FWA #:FWA00001994Institution:Virginia Mason Med CtrExpires:03/02/2026

Federalwide Assurance (FWA) for the Protection of Human Subjects

1. Institution Filing Assurance

Legal Name:		Virginia Mason Med Ctr	Virginia Mason Med Ctr		
City:	Seattle	State/Province:	WA	Country:	USA

2. Institutional Components

List below all components over which the Institution has legal authority that operate under a different name. Also list with an asterisk (*) any alternate names under which the Institution operates.

NOTE: The Signatory Official signing this Assurance must be legally authorized to represent the Institution providing this Assurance and all components listed below.

Name of Component or Alternate Names Used	City	State (or Country if Outside U.S.)	
Virginia Mason Hospital (aka)	SEATTLE	WA	Α
Virginia Mason Clinics	BELLEVUE	WA	А
Virginia Mason Clinics	FEDERAL WAY	WA	Α
Virginia Mason Clinics	ISSAQUAH	WA	Α
Virginia Mason Clinics	KIRKLAND	WA	Α
Virginia Mason Clinics	LYNNWOOD	WA	Α
Virginia Mason Clinics	PORT ANGELES	WA	Α
Virginia Mason Clinics	SEQUIM	WA	Α
Virginia Mason Clinics	WINSLOW	WA	Α
Bailey Boushay House	SEATTLE	WA	Α

<u>3. Statement of Principles</u>

This Institution assures that all of its activities related to human subjects research, regardless of the source of support, will be guided by the following statement of principles governing the institution in the discharge of its responsibilities for protecting the rights and welfare of human subjects of research conducted at or sponsored by the institution. (indicate below)

The Belmont Report

4. Applicability

(a) This Assurance applies whenever this Institution becomes engaged in human subjects research conducted or supported by any U.S. federal department or agency that has adopted the U.S. Federal Policy for the Protection of Human Subjects (also known as the Common Rule), unless the research is otherwise exempt from the requirements of the Common Rule or the department or agency conducting or supporting the research determines that the research shall be conducted under a separate assurance.

(b) Optional: This Institution elects to apply the following to all of its human subjects research regardless of the source of support, except for research that is covered by a separate assurance:

5. Assurance of Compliance with the Terms of the Federalwide Assurance

(a) This Institution assures that whenever it engages in research to which this Assurance applies, it will comply with the Terms of the Federalwide Assurance (contained in a separate document on the Office for Human Research Protections (OHRP) website).

6. Designation of Institutional Review Boards (IRBs)

This Institution assures that it will rely upon only IRBs registered with OHRP for review of research to which this FWA applies. This institution (a) designates the following internal IRB(s) for review of research under this Assurance; or (b) does not have an internal IRB and designates the following external IRB for review of all research to which this FWA applies or, if multiple external IRBs are relied upon, the following external IRB that reviews the largest percentage of research to which this FWA applies.

NOTE: Institutions designating internal IRBs do not need to designate any of the external IRBs upon which it relies.

HHS IRB Registration Number	Name of IRB as Registered with HHS	Is the IRB Internal or External to the Institution?
IRB00000021	Fred Hutchinson Cancer Rsch Ctr IRB #1	${f E}$
IRB00000022	Fred Hutchinson Cancer Rsch Ctr IRB #2	E
IRB0000027	Medical U South Carolina IRB #1	E
IRB0000028	Medical U South Carolina IRB #2	E
IRB0000038	U of Pennsylvania IRB #1	\mathbf{E}
IRB00000039	U of Pennsylvania IRB #2	\mathbf{E}
IRB0000040	U of Pennsylvania IRB #3	\mathbf{E}
IRB00000041	U of Pennsylvania IRB #4	E
IRB00000042	U of Pennsylvania IRB #5	E
IRB00000043	U of Pennsylvania IRB #6 (Pennsylvania Hosp RRC)	E
IRB00000044	U Pennsylvania IRB #7	\mathbf{E}
IRB00000057	Benaroya Rsch Inst at Virginia Mason IRB #1	\mathbf{E}
IRB00000241	U of W - A	\mathbf{E}
IRB00000242	U of Washington IRB#2 - B	\mathbf{E}
IRB00000243	U of Washington IRB#3 - C	${f E}$
IRB00000277	Seattle Children's Hosp IRB #1	${f E}$
IRB00000533	WCG IRB	${f E}$
IRB00000681	Trustees of Dartmouth College IRB #1 - CPHS A	\mathbf{E}
IRB00000682	Trustees of Dartmouth College IRB #2 - CPHS B	Ε
IRB00000727	U of Washington IRB#4 - D	Ε

