

Presentations and Publications sponsored by Fundacion Araucaria

Presentations

1. Romero T. “Costo-effectiveness in Cardiovascular Prevention”, from Fundacion Araucaria Foundation, San Diego, California. Presentation and moderator of round table discussion at the 31st Scientific Sessions of Chilean Congress of Cardiology and Cardiovascular Surgery and XV Interamerican Congress of Cardiology, December 1995, Santiago, Chile.
2. Koch E, Silva C, Manriquez L, Ahumada C. “High prevalence of Risk Factors for Cardiovascular Disease in a population older than 15 years. San Francisco Project Part I”, from the Department of Internal Medicine and Cardiology, Rancagua Regional Hospital and Municipal Outpatient Clinic, San Francisco de Mostazal, Chile. Presented at the 35th Scientific Sessions of Chilean Society of Cardiology and Cardiovascular Surgery, December 1999, Puerto Varas, Chile.
4. Baeza R, Castro P, Corbalan R, et al. “Troponin and protein C -reactive in Acute Coronary Syndromes. Relation with the extent of Coronary Artery Disease and prediction of new coronary events.”, from the Pontifical Catholic University, School of Medicine, Chile. Presented at the 37th Scientific Sessions of Chilean Society of Cardiology and Cardiovascular Surgery, 2001, Pucon, Chile.
5. Guarda E, Godoy I, Fonca R, Perez D, Romero C, Venegas R, Leighton F. “The effect of red wine on endothelial function and oxidative stress in patients with acute coronary syndrome” from the Departments of Medicine and Biological Sciences, Pontifical Catholic University of Chile. Presented at the 38th Scientific Sessions, Chilean Society of Cardiology and Cardiovascular Surgery, December 2002, Santiago, Chile.
6. Bittner A, Castro P, Pérez O, Corbalán R, Lavanderos S. “The Activity of Metalloproteinase9 is associated to Oxidative stress in the Acute Coronary Syndrome”, from the Departments of Medicine and Biological Sciences, Pontifical Catholic University, and the Faculty of Chemistry and Pharmacology Sciences, University of Chile. Presented at the 42th Scientific Sessions, Chilean Society of Cardiology and Cardiovascular Surgery, December 2005, Pucon, Chile
7. Koch E, Diaz C, Romero T, Manriquez, L Paredes M, Ortuzar E, Taylor A, Roman C, Kirschbaum. “Waist-to-height ratio, the best anthropometric measure to predict all-cause mortality in men and women. A Chilean prospective cohort study: the San Francisco Project”, Department of Internal Medicine and Cardiology, Rancagua Regional Hospital and Municipal Outpatient Clinic, San Francisco de Mostazal, Chile. Presented at the 2007 European Society of Cardiology Scientific Sessions. September 2007. Vienna, Austria.
8. Campos P, Nazzari C, Sanhueza P, Corbalan R, Bartolucci J, Lanas F, Prieto JC, representing the GEMI cooperative study. Department of Multicentric Studies, Chilean Society of Cardiology and Cardiovascular Surgery, School of Public Health, University of Chile. “Impact of

AUGE Project in the treatment of patients with ST segment elevation acute myocardial infarction in Chilean hospitals". Presented at the 44th Scientific Sessions of the Chilean Society of Cardiology and Cardiovascular Surgery, and the 4th Chilean-Spanish Society of Cardiology Joint Sessions on December 2007, Viña del Mar, Chile.

9. Koch E, Diaz C, Romero T, Manriquez L, Paredes M. "Impact of traditional risk factors on the relation between education, income and mortality: San Francisco Project", Department of Internal Medicine and Cardiology, Rancagua Regional Hospital and Municipal Outpatient Clinic, San Francisco de Mostazal, Chile. Presented at the 44th Scientific Sessions, Chilean Society of Cardiology and Cardiovascular Surgery. 54th Chilean-Spanish Society of Cardiology Joint Sessions, December 2007, Viña del Mar, Chile.

