

Thursday December 7th

Time	Session	Topic	Speaker
0900 - 0930	Welcome Address		Andrew Sinclair
0930 - 1030	Plenary	Rare inherited kidney disease – the UK approach	Moin Saleem
1030 - 1100		MORNING TEA	
1100 - 1140	Functional Genomics	Genetic manipulation of iPSCs	Andrew Elefanty
1140 - 1220		Clinical and research applications for iPSCs	Melissa Little
1230 - 1330		The promise and pitfalls of genomic medicine	Clara Gaff
1330 - 1430		LUNCH	
1430 - 1510	Podocytopathies	Using population genetics to interrogate monogenic nephrotic syndrome diagnosis	Matthew Sampson
1510 - 1550		Genomic profiling of a national SRNS cohort advocates a precision medicine approach to disease management	Moin Saleem
1550 - 1620		AFTERNOON TEA	
1620 - 1700	Metabolic Disease	Where is Fabry's Disease?	Kathy Nicholls
1700 - 1740		Genetic counselling for additional genomic findings	Elly Lynch
1800 - 2000	Mixer Event	Mixer - Drinks and canapés in Synapse café Level 5 West	

Friday December 8th

Time	Session	Topic	Speaker
0820 - 0900	Population Genomics	The KidGen Collaborative, the story so far	Andrew Mallett
0900 - 0940		Genomics for the impatient — rapid genomic testing in clinical practice	Zornitza Stark
0940 - 1010		MORNING TEA	
1010 - 1050	Population Genomics	An overview of the Australian and global genomics initiatives	Kathryn North
1050 - 1130	(cont)	APOL1-the story of an exceptional risk allele	Matthew Sampson
1130 - 1210	Indigenous Health	Indigenous genomics, challenges, models and promise	Madhivanan Sundaram
1210 - 1250		Congenital nephrotic syndrome in the Maori population in New Zealand	William Wong
1250 - 1350		LUNCH	
1350 - 1500	Phenotyping	Deep phenotyping: the contribution of radiological and histological assessment	Duncan MacGregor/Jenny Bracken
1500 - 1530		AFTERNOON TEA	
1530 - 1640	Panel Debate	You can't always get what you want: Whole genome sequencing, whole exome sequencing and renal gene panels	Moderator: Matthew Sampson Panel: Bruce Bennetts, Seb Lunke, Cas Simons
1640 - 1700	Closing Remarks	Poster prize giving and closing remarks	Cathy Quinlan

We would like to acknowledge and thank the following groups for their generous support of the KidGen Collaborative and the 2017 Renal Genetics Symposium.