

Clinical Research Ethics Board Membership



Date: September 30, 2020

Name of Institution: The University of British Columbia

UBC Federal Wide Assurance Number for U.S. government funded studies: FWA00000668

UBC Clinical Research Ethics Board (CREB) IRB Identifier Number: IRB00001443

UBC CREB VOTING MEMBER Gender/Citizenship		REB POSITION (Alternate Designation)	HIGHEST DEGREE(S) EARNED	PRIMARY SCIENTIFIC OR NONSCIENTIFIC SPECIALITY	AFFILIATION WITH INSTITUTION	QUORUM DESIGNATION *
1	Dr. Rana Ahmad Female / Canadian	Voting Member (Alternate for J. Russell)	PhD	Philosophy, Ethics	Yes	E, N
2	Dr. Philip Ainslie Male / Canadian	Voting Member Health and Exercise Sciences	PhD	Health and Exercise Science	Yes	B
3	Dr. Najib Ayas Male / Canadian	Voting Member	MD	Respiratory Medicine	Yes	B
4	Dr. Celine Bergeron Female / Canadian	Voting Member (Alternate for N. Ayas)	MD, FRCPC	Respiratory Medicine	Yes	B
5	Dr. Rona Cheifetz Female / Canadian	Voting Member	MD MEd FRCSC	Surgery	Yes	B
6	Dr. Peter Choi Male / Canadian	Voting Member	MD, MSc	Anesthesiology	Yes	B
7	Dr. Doris Doudet Female / Canadian	Voting Member	MD	Neurology	Yes	B
8	Dr. Clive Duncan Male / Canadian	Voting Member	MBBCh, Msc,FRCSC	Orthopedic surgery, Medicine, Surgery	Yes	B
9	Dr. Hugh Freeman Male / Canadian	Voting Member (Co- Chair)	MD, FRC(C)	Gastroenterology	Yes	B
10	Ms. Sarah Harbottle Female / Canadian	Voting Member (Alternate for W. Sullivan)	LLB	Law	No	L
11	Bradley Hoffman Male / Canadian	Voting Member (Alternate for D. Ling)	B.Sc	Graduate Student	Yes	B
12	Karen Holloway Female / Canadian	Voting Member (alternate for B. Sullivan)	LLP	Law	No	L
13	Dr Stephen Hopton Cann Male / Canadian	Voting Member Chair	PhD	Epidemiology	Yes	B
14	Dr. Robin Hsiung Male / Canadian	Voting Member (Alternate for D. Doudet)	MD, FRCPC, FACP	Neurology	Yes	B
15	Dr. Jane Ingman Baker Female / Canadian	Voting Member (Alternate for B. Sullivan)	LLB	Law	Yes	L, B
16	Kimberly Jameson	Voting Member	PhD	Philosophy (Clinical Ethics)	Yes	E, N

	Female / Canadian	(Alternate for J. Russell)	Candidate			
17	Ms. Suzanne Kennedy Female / Canadian	Voting Member (Alternate for W. Sullivan)	LLB	Law	No	L, N
18	Dr. Nasreen Khalil Female / Canadian	Voting Member (Alternate for N. Ayas)	MD, FRCPC	Respiratory	Yes	B
19	Dr. Clifford Neil Kitson Male / Canadian	Voting Member	PhD	Dermatology and Skin Science	Yes	B
20	Dr. John Kramer Male / Canadian	Voting Member (Alternate for D. Doudet)	PhD	Neuroscience	Yes	B
21	Dr. Ardis Krueger Female / Canadian	Ad hoc member for NHP reviews	ND	Natural Health Products	No	H
22	Daphne Ling Female / Canadian	Voting Member Graduate Student	B.Sc	Graduate Student	Yes	
23	Dr. Teresa Liu-Ambrose Female / Canadian	Voting Member	PhD	Physical Therapy	Yes	B
24	Dr. Christina Luong Female / Canadian	Voting Member	MD, FRCPC	Cardiology	Yes	B
25	Kelsey Lynch Female / Canadian	Voting Member (Alternate for B. Hoffman)	MSc	Genetic counselling	Yes	B, E
26	Dr. Alexander MacKay Male / Canadian	Voting Member	PhD	Radiology	Yes	B
27	Ms. Bonnie MacKenzie Female / Canadian	Voting Member		Community Member	No	C, N
28	Dr. John Mayo Male / Canadian	Voting Member (Alternate for A. MacKay)	MD	Radiology	Yes	B
29	Dr. Orson Moritz Male / Canadian	Voting Member	MD	Ophthalmology and Visual Sciences	Yes	B
30	Dr. Jeffrey Nacht Male / Canadian	Voting Member (Alternate for C. Duncan)	MD	Orthopedic surgery	Yes	B
31	Dr. Ipek Oruc Female / Canadian	Voting Member (Alternate for Orson Moritz)	PhD	Ophthalmology and Visual Sciences	Yes	B
32	Dr. Jerilynn Prior Female / Canadian	Voting Member	MD	Endocrinology	Yes	B
33	Dr. Karim Qayumi Male / Canadian	Voting Member (Alternate for R. Cheifetz)	PhD FRCSC	Surgery	Yes	B
34	Ella Rafii	Voting Member		Community Member	No	C, N

	Female / Canadian	(alternate for B. MacKenzie)				
35	Dr. John Russell Male / Canadian	Ethicist	PhD	Philosophy (Ethics)	Yes	E, L, N
36	Dr. Frank Ryan Male / Canadian	Voting Member (Alternate for N. Ayas)	FRCPI, FRCPC	Respiratory	Yes	B
37	Dr. Eugenia Socias Female / landed immigrant / Argentinian	Voting member	MD	Infectious Diseases	Yes	B
38	Dr. Miriam Spering Female / German	Voting Member (Alternate for O. Moritz)	PhD	Ophthalmology	Yes	B
39	Dr. Lynn Stothers Female / Canadian	Voting Member	MD, MHSc, FRCSC	Urologic Sciences / Kinesiology	Yes	B
40	Dr. Robert Stowe Male / Canadian / American	Voting Member (Alternate for E. Ngan)	MD	Neuropsychiatry	Yes	B
41	Mr. William (Bill) Sullivan, QC Male/Canadian	Voting Member	LLB	Law	No	L, N
42	Dr. Ivan Torres Male / USA / Columbia	Voting Member	PH.D	Psychiatry	Yes	B
43	Dr. Jennifer Warriner Female / Canadian	Voting Member (Alternate for J. Russell)	PhD	Ethics, Philosophy	No	E, N
44	Dr. Darwin Yeung Male / Canadian	Voting Member (Alternate for C. Luong)	MD, FRCPC	Cardiology	Yes	B
45	Dr. Sonia Yeung Female / Canadian	Voting Member (Alternate for O. Moritz)	PhD	Ophthalmology	Yes	B

The changes reflected in this document are:

Deleted: Patrick Doyle, York Hsiang, Ian Martin, Paul Steinbok, Alice Virani

Added: Philip Ainslie, Karen Holloway, Bradley Hoffman, Jane Ingman Baker, Daphne Ling, Christina Luong, Kelsey Lynch, Karim Qayumi, Darwin Yeung

FOR ALL RESEARCH CONDUCTED UNDER THIS ASSURANCE, THE 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



SIGNATURE: _____

Dr. Stephen Hoption Cann

DATE: September 30, 2020

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ADDRESS: 210-828 West 10th Avenue
Vancouver, BC V5Z 1L8

* All UBC CREB Members are voting members. A quorum comprises a minimum of five separate members from groups 1-4, with:

- 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 specialty is non-scientific (may also be from groups 1-4): **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**