

Latin American Cohorts, participating in COPLAS meeting: Cohortes Poblacionales Latinoamericanas para el estudio de Enfermedades Crónicas (Latin American Population Cohorts for Chronic Diseases Studies)												
Country	Presenting in COPLAS meeting	Cohort acronym	Cohort name	Main Aim	n participants	Start date	Minimum expected follow up period	Has a biobank?	Currently includes genomic studies?	Director	contact info	Website
Argentina, Chile and Uruguay	Vilma Irazola /Fernando Lanas	CESCAS	Centro de Excelencia en Salud Cardiovascular para América del Sur /Center for Excellence in Cardiovascular Health in South America	To study prevalence, incidence and distribution of risk factors for CV disease, COPD and cancer	7,500 adults in 4 cities in 3 countries 35 to 74 years of age Random sampling	2010		Yes	No	Vilma Irazola	cescas@iecs.org.ar	https://estudiocescas.iecs.org.ar/
Brasil	Bernardo Horta	Pelotas	Birth cohort from the city of Pelotas	To study the role of birth and early infancy factors in lifetime health outcomes	15,000 participants, born in the city of Pelotas in 1982, 1993, 2004 and 2015	1982	30 years	Yes	Yes (common SNPs)	Bernardo Horta	bhorta@gmail.com	http://www.epidemiologia.ufrgs.br/site/content/cpe-es/historia.php
Brasil	Maria Paula Curado	GOIACO	Goiás Ageing Cohort	Study of Ageing in chronic diseases	15,000 individuals ages 35-64 years from 3 populations in the state of Goiás			No		Maria Paula Curado	mp.curado@cipe.accamargo.org.br	
Brasil	Paulo Lotufo	ELSA-Brasil	Brazilian Longitudinal Study of Adult Health	To study the development and progression of clinical and subclinical chronic diseases, particularly cardiovascular diseases and diabetes.	15,000 participants ages 35-74 years from academic centers in 5 cities in Brazil	2008	2018	Yes	No	Paulo Andrade Lotufo	elsa@usp.br	http://www.elsa.org.br/
Brasil, Chile, Colombia, Costa Rica, Mexico	IARC/WHO Sabina Rinaldi Chile M Luisa Garmendia	PRECAMA	Breast cancer in premenopausal women. Study of molecular subtypes	To increase knowledge on clinical and histopathologic profile of breast cancer in premenopausal women	3000 participants Cases: Women with breast cancer ages 20-45, before treatment. Age and location matched-controls	2012	Not currently (pilot in preparation)	Yes (stored at IARC in France)	Yes, in tissue samples	Sabina Rinaldi	rinaldis@iarc.fr	http://precama.iarc.fr/
Chile	Joanna Acevedo	MAUCO/ACCDIS	Maule Cohort/Advanced Center for Chronic Diseases	To study factors involved in development or protection of CV disease, cancer, diabetes	10,000 unselected adults from the agricultural town of Molina	2014	10 years	Yes	YES (ancestry informative markers)	Caterina Ferrecio /Sergio Lavandero	cferrec@med.puc.cl slavander@uchile.cl	http://www.accdis.cl
Chile	Paz Cook	Chile BILS	Biliary Diseases Longitudinal Study	To assess risk factors and early molecular markers for gall bladder dysplasia and cancer	6000 Women ages 50-74 with gallstones from Araucania Region in Chile	2016	6 years	Yes (stored in Chile and NCI)		Caterina Ferrecio	cferrec@med.puc.cl	
Chile	Camila Corvalan	GOCS	Growth and obesity cohorts study	To study the role of early life environmental exposures in development of chronic diseases	1200 infants ages 2-4, born at term in 2002-2003	2006	ongoing	Yes	No	Camila Corvalan	ccorvalan@inta.uchile.cl	
Chile	Camila Corvalan	ChiMINO	Chilean Maternal and Infant Health and Nutrition Study	To study the role of early life environmental exposures in development of chronic diseases	4500 pregnant women from Santiago, 2013-2015 /u infants up to 2 years	2013	ongoing	Yes	No	Camila Corvalan	ccorvalan@inta.uchile.cl	
