Columbia University Medical Center Institutional Review Board FWA#00002636 IRB Registration or Sequence number IRB #2 (IRB00002973)

	ID#	Member Name (LAST, First MI)	Gender M/F	Earned Degree(s)	Primary Scientific or Nonscientific Specialty	Affiliation* with Institution(s) Y/N	Comments, e.g., prisoner rep., advocate, alternate member**
1	39	Freda, Pamela	F	MD	Endocrinology	Y	IRB Chair
2	2	Albert, David	М	DDS	Dental & Oral Surgery	Y	
3	6	Garvin, James	М	MD, PhD	Pediatric Oncology	Y	
4	65	Canetta, Pietro	М	MD	Nephrology	Y	Vice Chair
5	77	Nazif, Tamim	М	MD	Interventional Cardiology	Y	
6		Bruning, Nancy	F	MPH	Public Health Policy	N	Non-Scientist
7	56	Smiley, Richard	М	MD, PhD	Anesthesiology	Y	
8		Schnall, Rebecca	F	PhD, MPH, RN-BC, FAAN	Nursing	Y	
9		Srinivasan, Shraddha	F	MD	Neurology	Y	
10		Baron, Jessica	F	PharmD, BCOP	Pharmacology/Oncology	Y	
	-	<u>Morningside (MS)</u> Campus Members					
1		Nathan, Andrew	М	PhD	Political Science	Y	Counts as voting member for review of certain studies originating from the Morningside campus only ^{i ii}
2		Schwinn, Traci	F	PhD	Social Work/ Social Policy and Administration	Y	Counts as voting member for review of certain studies originating from the Morningside campus only
3		Clark, Mary Marshall	F	M.Div.; M.S.T.	Oral History/ Black Liberation Theology, Ecumenism, 20th Century Theology	Y	Counts as voting member for review of certain studies originating from the Morningside campus only
4		Marakowitz, Ellen	F	PhD; M. Phil.	Anthropology	Y	Counts as voting member for review of certain studies originating from the Morningside campus only
5		Rechtschaffer, Jessica	F	МА	Religious Studies/ Medieval Studies	Y	Non-Scientist Counts as voting member for review of certain studies originating from the Morningside campus only
6		Bolger, Niall P.	М	Psy.D.	Psychology	Y	Counts as voting member for review of certain studies originating from the Morningside campus only
		Prisoner Advocate					
1	33	Rold, William	М	J.D.	Prisoners, Civil Rights	N	Counts as a voting member and towards quorum only for studies involving prisoners

	ID#	Alternate Members**:					ID # of members alternate may represent
1	24	Westhoff, Carolyn	F	MD	OB/GYN	Y	2, 6, 39, 65 (reviewer only), 66, 70, 77
2	51	Cabin, William	М	PhD	Prisoner Advocate	Ν	33 (Prisoner Advocate)
3	52	Silverstein, Jo Ann	F	MPH	Public Health Policy	Y	Bruning
4	34	Davis, Anne	F	MD	OB/GYN	Y	2,6,39,65 (reviewer only),66,70,77
5	63	Gustavo De Moraes, Carlos	М	MD	Ophthalmology	Y	2, 6, 39, 66, 77
6	67	Butaud-Rebbaa, Laurence	F	CIP	Non-Scientist IRB Administration/ Business Administration	Y	Bruning
7	74	Collazo, Yaritza	F	CIP	Non-Scientist IRB Administration/ Biology	Y	Bruning

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			IKB Reg	gistration or Se	quence number <i>IRB #2</i>	(IRB00002973)	
8	75	Lesmes, Diana	F	BA, CIP	Non-Scientist IRB Administration/ Biology and Criminal Justice	Y	Brining
9	76	Santos, Rafael	М	MS, CIP	Non-Scientist IRB Administration/ Bioethics	Y	Bruning
10	78	Kossey, David	М	MA, Reverend	Clergy	N	Bruning
11	79	Quiles, Qiana-Denise	F	BS	Non-Scientist IRB Administration/ Biology	Y	Bruning
12		Elizaire-Williams, Myriam	F	MA, CIP	Non-Scientist IRB Administration/ Political Science and Sociology	Y	Bruning
13		Jansen, Amy	F	BS	Non-Scientist IRB Administration/Zoology & Ethics	Y	Bruning
14	55	Morrison, Ellen	F	MD, MPH	Infectious Diseases	Y	2, ,6, 39, 65 (reviewer only), 66, 70, 77
15		Murphy, Erin	F	M.ED	Non-Scientist IRB Administration/ Mental Health Counseling	Y	Bruning
16		Barry, Annie	F		Non-Scientist/ IRB Administration	Y	Bruning, Rechtschaffer
17		Bruning, Nancy	F	MPH	Non-Scientist/ Public Health Policy	Ν	Rechtschaffer

*Affiliated: Please indicate whether or not each individual is affiliated (other than as an IRB member) with the entity conducting the research or operating the IRB. Yes = The IRB member is affiliated with the entity conducting the research or operating the IRB.

No = Other than as an IRB member, the individual is not affiliated with the entity conducting the research or operating the IRB.

**Alternate Members: An alternate member(s) may be designated, as needed, for a regular voting member(s). The appointment of alternate member(s) should be based on expertise similar to that of the regular voting member(s). Under comments, please designate for each alternate member the corresponding number (e.g., 1; 6; 8; or 3, 4, or 7) of the regular voting member(s) he/she represents. An alternate member may vote only when the regular voting member is absent.

NOTES: -Any individual who has had substantive training or experience in a scientific discipline or in a scientific method should be considered a scientist. In addition, the IRB must have members with sufficient knowledge of the specific scientific discipline(s) relevant to the research that it reviews.

-Non-voting members may be indicated by (NV) after their name.

ⁱ Non-FDA-regulated studies, unless review of a FDA-regulated study requires the expertise of these members.

ⁱⁱ All appointed MS member votes are counted toward quorum for review of certain studies originating from the Morningside (MS) campus only.