</b> Female/Canadian	Voting Member	MD, MSc.PH	Endocrinology/Public Health	Yes	B
2 <b>Dr. Susan Baer</b> Female/American	Voting Member	MD, PhD	Psychiatry	Yes	B
3 <b>Dr. Julie Bettinger</b> Female/American	Voting Member	PhD	Infectious Diseases	Yes	B
4 <b>Dr. Roxane Carr</b> Female/Canadian	Voting Member	PharmD	Pediatric Pharmacotherapy, Pediatric Critical Care	Yes	B
5 <b>Dr. Kathryn Dewar</b> Female/Canadian	Voting Member	PhD	Women's Health/Infant Development	Yes	B
6 <b>Dr. Quynh Doan</b> Female/Canadian	Voting Member	MD	Health Services Research, Pediatric Acute Care	Yes	B
7 <b>Dr. Janis Dionne</b> Female/Canadian	Voting Member	MD	Pediatric Nephrology	Yes	B
8 <b>Ms. Heather Fowlie</b> Female/Canadian	Voting Member		Community Member	No	C, N
9 <b>Dr. Christopher Fryer</b> Male/Canadian	Voting Member	MD	Pediatric Hematology/Oncology	Yes	B
10 <b>Ms. Alice Hawkins-Virani</b> Female/British	Ethicist	MSc	Ethics	Yes	B, E



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11	<b>Dr. Kristen Houghton</b> Female/Canadian	Voting Member (Alternate for #7)	MD	Pediatric Rheumatology	Yes	B
12	<b>Dr. Stephen Hopton-Cann</b> Male/Canadian	Voting Member (Alternate)	PhD	Epidemiology	Yes	B
13	<b>Mr. Gordon Krahn</b> Male/Canadian	Voting Member	RRT	Pediatric Critical Care	Yes	B
14	<b>Dr. Marc Levine</b> Male/Canadian	Chair	PhD	Pharmacology	Yes	B
15	<b>Dr. Sayrin Lalji</b> Female/Canadian	Voting Member	MD	Obstetrics/Gynecology	Yes	B
16	<b>Dr. Pascal Lavoie</b> Male/Canadian	Voting Member	MD	Neonatology	Yes	B
17	<b>Ms. Jill Mahy</b> Female/Canadian	Voting Member	MSN	Women's Health/HIV	Yes	B
18	<b>Dr. Melanie Murray</b> Female/Canadian	Voting Member	PhD	HIV/Infectious Diseases	Yes	B
19	<b>Dr. Tanya Nelson</b> Female/Canadian	Voting Member (Alternate for #25)	PhD	Pathology/Molecular Genetics	Yes	B
20	<b>Mr. Timothy Outerbridge</b> Male/Canadian	Voting Member	LLB	Law	No	L, C, N
21	<b>Dr. Angelica Oviedo</b> Female/American	Voting Member	MD	Pediatric Pathology/Neuropathology	Yes	B
22	<b>Dr. Rod Rassekh</b> Male/Canadian	Voting Member	MD	Pediatric Hematology/Oncology	Yes	B
23	<b>Dr. Colin Ross</b> Male/Canadian	Voting Member	PhD	Genetics, Adverse Drug Reactions	Yes	B
24	<b>Dr. John Russell</b> Male/Canadian	Ethicist (Alternate for #10)	PhD	Philosophy (Ethics)	No	E, L, N
25	<b>Dr. Graham Sinclair</b> Male/Canadian	Voting Member	PhD	Pathology/Biochemical Genetics	Yes	B



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26	<b>Dr. Penny Sneddon</b> Female/Canadian	Voting Member	PhD	Clinical Psychology/Medical Psychology	Yes	B
27	<b>Dr. Caron Strahlendorf</b> Female/Canadian	Associate Chair	MD	Pediatric Hematology/Oncology	Yes	B
28	<b>Dr. Evelyn Stewart</b> Female/Canadian	Voting Member (Alternate for #2)	MD	Child Psychiatry	Yes	B
29	<b>Mrs. Laura Zitron</b> Female/Canadian	Voting Member		Community Member	No	C, N

Added: Evelyn Stewart

Removed: Mason Bond  
Ran Goldman

FOR ALL RESEARCH CONDUCTED UNDER THIS ASSURANCE, THE UBC C & W REB CHAIRPERSON HEREBY ATTESTS THAT, EXCEPT WHERE SPECIFICALLY WAIVED OR ALTERED BY THE IRB UNDER 45 CFR 46.116(c), 46.116(d), or 46.117(c), THE REB WILL UPHOLD THE REQUIREMENTS OF 45 CFR 46 FOR WRITTEN INFORMED CONSENT, IN NONEXCULPATORY LANGUAGE UNDERSTANDABLE TO THE SUBJECT (OR THE SUBJECT'S LEGALLY AUTHORIZED REPRESENTATIVE), INCLUDING THE FOLLOWING BASIC ELEMENTS PER 45 CFR 46.116(a/b):

- (1) IDENTIFICATION AS RESEARCH; PURPOSES, DURATION, AND PROCEDURES; PROCEDURES WHICH ARE EXPERIMENTAL;
- (2) REASONABLY FORESEEABLE RISKS OR DISCOMFORTS;
- (3) EXPECTED BENEFITS TO THE SUBJECT OR OTHERS;
- (4) ALTERNATIVE PROCEDURES OR TREATMENTS;
- (5) EXTENT OF CONFIDENTIALITY TO BE MAINTAINED;
- (6) WHETHER COMPENSATION OR MEDICAL TREATMENT ARE AVAILABLE IF INJURY OCCURS (IF MORE THAN MINIMAL RISK);
- (7) WHOM TO CONTACT FOR ANSWERS TO QUESTIONS ABOUT THE RESEARCH, SUBJECT'S RIGHTS, AND RESEARCH-RELATED INJURY;
- (8) PARTICIPATION IS VOLUNTARY; REFUSAL TO PARTICIPATE WILL INVOLVE NO PENALTY OR LOSS OF BENEFITS TO WHICH SUBJECT IS ENTITLED; SUBJECT MAY DISCONTINUE AT ANY TIME WITHOUT PENALTY OR LOSS OF BENEFITS TO WHICH SUBJECT IS ENTITLED;
- (9) WHEN APPROPRIATE, ADDITIONAL ELEMENTS PER 45 CFR 46.116(b).

AS REB CHAIRPERSON, I HEREBY SO ATTEST.



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RISe: <https://rise.ubc.ca>

SIGNATURE: \_\_\_\_\_

Dr. Marc Levine

DATE: 16 September 2013

TELEPHONE: 604-875-2441

ADDRESS: Room A2-141– 950 West 28<sup>th</sup> Avenue Vancouver, BC V5Z 4H4

All Members are voting members. A quorum also comprises a minimum of five separate members from groups 1-4 with one from group 2-4, fulfilling group 5.

- (1) at least two members with broad expertise in biomedical research (Scientific): B
- (2) at least one member knowledgeable in the ethics of scientific research: E
- (3) at least one member knowledgeable in law relevant to scientific research: L
- (4) at least one member from the community who has no affiliation with the institution (Lay Member): C
- (5) at least one member whose speciality is non-scientific (may be one of the members from groups 2-4): N
- (6) at least one member knowledgeable in therapeutic natural health products (ad hoc, for quorum only for review of therapeutic natural health products): H