

**Testing the Genome: What's New?
5th July 2023
Programme**

08:30 – 08:45	Login and technical check (can you hear and see us)
08:45	Introduction and housekeeping Mariya Moosajee, Consultant Ophthalmologist and Hannah Knight, Genetic Counsellor, Moorfields Eye Hospital
09:00	Eye disease - what to test and what not to test Andrew Webster, Consultant Ophthalmologist, Moorfields Eye Hospital
09:30	Modern genetic testing - under the hood Gavin Arno, Senior Scientist, Department of Genetics, Moorfields Eye Hospital
10:00	Gene-directed treatments Robert Henderson, Consultant Paediatric Ophthalmic Surgeon, Moorfields Eye Hospital and Great Ormond Street Hospital
10:30 – 10:45	Refreshment break
10:45	Consent and ethics Sam Malka, Genetic Counsellor, Moorfields Eye Hospital
11:15	Inherited retinal disease Omar Mahroo, Consultant Ophthalmologist, Moorfields Eye Hospital
11:45	Structural eye disease Mariya Moosajee, Consultant Ophthalmologist and Hannah Knight, Genetic Counsellor, Moorfields Eye Hospital
12:15	Inherited Optic neuropathy Neringa Jurkute, Neuro-ophthalmology Fellow, Moorfields Eye Hospital
12:45 – 13:45	Lunch
14:00	Paediatric/developmental cataract Ian Christopher Lloyd, Consultant Ophthalmologist, Great Ormond Street Hospital
14:30	Understanding the results Elena Schiff, Genetic Counsellor, Moorfields Eye Hospital
15:00	A negative report? What to do next Siyng (Serene) Lin, Genetics Fellow, Moorfields Eye Hospital
15:30 – 15:45	Refreshment break
15:45	Case studies and discussion

Expert panel

16:45

Q&A, final remarks

17:00

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