10. Koch E, Romero T, Akel C, Diaz C, Manriquez L, Paredes M, Taylor A, Roman C, Kirschbaum A. "Proposal of a waist-height nomogram in the prediction of mortality in a Chilean population: results from the San Francisco Project", Department of Internal Medicine and Cardiology, Rancagua Regional Hospital and Municipal Outpatient Clinic, San Francisco de Mostazal, Chile. Presented at the 44th Scientific Sessions Chilean Society of Cardiology and Cardiovascular Surgery, and the 4th Chilean-Spanish Society of Cardiology Joint Sessions, December 2007, Viña del Mar, Chile.

11. Koch E, Romero T, Manriquez L, Paredes M, Roman C, Taylor A. "Anthropometric indices of adiposity and metabolic risk factors. Proposal of waist-to-height ratio as a simple and useful measure to define visceral obesity in Chilean men", from Department of Internal Medicine and Cardiology, Rancagua Regional Hospital and Municipal Outpatient Clinic, San Francisco de Mostazal, Chile. Presented at the 2008 European Congress on Cardiovascular Prevention (Europrevent), May 2008, Paris, France.

12. Koch E, Romero T, Akel C, Diaz C, Manriquez L, Paredes M, Roman C. "Impact of cardiovascular risk factors on the relationship between education and mortality. A Chilean prospective cohort study: the San Francisco Project", from Department of Internal Medicine and Cardiology, Rancagua Regional Hospital and Municipal Outpatient Clinic, San Francisco de Mostazal, Chile. Presented at the 2008 World Congress of Cardiology, May 2008, Buenos Aires, Argentina.

13. Koch E, Romero T, Diaz C, Manriquez L, Paredes M, Roman C, Taylor A. "Accuracy of anthropometric measures of adiposity to predict cardiovascular risk factors in Chilean men and women. The San Francisco Project", Department of Internal Medicine and Cardiology, Rancagua Regional Hospital and Municipal Outpatient Clinic, San Francisco de Mostazal, Chile. Presented at the 2008 World Congress of Cardiology, May 2008, Buenos Aires, Argentina.

14. Koch E, Romero T, Manriquez L, Taylor A, Paredes M, Roman C. "Impact of cardiovascular risk factors and education on the relationship between income and mortality in a Chilean prospective cohort study: Outlining a "pauper rich paradox" in Latin American countries", from Department of Internal Medicine and Cardiology, Rancagua Regional Hospital and Municipal Outpatient Clinic, San Francisco de Mostazal, Chile. Presented at the Annual Meeting American Public Health Association, October 2008, San Diego, California, USA.

