

# UBC PROVIDENCE HEALTH CARE RESEARCH ETHICS BOARD MEMBERSHIP LIST

Date: May 30, 2025

<b>Name of Institution: The University of British Columbia</b> <b>UBC Federal Wide Assurance Number for U.S. government studies: FWA00000668 – May 29, 2029</b> <b>UBC-Providence Health Care IRB Identification Number: IRB00000777 – Expiry July 26, 2027</b>	
All 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) 2. at least one member knowledgeable in the ethics of scientific research 3. at least one member knowledgeable in law relevant to scientific research	4. at least one member from the community who has no affiliation with the institution 5. at least one member whose specialty is non-scientific 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 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 Yes	Voting Member Chair	MD PhD	Pharmacology	Yes	B
2 Dr. Stephen Hoption Cann Yes	Voting Member Associate Chair	PhD	Epidemiology	Yes	B
3 Dr. Susanna McRae Yes	Voting Member	BSc MD, FRCP	Pathology and Laboratory Medicine	Yes	B
4 Dr. Martha MacKay Yes	Voting Member	PhD, RN, CCN (C)	Clinical Nurse Specialist, Cardiology	Yes	B
5 Mr. Matthew Voell Yes	Voting Member	JD	Law	No	L
6 Dr. Jennifer Warriner Yes	Voting Member	PhD	Philosophy, Ethics	No	E, N
7 Ms. Bonnie MacKenzie Yes	Voting Member	Diploma Electronic Data Processing	Community Member	No	C, N
8 Dr. Amy Salmon Yes	Voting Member	PhD	Epidemiology, Biostatistics and Public Health	Yes	B
9 Dr. Wan Tan Hogg Yes	Voting Member	MD, FRCP	Respiratory Medicine, Epidemiology and Biostatistics	Yes	B
10 Dr. Andrew Sandford Yes	Voting Member	BSc, PhD	Genetics, Respiratory Medicine	Yes	B
11 Dr. Marianne Harris Yes	Voting Member	MD	Family Practice, HIV	Yes	B

12	<b>Dr. Viviane Dias Lima</b> Yes	Voting Member	PhD	Epidemiology/Biostatistics/HIV	Yes	B
13	<b>Ms. Sherri Pooyak</b> Yes	Voting Member	MSW	Indigenous Health; Aboriginal HIV and AIDS Community Based Research	No	B, N
14	<b>Dr. Danya Fast</b> Yes	Voting Member	MA, PhD	Social Medicine and Ethnographic Research	Yes	B
15	<b>Dr Phillip Blanke</b> No	Voting Member	MD	Cardiac Imaging, Structural Heart Diseases	Yes	B
16	<b>Dr. Haizhou (Erica) Wang</b> Yes	Voting Member	PharmD	Clinical Pharmacy Specialist – Cardiac Surgery	Yes	B
<b>Alternates</b>						
17	<b>Ms. Belinda Ann Furlan</b> Yes	Voting Member (Alternate for #4)	BScN, MSN, NP(F), CCN (C)	Nurse Practitioner, Cardiology	Yes	B
18	<b>Ms. Jacqueline Forman</b> Yes	Voting Member (Alternate for #4)	RN MSN	Nursing, Heart Rhythm and Transcatheter Valve Program	Yes	B
19	<b>Ms. Cynthia Nordquist</b> Yes	Voting Member (Alternate for #4)	MN-NP (F)	Nurse Practitioner, Heart Function Clinic, Complex Care Clinic	Yes	B
20	<b>Dr. Yinshan Zhao</b> Yes	Voting Member (Alternate for #12)	PhD	Biostatistics/Multiple Sclerosis	Yes	B
21	<b>Dr. Rodney Knight</b> Yes	Voting Member Alternate for #14)	BA, MSc, PhD	Epidemiology/Social Sciences	Yes	B
22	<b>Dr. Lianping Ti</b> Yes	Voting Member (Alternate for #14)	BSc, MPH, PhD	Epidemiology/Health Services Research	Yes	B
23	<b>Dr. Jene Ingman Baker</b> Yes	Voting Member (Alternate for #5)	LLB	Law	No	L, B
24	<b>Ms. Sarah Harbottle</b> Yes	Voting Member (Alternate for #7))	LLB	Community Member/Legal Rep	No	C, N
<b>Ad Hoc Members</b>						
25	<b>Dr. Ardis Krueger</b> Yes	Ad hoc member for NHP reviews	BA ND	Naturopathic Medicine	No	H

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: **30-May-2025**

PHONE: 604-682-2344 ext 63496

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

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