

SUPPLEMENTARY FIGURES

Table S1. Patient Demographics Pre- and During Virtual Care

	Patients Seen		Patients Offered Testing	
	Pre-Virtual Care N=368 (%)	During Virtual Care N=506 (%)	Pre-Virtual Care N=186 (%)	During Virtual Care N=255 (%)
Ethnicity				
African	6 (1.6)	14 (2.8)	1 (0.5)	26 (10.2)
Ashkenazi Jewish	37 (10.1)	42 (8.3)	26 (14.0)	6 (2.3)
Asian	24 (6.5)	40 (7.9)	13 (7.0)	18 (7.1)
Caucasian	190 (51.6)	270 (53.4)	104 (55.9)	146 (57.3)
East Indian	9 (2.5)	23 (4.5)	7 (3.8)	11 (4.3)
Hispanic	8 (2.2)	9 (1.8)	3 (1.6)	5 (1.9)
Middle Eastern	24 (6.5)	28 (5.5)	8 (4.3)	13 (5.1)
Mixed	27 (7.3)	44 (8.7)	14 (7.5)	20 (7.8)
Indigenous	1 (0.3)	1 (0.2)	1 (0.5)	0 (0)
West Indies	13 (3.5)	13 (2.6)	7 (3.8)	4 (1.6)
Unknown	29 (7.9)	22 (4.3)	2 (1.1)	6 (2.3)
Sex				
Female	302 (82.1)	413 (81.6)	141 (75.8)	195 (76.5)
Male	66 (17.9)	93 (18.4)	45 (24.2)	60 (23.5)
Median Age (range)	52.0 (17-90)	54.0 (17-89)	52.4 (17-87)	53.6 (17-88)

Table S2. Genetic Testing Metrics Pre- and During Virtualization

	Pre-Virtual Care X/N (%)	During Virtual Care X/N (%)	p-value
Overall patients offered testing	186/368 (50.5)	255/506 (50.4)	0.965
Predictive	37/37 (100.0)	49/49 (100.0)	N/A
Non-predictive	149/331 (45.0)	206/457 (45.1)	0.986
Overall patients declined testing	6/186 (3.2)	12/255 (4.7)	0.438
Predictive	1/37 (2.7)	6/49 (12.2)	0.231
Non-predictive	5/149 (3.4)	6/206 (2.9)	1
Overall uptake of testing	176/180 (97.7)	180/243 (74.1)	<0.001
Predictive	36/36 (100.0)	31/43 (72.1)	<0.001
Non-predictive	140/144 (97.2)	149/200 (74.5)	<0.001

Table S3. Phases of Genetic Testing Pre- and During Virtual Care

	Pre-Virtual Care			During Virtual Care			p-value
	N	Median # days	Range of days	N	Median # days	Range of days	
Testing offered to sample given	176	0	0-65	180	11	0-102	<0.001
Sample given to result receipt	176	36	10-131	145	29	7-66	0.001
Result receipt to disclosure	176	21	0-66	145	29	0-178	0.034
Overall result wait time	182	64	16-152	147	78	15-264	<0.001
Urgent	10	21.5	16-33	14	23	16-53	0.625
Non-Urgent	172	64	16-152	133	80	15-264	<0.001

(S1) Summary of demographics of all patients seen, and patients offered testing by an FCC genetic counselor (non-mainstreamed), including median age, and proportions of ethnicity and sex, stratified by pre- and during virtual care.

(S2) Summary of genetic testing metrics from pre-virtual care to during virtual care, including the proportions of patients who were offered testing (overall and predictive versus non-predictive), declined testing (overall and predictive versus non-predictive), and uptake of genetic testing (defined as the proportion of patients who consented to genetic testing and went on to provide a blood sample). (S3) Summary of the number of days during each phase of the genetic testing process and the overall wait time for genetic test results (overall cohort, and urgent versus non-urgent patients)