15. Saavedra N, Cuevas A, Hernandez A, Jaramillo P, Lanas F and Salazar LA. "APOA5 Genetic Polymorphisms are associated to hypertriglyceridemia and hyperglycemia in Chilean individuals with or without coronary heart disease", from the University of Temuco School of Medicine, Temuco, Chile. Presented at the 45th Scientific Sessions, Chilean Society of Cardiology and Cardiovascular Surgery, December 2008, La Serena, Chile.
16. Koch E, Bravo M, Romero T, Sandoval D. "Comparison of different methods to evaluate physical activity used in epidemiological studies: how should we define sedentary life style?", from Department of Family Medicine, School of Medicine, University of Chile, Santiago. Presented at the 45th Scientific Sessions, Chilean Society of Cardiology and Cardiovascular Surgery Annual Congress, December 2008, La Serena, Chile.
17. Bravo M, Koch E, Sandoval D, Romero T. "Levels of physical activities in hypertensive patients: an exploratory study in primary care", from Department of Family Medicine, School of Medicine, University of Chile, Santiago. Presented at the 45th Scientific Sessions, Chilean Society of Cardiology and Cardiovascular Surgery Annual Congress, December, 2008, La Serena, Chile.
18. Bravo M, Koch E, Romero T, Sandoval D, Segovia I. "Physical activity and its relation with indicators of health and welfare: a cross sectional study in hypertensive patients", from Department of Family Medicine, School of Medicine, University of Chile, Santiago. Presented at the 45th Scientific Sessions, Chilean Society of Cardiology and Cardiovascular Surgery Annual Congress, December, 2008, La Serena, Chile.
19. Koch E, Sandoval D, Manriquez L, Enriquez O. "Hypoalgesia associated to hypertension: a retrospective cohort of Chilean hypertensive patients" from Department of Family Medicine, School of Medicine, University of Chile, Santiago. Presented at the 45th Scientific Sessions, Chilean Society of Cardiology and Cardiovascular Surgery Annual Congress, December, 2008, La Serena, Chile.
20. Koch E, Romero T, Romero C. "Impact of behavioral and biologic cardiovascular risk factors on the relationship between stature and all-cause mortality: 8-years follow-up study in a cohort of Chilean adults", Department of Family Medicine, School of Medicine, University of Chile, Santiago. Presented at the 2009 European Congress of Cardiology, August 2009, Barcelona, Spain.
21. Koch E, Bravo M, Romero T, Sandoval D, Enriquez O, Segovia I "Hypertension-related hypoalgesia: a retrospective cohort study in a hypertensive population under pharmacologic treatment", Department of Family Medicine, School of Medicine, University of Chile, Santiago. Presented at the 2009 European Congress of Cardiology, August 2009, Barcelona, Spain.
22. Prieto JC, Witker D, Nazzari C, Corbalan R, Cavada G, Sanhueza P, Lanas F, Bartolucci J, Campos P, from the GEMI Group, Multicentric Study Group of Myocardial Infarction (GEMI), Chilean Society of Cardiology and Cardiovascular Surgery. "Changes in the treatment of acute myocardial infarction and its relation to changes in the inpatient hospital mortality in Chile" Presented at the 46th (2009) Scientific Sessions, Chilean Society of Cardiology and Cardiovascular Surgery, December 2009, Viña del Mar, Chile.

23. Koch E, Romero T, Romero CX, Bravo C, Henriquez O, Sandoval D, Segovia I, Niveló M. "Hypertension and hypoalgesia. Analysis of data from a universe of 392,000 hypertensive patients under antihypertensive treatment", Department of Family Medicine, School of Medicine, University of Chile, Santiago. Presented at the 2010 World Congress of Cardiology, June, 2010, Beijing, China.

24. Bravo M, Romero T, Sandoval D, Romero C, Henriquez O, Urrutia L, Oyarzun E, Segovia I, Koch E. "Physical activity levels and hypertension in a developing country: a Chilean exploratory study of 509 patients", Department of Family Medicine, School of Medicine, University of Chile, Santiago. Presented at the 2010 World Congress of Cardiology, June, 2010, Beijing, China.

25. Koch E, Romero T, Romero CX, Manríquez L, Paredes M, Ahumada C, Aguilera H. "Impact of height on cardiovascular risk factors and all-cause mortality: A prospective study in a cohort of Chilean adults", from Department of Internal Medicine and Cardiology, Rancagua Regional Hospital and Municipal Outpatient Clinic, San Francisco de Mostazal, Chile. Presented at the 2010 World Congress of Cardiology, June, 2010. Beijing, China.

26. Koch E, Romero T, Castaneda H, Romero CX, Sandoval D, Bravo M. "Height and Education, early life markers of mortality in Chilean adults", Department of Internal Medicine and Cardiology, Rancagua Regional Hospital and Municipal Outpatient Clinic, San Francisco de Mostazal, Chile Presented at the 57th Scientific Sessions Chilean Society of Cardiology and Cardiovascular Surgery, December, 2010, Santiago, Chile.

27. Romero CX, Bravo M, Romero T, Sandoval D, Koch E. "Physical activity and blood pressure control: a study in Chilean hypertensive patients", from Department of Family Medicine, School of Medicine, University of Chile, Santiago. Presented at the 47th Scientific Sessions Chilean Society of Cardiology and Cardiovascular Surgery, December 3, 2010, Santiago, Chile.

