

XVI Course – Latin American School of Human and Medical Genetics
March 14 – March 20, 2021, Samuara Sky Hotel, Caxias do Sul, RS, Brazil
Preliminary Program

Sunday MARCH 14		Monday MARCH 15	Tuesday MARCH 16	Wednesday MARCH 17	Thursday MARCH 18	Friday MARCH 19	Saturday MARCH 20
		08:30 to 12:30 Symposium 1: Human Genetics: Coord: <i>V Penchaszadeh</i>	08:30 to 12:30 Symposium 2: Genes and Beyond Coord: <i>U Matte</i>	08:30 to 12:30 Symposium 3: Genomic Diagnostics Coord: <i>A Rojas-Martinez</i>	08:30 to 12:30 Symposium 4: Genetic Tools for Treatment of Diseases Coord: <i>I Lopes-Cendes</i>	08:30 to 12:30 Symposium 5: Genetics and Public Health Coord: <i>J Lopez-Camelo</i>	Departures
Arrivals	08:30	Human Genome Diversity <i>D Comas</i>	Epigenetics <i>M Montecino</i>	Whole Exome and Whole Genome Sequencing <i>P Lapunzina</i>	Innovative Therapies for Genetic Metabolic Diseases <i>R Giugliani</i>	The ever changing world of RNAs - <i>I Lopes-Cendes</i>	Transfer to Airport
Transfer to Hotel	10:00	Coffee break	Coffee break Official ELAG Picture	Coffee break	Coffee break	Coffee break	
	10:30	Population Medical Genetics <i>I Orioli</i>	Genome Editing <i>G Baldo</i>	Molecular Cytogenetics <i>B Levy</i>	Gene Therapy <i>R Linden</i>	Genetics and Environment: Mutagenesis studies in a Brazilian community <i>CF Menck</i>	
	11:30	Personalized Medicine <i>P Ashton-Prolla</i>	Molecular Targeted Drugs <i>R Ortiz-Lopez</i>	Beyond the Clinical Exome <i>F Vairo</i>	Sponsored talk	Bioethics and Genetics <i>U Matte</i>	
	12:30	Lunch with the Faculty	Lunch with the Faculty	Tribute to ELAG Champions Lunch	Lunch with the Faculty	Lunch with the Faculty	
19:30 <i>Opening Session</i>	14:00	Short courses	Short courses	Free Afternoon (optional excursions departing at 14:00)	Short courses	Short courses	
Introduction to ELAG's 16th Course <i>R.Giugliani & U Matte</i>	15:45	Coffee break	Coffee break		Coffee break	Coffee Break	
	16:15	Short courses	Short courses		Workshop 2 Medical Genetics Education <i>I Zarante</i>	Workshop 3 Sharing Genomic Data <i>A Rojas-Martinez I Lopes-Cendes</i>	
	18:00	Happy Hour with Poster Session	Workshop 1 What's the role of genetics in XXI century society? <i>V Penchaszadeh</i>		Focal Groups	Soccer Game	
20:30 Welcome Dinner	20:00	Dinner	Dinner followed by Multicultural Session	Dinner	Typical Gaucho Dinner	Dinner and Party	

SHORT COURSE 1: Next Generation Sequencing (Clinical) – *F Vairo* (Chair), *U Matte*

SHORT COURSE 2: Genetics Epidemiology I – *J Lopez-Camelo* (Chair), *H Krupitzki*, *J Gili*, *L Gimenez*

SHORT COURSE 3: Next Generation Sequencing (Laboratory) – *P Lapunzina* (Chair), *B Levy*

SHORT COURSE 4: Genetic Counselling – *P Ashton-Prolla* (Chair), *L Schuler-Faccini*

SHORT COURSE 5: Genetic Epidemiology II – *H Krupitzki* (Chair), *J Lopez-Camelo*, *J Gili*, *L Gimenez*

SHORT COURSE 6: Evolutive Medicine – *D Comas* (Chair), *I Zarante*