Columbia University Medical Center Institutional Review Board FWA# 00002636

IRB Registration or Sequence number IRB Expedited (IRB00008612)

	#	Member Name (LAST, First MI)	Gen der 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	1	Larson, Elaine	F	Ph.D., R.N.	Nursing	Y	IRB Co-Chair
2	10	Kashyap, Sudha	F	M.D.	Pediatrics - Neonatology	Y	IRB Co-Chair
3	3	Schluger, Neil	M	M.D.	Pulmonology, Critical Care	Y	IRB Co-Chair
4	20	Heaney, Mark	M	M.D.	Internal Medicine – Hematology Oncology	Y	IRB Co-Chair
5	24	Palmas, Walter	M	M.D.	General Medicine	Y	IRB Co-Chair
6	28	Kossey, David	M	M.A.	Clergy	N	

		Prisoner Advocate					
1	16	Rold, William	M	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	8	Biagas, Katherine	F	M.D.	Pediatric Critical Care	Y	1, 10, 3, 20, 24
2	10	Butaud-Rebbaa, Laurence	F	B.T.S.	IRB Administration	Y	28
3	17	Cabin, William	M	Ph.D.	Prisoner Advocate	N	16 (Prisoner Advocate)
4	21	Santos, Rafael	M	M.S.	IRB Administration	Y	28
5	13	Lee, Alice	F	M.D.	Pediatric Oncology	Y	1, 10, 3, 20, 24
6	23	Collazo, Yaritza	F		IRB Administration	Y	28
7	27	Challace Pahlevan-Ibrekic	F	M.S.	IRB Administration	Y	28
8	2	Morris, Marilyn	F	M.D.	Pediatrics – Critical Care Medicine	Y	1, 10, 3, 20, 24
9	29	Quiles, Qiana-Denise	F		IRB Administration	Y	28
10	30	Gustavo DeMoraes	M	M.D.	Ophthalmology	Y	1, 10, 3, 20, 24

^{*}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.

Effective Date 12/18/18

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.