













Time	Talk #	Presenter	Title
FRIDAY 04/12/2020			
15:00-15:15		Welcome – CSHG President George Tanteles	
15:15-15:30		Welcome – Chief Scientist Nicolas Mastrogiannopoulos	
15:30-15:55	IS-1	 Nicos Skordis	Unravelling the mystery of puberty
15:55-16:10	SA-1	Orthodoxia Nicolaou	Comparative proteomic analysis of kidney tissues in Col4a3 knockout mice manifesting Alport syndrome
16:10-16:25	SA-2	Styliana Philippou	<i>In vivo</i> Cell-SELEX: a method for selecting highly specific cell-targeted aptamers upon systemic administration in animal models
16:25-16:55	IS-2	 Matthew Wood	Oligonucleotide therapies for neuromuscular disease
Break			
17:15-17:45	IS-3	 Toni Cathomen	Assessing safety of designer nucleases for clinical translation of genome editing
17:45-18:15	IS-4	 Takis Athanasopoulos	Transitioning from academia to industry: opportunities and challenges for cell & gene therapies
18:15-18:30	SA-3	Petros Patsali	Optimisation of personalised TALEN- and CRISPR/Cas9-based gene correction therapy for β -thalassaemia on patient-derived primary cells towards clinical translation.
18:30-18:45	SA-4	Memnia Vasiliou	Mutation-specific gene therapy of β -thalassaemia using advanced TALEN designs
18:45-19:10	IS-5	 Constantinos Tsioutis	Control of SARS-CoV-2 transmission: experience in Cyprus and recent developments
19:10-19:35	IS-6	 Petros Karayiannis	What do we know about the molecular biology of SARS-CoV2 so far
SATURDAY 05/12/2020			
9:00-9:30	IS-7	 Dimitris Roukos	TBD
9:30-10:00	IS-8	 Florentia Fostira	Hereditary aspects of breast and ovarian cancer
10:00-10:15	SA-5	Katerina Nicolaou	NGS combined with ASO Real-Time PCR based MRD detection assay for pediatric ALL patients
10:15-10:30	SA-6	Alexia Eliades	Prevalence of pathogenic variants in cancer predisposition genes in patients with pancreatic cancer: a multicentre clinical study
10:30-10:45	SA-7	Denise O' Mahony	Use of ovarian cancer tumour pathology characteristics to aid classification of variants of uncertain significance (VUS) in the BRCA1 and BRCA2 genes
10:45-11:00	SA-8	Christiana Neophytou	Unveiling novel molecular mechanisms that regulate colonization of dormant metastatic breast cancer cells
Break			
11:15-11:45	IS-9	 Georgia Karadima	Presence of the pathogenic RFC1 repeat biallelic expansion in Greek patients with clinical features of CANVAS
11:45-12:10	IS-10	 Violetta Anastasiadou	TBD
12:10-12:40	IS-11	 Georgios Koutsis	The clinical and genetic landscape of hereditary spastic paraplegia in Greece: emerging data from a collaborative next generation sequencing study
12:40-12:55	IS-12	 Apostolos Zaravinos	Molecular correlates of immune cytolytic subgroups in colorectal cancer by integrated genomics analysis
12:55-13:10	SA-9	Panayiota Papasavva	Characterisation of miRNA expression during erythropoiesis
Best oral and poster presentation awards			