Chile	Camila Corvalan	FEChic	Food environment cohort study	To study the role of early life environmental exposures in development of chronic diseases	1000 preschool aged children	2015	10 years	Yes	No	Camila Corvalan	ccorvalan@inta.uchile.cl	
Chile	Patricia Bustos		Cohorte de Limache	To study the role of birth weight in CV and respiratory risk factors	2000 young adults in 2 cohorts (2000 and 2014) of individuals residing in Limache, Chile	2000	ongoing	No	No	Patricia Bustos	pbustos@med.uchile.cl	
Colombia	Gloria Sanchez (did not attend?)	ASCUS-COL	Assessment of strategies for optimal clinical management of women with atypical cervical squamous cells of unknown significance	To compare effectivity of diagnostic tests for cervical intraepithelial neoplasia	260 women ages 20- 69 years with positive cytology, randomized to 3 diagnostic confirmation methods	2011	2011	Yes	No	Gloria I Sanchez	sanchezg@une.net.co	
Costa Rica	Rolando Herrero/Paula González	GUANACASTE	Guanacaste Cohort Study	To investigate the role of human papillomavirus (HPV) infection and its cofactors in the development of cervical neoplasia and to evaluate new cervical cancer screening technologies.	10 000 randomly selected women from 18 to 97 years old from Guanacaste	1993-1994	7 years	Yes (stored at NCI)	No	Paula González/Rolando Herrero	HerreroR@iarc.fr	
Costa Rica	Rolando Herrero/Paula González	ESTAMPA	Multicentric study on screening for Human Papilloma virus (HPV) for the early detection of cervical cancer in Latin America	To study different methods for HPV screening	50000 women , ages 30-64 in 10 centers in Latin America	2013	5 years for HPV + participants	Yes (stored at IARC in France)	No	Rolando Herrero	HerreroR@iarc.fr	
Mexico	Ruy Lopez-Ridaura	ESMaestras	Estudio de Salud de la Maestras (Teachers' Health Study)	To study lifestyle and health factors involved in development CV disease, cancer, diabetes in women	115,000 female + 2000 male teachers	2006	ongoing	Yes, for approx 10,000 participants	No	Ruy Lopez Ridaura	esmaestras@insp.mx	http://www.esmaestras.org/
Peru	Jaime Miranda	Cronicas	Centro de Excelencia en Enfermedades Crónicas, Universidad Cayetano Heredia	To study the role of geographic and environmental variation as a risk factors for chronic disease (cardiovascular and COPD)	3000 individuals, 35 years or older, from 4 regions in Peru: Tumbes, Puno and Lima	2010	3.5 years	Yes	No	Jaime Miranda	cronicas@oficinas-upch.pe	http://www.cronicas-upch.pe/
US	Laura Larissa-Aviles	SOL	Latino Health Study	To assess the role of acculturation in the prevalence and development of disease, and to identify factors playing protective or harmful role in the health of Hispanics/Latinos.	Over 16,400 Hispanics/Latinos, aged 18-74 years at enrollment, and representing different groups of origin (Central Americans, Cubans, Dominicans, Mexicans, Puerto Ricans and South Americans)	2008	2017	Yes	Yes (SNP arrays)	Larissa Avilés Santa		https://sites.cccc.unc.edu/hchs/
Otra cohorte grande no participante en 1 reunion COPLAS												
Mexico	Jesus Alegre		Cohorte de Ciudad de Mexico/Mexico City Prospective cohort	Cuantificar factores de riesgo de enf Cronicas	150000 men and women aged at least 35 years living in 2 areas in Mexico City	1998	Ongoing	Yes	Yes (performed in Oxford)	Jesus Alegre	invcriad@gmail.com	CTSU.ox.ac.uk