Columbia University Medical Center Institutional Review Board FWA# 00002636 IRB Registration or Sequence number IRB #5 (IRB00010414)

	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	1	Palmas, Walter	М	MD, MS	General Medicine, Genetics	Y	IRB Chair
2	2	Sabatello, Maya	F	PhD, LLB	Human Rights	Y	
3	3	Kiryluk, Krzysztof	М	MD	Nephrology	Y	Vice Chair Shared appointment with Simone Sanna- Cherchi – Counts as a voting member and towards quorum only when S. Sanna- Cherchi is not present.
4	4	Sanna-Cherchi, Simone	F	MD	Nephrology	Y	Shared appointment with Krzysztof Kiryluk – Counts as a voting member and towards quorum only when K. Kiryluk is not present.
5	5	Barral Rodriguez, Sandra	F	PhD	Neurogenetics	Y	Shared appointment with Christiane Reitz – Counts as a voting member and towards quorum only when C. Reitz is not present.
6	6	Reitz, Christiane	F	MD, PhD	Neurology, Epidemiology	Y	Shared appointment with Sandra Barral Rodriguez – Counts as a voting member and towards quorum only when S. Barral Rodriguez is not present.
7	8	Bier, Louise	F	MS	Genetics Counseling	Y	Shared appointment with Julia Wynn – Counts as a voting member and towards quorum only when J. Wynn is not present.
8	10	Wynn, Julia	F	MS	Genetics Counseling	Y	Shared appointment with Louise Bier – Counts as a voting member and towards quorum only when L. Bier is not present.
9	9	Kossey, David	М	MA, Reverend	Clergy	N	
10	20	Lim, Emerson	М	MD	Hematology/Oncology	Y	
11	21	Assal, Amer	М	MD	Hematology/Oncology	Y	
12	22	Ladas, Elena	F	PhD, RD	Pediatric Hematology/Oncology	Y	
	ID#	Alternate Members**:					ID # of members alternate may represent
1	11	Silverstein, Jo Ann	F	MPH	Public Health Policy	Y	9
2	14	Butaud-Rebbaa, Laurence	F	CIP	IRB Administration	Y	9
3	15	Collazo, Yaritza	F	CIP	IRB Administration	Y	9
4	16	Santos, Rafael	М	MS	IRB Administration	Y	9
5	18	Pahlevan-Ibrekic, Challace	F	MS	IRB Administration	Y	9
6	19	Lesmes, Diana	F	BA	IRB Administration	Y	9
7		Quiles, Qiana Denise	F	BS	HRPO Manager/IRB administration	Y	8, 9, 10
8		Amy Jansen	F	BS	IRB Administration	Y	9

*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.