

XVII Course – Latin American School of Human and Medical Genetics

May 7th - 13th , 2023 - *Sky Samuara Hotel, Caxias do Sul, RS, Brazil*

Sunday MAY 7		Monday MAY 8	Tuesday MAY 9	Wednesday MAY 10	Thursday MAY 11	Friday MAY 12	Saturday MAY 13	
Arrivals Transfer to Hotel 19:30 Opening Session Introduction to ELAG's 17th Course R.Giugliani & U Matte		08:30 to 12:30 Symposium 1: Genes and Beyond Coord: R Giugliani	08:30 to 12:30 Symposium 2: Population Genomics Coord: U Matte	08:30 to 12:30 Symposium 3: Genomic Diagnostics Coord: A Rojas-Martinez	08:30 to 12:30 Symposium 4: Treatment of Genetic Diseases Coord: I Lopes-Cendes	08:30 to 12:30 Symposium 5: Genetics and Public Health Coord: J Lopez-Camelo	Departures	
	08:30	Molecular Basis of Human Diseases U Matte	Human Genome Diversity D Comas	Clinical Applications of NGS P Lapunzina	Innovative Therapies for Genetic Metabolic Diseases R Giugliani	Epigenetics and Disease M Montecino	Transfer to Airport	
	10:00	Coffee break	Official ELAG Picture Coffee break	Coffee break	Coffee break	Coffee break	Coffee break	
	10:30	RNA and therapies I Lopes-Cendes	Data Sharing and Populational Databases A Rojas Martinez	Cytogenomics B Levy	Gene Therapy G Baldo	Population Medical Genetics I Orioli		
	11:30	System Biology Approach for Rare Diseases and Cancer R Urrutia	From n=1 to n=1000s F Vairo	Counseling in the Genomics Era I Zarante	Cancer Genetics and targeted therapies R Ortiz-Lopez	The History of Genetics in Latin America L Faccini		
	12:30	Lunch with the Faculty	Lunch with the Faculty	Lunch with the Faculty	Lunch with the Faculty	Lunch with the Faculty		
	14:00	Short courses 1, 2 or 3	Short courses 1, 2 or 3	Free Afternoon (optional excursions departing at 14:00)	Short courses 1, 2 or 3	Forum 1 Access to Diagnosis and Therapy R Giugliani and I Zarante		
	15:45	Coffee break	Coffee break		Coffee break	Coffee Break		
	16:15	Short courses 4, 5 or 6	Short courses 4, 5 or 6		Short courses 4, 5 or 6	Workshop and Forum 2 <i>RELAGH and Initiatives for Collaboration in LA</i> M Larrandaburu		
18:00	Happy Hour with Poster Session	Sponsored talk 1 - TBD Sponsored talk 2- TBD	Soccer Game <i>(all invited)</i>		Evaluation and Closing Remarks R Giugliani 18:30			
20:30 Welcome Dinner	20:00	Dinner	Dinner followed by Multicultural Session	Dinner (available to whom will stay at the hotel)	Dinner	ELAG's Farewell Dinner		

SHORT COURSES: Students will choose 2 short courses (One from options 1, 2, and 3 and one from options 4, 5 and 6).

SHORT COURSE 1: Genetics Epidemiology – J López-Camelo (Chair), H Krupitzki, J Gili, L Gimenez

SHORT COURSE 2: Evolutive Medicine – D Comas (Chair), I Zarante, U Matte

SHORT COURSE 3: Population Genomics - I Orioli (Chair), L Faccini, M Larrandaburu

SHORT COURSE 4: Applications of NGS – P Lapunzina (Chair), B Levy, I Lopes-Cendes

SHORT COURSE 5: Therapy of Genetic Diseases – G Baldo (Chair), R Giugliani, J Llerena, R Ortiz-Lopez

SHORT COURSE 6: Functional Genomics - A Rojas-Martinez (Chair), R Urrutia, M Montecino, F Vairo