

UBC PROVIDENCE HEALTH CARE RESEARCH ETHICS BOARD MEMBERSHIP LIST

Date: June 1, 2023

Name of Institution: The University of British Columbia
UBC Federal Wide Assurance Number for U.S. government studies: FWA0000668 – Expiry June 1, 2025.
UBC-Providence Health Care IRB Identification Number: IRB00000777 – Expiry August 19, 2025

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

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| 1. at least two members with broad expertise in biomedical research (Scientific) | 4. at least one member from the community who has no affiliation with the institution |
| 2. at least one member knowledgeable in the ethics of scientific research | 5. at least one member whose specialty is non-scientific |
| 3. at least one member knowledgeable in law relevant to scientific research | 6. at least one member knowledgeable in therapeutic natural health products (ad hoc, for quorum only for review of therapeutic natural health products) |

UBC PHC REB VOTING MEMBER Gender/Canadian Citizen or Permanent Resident of Canada	REB POSITION (Alternate Designation)	HIGHEST DEGREE (S) EARNED	PRIMARY SCIENTIFIC or NON SCIENTIFIC SPECIALITY	PHC /UBC AFFILIATION	QUOROM DESIGNATION*
1 Dr. Kuo-Hsing Kuo Male/Yes	Voting Member Chair	MD PhD	Pharmacology	Yes	B
2 Dr. Stephen Hoption Cann Male/Yes	Voting Member Associate Chair	PhD	Epidemiology	Yes	B
3 Dr. Susanna McRae Female/Yes	Voting Member	BSc MD, FRPCP	Pathology and Laboratory Medicine	Yes	B
4 Dr. Martha MacKay Female/Yes	Voting Member	PhD, RN, CCN (C)	Clinical Nurse Specialist, Cardiology	Yes	B
5 Ms. Sarah Harbottle Female/Yes	Voting Member	LL.B	Law/ can also be used as a community member	No	L, H, C,
6 Dr. Jennifer Warriner Female/Yes	Voting Member	PhD	Philosophy, Ethics	No	E, N
7 Ms. Bonnie MacKenzie Female/Yes	Voting Member	Diploma Electronic Data Processing	Community Member	No	C, N
8 Dr. Amy Salmon Female/Yes	Voting Member	PhD	Epidemiology, Biostatistics and Public Health	Yes	B
9 Dr. Wan Tan Hogg Female/Yes	Voting Member	MD, FRCP	Respiratory Medicine, Epidemiology and Biostatistics	Yes	B
10 Dr. Andrew Sandford Male/Yes	Voting Member	BSc, PhD	Genetics, Respiratory Medicine	Yes	B
11 Dr. Rodney Knight Male/Yes	Voting Member	BA, MSc, PhD	Epidemiology/Social Sciences	Yes	B

12	Dr. Viviane Dias Lima Female/Yes	Voting Member	PhD	Epidemiology/Biostatistics/HIV	Yes	B
13	Ms. Sherri Pooyak Female/Yes	Voting Member	MSW	Indigenous Health; Aboriginal HIV and AIDS Community Based Research	No	B, N
14	Dr. Danya Fast	Voting Member	MA, PhD	Social Medicine and Ethnographic Research	Yes	B
15	Dr Phillip Blanke Male/No	Voting Member	MD	Cardiac Imaging, Structural Heart Diseases	Yes	B
Alternates						
16	Ms. Belinda Ann Furlan Female/Yes	Voting Member (Alternate for M. Mackay)	BScN, MSN, NP(F), CCN (C)	Nurse Practitioner, Cardiology	Yes	B
17	Ms. Jacqueline Forman Female/Yes	Voting Member (Alternate for M. Mackay)	RN MSN	Nursing, Heart Rhythm and Transcatheter Valve Program	Yes	B
18	Ms. Cynthia Nordquist	Voting Member (Alternate for M. Mackay)	MN-NP (F)	Nurse Practitioner, Heart Function Clinic, Complex Care Clinic	Yes	B
19	Dr. Yinshan Zhao Female/Yes	Voting Member (Alternate for V. Dias Lima)	PhD	Biostatistics/Multiple Sclerosis	Yes	B
20	Ms. Agnes Black Female/Yes	Voting Member (Alternate for M. Mackay)	RN, MPH	Nursing and Professional Practice	Yes	B
21	Dr. Thomas Kerr Male/Yes	Voting Member	PhD	HIV/AIDS	Yes	B
22	Dr. Lianping Ti Female/Yes	Voting Member	BSc, MPH, PhD	Epidemiology/Health Services Research	Yes	B
23	Mr. Matthew Voell Male/Yes	Voting Member (Alternate for S. Harbottle)	JD	Law	No	L
24	Dr. Alice Hawkins Virani Female/Yes	Voting Member (Alternate for J. Warriner))	PhD	Bioethicist/ Human Genetics	Yes	E
25	Dr. Holly Longstaff Female/Yes	Voting Member (Alternate for J. Warriner)	PhD	Bioethicist	No	E
26	Dr. Peter Battershill Male/Yes	Voting Member (Alternate for J. Warriner)	MD, MHSc	Bioethics	No	E
27	Dr. John Russell Male/Yes	Voting Member (Alternate for J. Warriner)	PhD	Philosophy (Ethics)	No	E, L, N

28	Dr. Kimberly Taylor Female/Yes	Voting Member (Alternate for J. Warriner)	PhD Student Ethicist Fellow	Philosophy (Clinical Ethics)	No	E
29	Ms. Barbara Fulton Female/Canadian	Voting Member (Alternate for B. Mackenzie)	MA	Community Member	No	C, N
Ad Hoc Members						
30	Dr. Ardis Krueger Female/Yes	Ad hoc member for NHP reviews	BA ND	Naturopathic Medicine	No	H
31	Dr. Quincy Robyn Young Female/Yes	Ad hoc member for Cardiology reviews	PhD R. Psych	Cardiac Psychology	Yes	B
32	Dr. Robert Boone Male/Yes	Ad hoc member for Cardiology reviews	MSc (Epi) MD FRCPC	Cardiology	Yes	B
33	Dr. Eve Aymong	Ad hoc member for Cardiology reviews	MD	Cardiology	Yes	B

The changes reflected in this document are:

Added to UBC PHC REB VOTING MEMBER: N/A

Added to Alternate List: Ms. Cynthia Nordquist (Alternate for M. Mackay)

Moved from PHC REB Voting Member to Ad Hoc: N/A

Deleted from PHC Voting Member: N/A

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 UBC PHC REB CHAIR, I HEREBY SO ATTEST:

SIGNATURE:



PRINTED NAME: **Dr. Kuo-Hsing Kuo**

DATE: **01-JUNE-2023**

PHONE: 604-682-2344 ext 63496

ADDRESS: 1081 Burrard Street, Vancouver, BC V6Z 1Y6

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- 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
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- 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