Swedish Med Ctr IRB #2	Е
Jaeb Ctr for Hlth Rsch IRB #1	Е
National Cancer Inst Central IRB #1 (Adult)	Е
Advarra, Inc. IRB #1	Е
Medical U South Carolina IRB #3	E
Trustees of Dartmouth College IRB #3 - CPHS C	E
U of Washington IRB#5 - G	Е
Multicare Hlth System IRB #1	Е
U Pennsylvania IRB #8 Social Behavioral Science	Е
Trustees of Dartmouth College IRB #4 - CPHS D	Ι
Fred Hutchinson Cancer Rsch Ctr IRB #3	E
U of Washington IRB #7 - J	E
U of Pennsylvania IRB #9	Е
National Cancer Institute IRB #3	Е
	Jaeb Ctr for Hlth Rsch IRB #1 National Cancer Inst Central IRB #1 (Adult) Advarra, Inc. IRB #1 Medical U South Carolina IRB #3 Trustees of Dartmouth College IRB #3 - CPHS C U of Washington IRB#5 - G Multicare Hlth System IRB #1 U Pennsylvania IRB #8 Social Behavioral Science Trustees of Dartmouth College IRB #4 - CPHS D Fred Hutchinson Cancer Rsch Ctr IRB #3 U of Washington IRB #7 - J U of Pennsylvania IRB #9

7. Human Protections Administrator (e.g., Human Subjects Administrator or Human Subjects Contact Person)

First Name: Sarah	Middle Initial: E Last Nam	ne: Valenti		
Degrees or Suffix: JD	Institutional Title: Res	search Protections Manager		
Institution: Benaroya Research Institute at Virginia Mason				
Telephone: 206 342-6916	FAX: 206 223-7705	E-Mail: svalenti@benaroyaresearch. org		
Address:Benaroya Research Institute at Virginia Mason1201 Ninth Avenue				
City: Seattle	State/Province: WA	Country: USA		

8. Signatory Official (i.e., Official Legally Authorized to Represent the Institution)

I have read and agree to the Terms of the Federalwide Assurance.

I recognize that providing research investigators, IRB members and staff, and other relevant personnel with appropriate initial and continuing education and training about human subject protections will help ensure that the requirements of this Assurance are satisfied.

Acting officially in an authorized capacity on behalf of this Institution and with an understanding of the Institution's responsibilities under this Assurance, I assure protections for human subjects as specified above. The IRB(s) that this institution relies upon will comply with the Terms of the Federalwide Assurance when reviewing research covered by this Assurance and possess appropriate knowledge of the local context in which this Institution's research will be conducted.

All information provided with this Assurance is up-to-date and accurate. I am aware that false statements could be cause for invalidating this Assurance and may lead to other administrative or legal action.

Signature: Margaret McCormick PhD				
Date: 03/01/2021				
First Name: Margaret	Middle Initial: Last N	lame: McCormick		
Degrees or Suffix: PhD	montan muc.	Executive Director (BRI) / Vice President (VMMC)		
Institution: Virginia Mason Medical Center				
Telephone: 206 341-8982	FAX: 206 223-7638	E-Mail: MMcCormick@ benaroyaresearch.org		
Address:Benaroya Research Institute at Virginia Mason1201 Ninth Avenue				
City: Seattle	State/Province: WA	Country: USA		

9. FWA Approval

The Federalwide Assurance for the Protection of Human Subjects for Institutions Within the United States submitted to HHS by the above Institution is hereby approved.

Assurance Number: FWA00001994		Expiration Date:	03/02/2026
Signature of HHS Approving Official:	Carla James	Date:	03/02/2021

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0990-0278. The time required to complete this information collection is estimated to average 30 minutes per response, including the time to review instructions, gather the data needed, and complete and review the information collection. If you have comments concerning the accuracy of the time estimate(s) or suggestions for improving this form, please write to: U.S. Department of Health & Human Services, OS/OCIO/PRA, 200 Independence Ave., S.W., Suite 336-E, Washington D.C. 20201, Attention: PRA Reports Clearance