

# XV Course – Latin American School of Human and Medical Genetics

April 28 - May 04, 2019, *Samuara Hotel, Caxias do Sul, RS, Brazil (version 2019-03-04)*

Sunday APRIL 28		Monday APRIL 29	Tuesday APRIL 30	Wednesday MAY 01	Thursday MAY 02	Friday MAY 03	Saturday MAY 04
		08:30 to 12:30 <b>Symposium 1: Human Genetics:</b> <i>Chair: V Penchaszadeh</i>	08:30 to 12:30 <b>Symposium 2: Genes and Beyond</b> <i>Chair: A Rojas-Martinez</i>	08:30 to 12:30 <b>Symposium 3: Medical Genetics &amp; Genomics</b> <i>Chair: JS López-Camelo</i>	08:30 to 12:30 <b>Symposium 4: Genetic Tools for Treatment of Diseases</b> <i>Chair: I Cendes</i>	08:30 to 12:30 <b>Symposium 5: Genetics and Public Health</b> <i>Chair: U Matte</i>	Departures
Arrivals	08:30	Human Genome Diversity <b>D Comas</b>	Epigenetics <b>M Montecino</b>	Investigating Undiagnosed Diseases <b>F Vairo</b>	Innovative Therapies for Genetic Metabolic Diseases <b>R Giugliani</b>	DNA repair deficient patients: helping to understand how sunlight promotes cancer <b>CF Menck</b>	Transfer to Airport
Transfer to Hotel	10:00	Coffee break	Coffee break <b>Official ELAG Picture</b>	Coffee break	Coffee break	Coffee break	
19:00 <i>Opening Session</i> Introduction to ELAG's 15th Course <b>R.Giugliani &amp; U Matte</b>	10:30	Human Diversity in Latin America <b>Monica Sans</b>	The ever changing world of RNAs - <b>I Lopes-Cendes</b>	Modern Dymorphology <b>I Zarante</b>	Gene Therapy & Gene Edition <b>R Linden &amp; G Baldo</b>	Population Medical Genetics <b>I Orioli</b>	
	11:30	Rare Diseases in Latin America <b>G Repetto</b>	Genetic Approaches for the Treatment of Cancer <b>R Ortiz-Lopez</b>	Personalized Medicine <b>P Ashton-Prolla</b>		Bioethics and Genetics <b>U Matte</b>	
	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 Tribute to FM Salzano <i>Chair:</i> <b>L Schuler-Faccini</b>	14:00	<b>Short courses 1, 2 or 3</b>	<b>Short courses 1, 2 or 3</b>	Free Afternoon (optional excursions departing at 14:00)	<b>Short courses 1, 2 or 3</b>	<b>Workshop 3</b> Sharing Genomic Data <b>I Lopes-Cendes G Repetto A Rojas-Martinez</b>	
<i>The outstanding contribution of FM Salzano</i> <b>MC Bortolini</b>	15:45	Coffee break	Coffee break		Coffee break	Coffee Break	
<i>Testimonies by colleagues and fellows</i>	16:15	<b>Short courses 4, 5 or 6</b>	<b>Short courses 4, 5 or 6</b>		<b>Short courses 4, 5 or 6</b>	Evaluation and Closing Remarks <b>R Giugliani</b>	
	18:00	Happy Hour with <b>Poster Session</b>	<b>Workshop 1</b> What's the role of genetics in XXI century society? <b>V Penchaszadeh</b>		<b>Workshop 2</b> Publish or Perish? <b>R Linden &amp; CF Menck</b>	<b>18:00 - Soccer Game</b>	
20:30 Welcome Dinner	20:00	Dinner	Dinner followed by <b>Multicultural Session</b>	Dinner	Typical Gaucho Dinner (Barbecue)	ELAG's 15 <sup>th</sup> Anniversary Dinner and Party	

**SHORT COURSE 1:** Genetics Epidemiology – **JS López-Camelo** (Chair), **H Kupritzki, F Poletta, L Gimenez**

**SHORT COURSE 2:** Next Generation Sequencing – **F Vairo** (Chair), **I Lopez-Cendes**

**SHORT COURSE 3:** Evolutive Medicine – **L Schuler-Faccini** (Chair), **D Comas, I Zarante.**

**SHORT COURSE 4:** Personalized Medicine – **P Ashton-Prolla** (Chair), **R Ortiz-Lopez**

**SHORT COURSE 5:** To be defined

**SHORT COURSE 6:** Functional Genomics – **G Baldo** (Chair), **A Rojas-Martinez, U Matte**