28. Sanhueza E, Luksic I. "Correlation of R wave amplitude and stress test sensitivity patients with severe coronary heart disease.", from Department of Cardiology, University of Chile School of Medicine, Santiago. Presented at the 47th (2010) Scientific Sessions of the Chilean Society of Cardiology and cardiovascular Surgery, December 2, 2010, Santiago, Chile.

29. Koch E, Romero T, Carreno A, Sandoval D, Romero CX, Bravo M, Diaz A, Munoz R. "Hypoalgesia in Hypertension and Diabetes: a study in a Chilean cohort of hypertensive patients", from Department of Family Medicine, School of Medicine, University of Chile, Santiago. Presented at the 47 Scientific Sessions of the Chilean Society of Cardiology and cardiovascular Surgery, December 2, 2010, Santiago, Chile.

30. Romero CX, Romero TE, Shlay J, Ogden LG, Dabelea D. "Changing trends in the Prevalence and Disparities in Obesity and other Cardiovascular Disease Risk Factors in three Racial/Ethnic groups of USA Adults", from Department of Public Health, University of Colorado, Denver, Colorado. Presented at the American College of Cardiology 60th Scientific Sessions, April 4, 2011, New Orleans, Louisiana, USA.

31. Koch E, Bravo M, Romero CX, Sandoval D, Romero T. "Daily physical activity and blood pressure control in hypertensive patients followed in primary care centers in Chile", from De-

partment of Family Medicine, School of Medicine, University of Chile, Santiago. Presented at the 2011 European Society of Cardiology, August 30, 2011, ParisFrance.

32. Koch E, Romero T, Sandoval D, Bravo M, Gatica S. “Is height an independent marker of metabolic syndrome in a developing society? A cross-sectional study of 22,180 Chilean adults”, from Department of Internal Medicine and Cardiology, Rancagua Regional Hospital and Municipal Outpatient Clinic, San Francisco de Mostazal, Chile. Presented at the 2011 European Society of Cardiology, August 30, 2011, Paris, France.

33. Bravo M, Koch E, Sandoval D, Romero T, Chacon J, Garrido J, Cano M, Henriquez O, Segovia I. “Relation between different modalities of physical activity and oxygen consumption in sedentary hypertensive women”, from Department of Family Medicine, School of Medicine, University of Chile, Santiago. Presented at the 48th Scientific Sessions, Chilean Society of Cardiology and Cardiovascular Surgery, December 4, 2011, Viña del Mar, Chile.

34. Koch E, Romero T, Sandoval D, Bravo M, Gatica S. ‘Height and metabolic risk in the Chilean population: a saving phenotype programmed in the early development ?’, from Department of Internal Medicine and Cardiology, Rancagua Regional Hospital and Municipal Outpatient Clinic, San Francisco de Mostazal, Chile. Presented at the 48th (2011) Scientific Sessions, Chilean Society of Cardiology and Cardiovascular Surgery, December 4, Viña del Mar, Chile.

35. Sandoval D, Koch E, Bravo M, Romero T, de la Torre F, Gatica S, Moral M, Vargas P, Jara C. “Blood pressure control and psychosocial predictors of therapeutic adherence to pharmacological therapy”, from Department of Family Medicine, School of Medicine, University of Chile, Santiago. 48th (2011) Scientific Sessions, Chilean Society of Cardiology and Cardiovascular Surgery, December 4, Viña del Mar, Chile.

36. Nazzal C, Alonso F. “Young women have an increased mortality risk after an acute myocardial infarction”, from Department of Public Health, School of Medicine, University of Chile, Santiago. Presented at the 48th (2011) Scientific Sessions, Chilean Society of Cardiology and Cardiovascular Surgery, December 4., Viña del Mar, Chile.

37. Winter JL, Gabrielli L, Ocaranza MP, Mora I, Garcia L, Mc-Nab P, Godoy I, Braun S, Cordova S, Castro P, Novoa U, Rigotti P, Padilla I, Chiong M, Lavandero S, Jalil J. “Hypertensive Patients with high cardiovascular risk present higher RHO-Kinase in circulating leukocytes as compared to hypertensive patients with moderate cardiovascular risk”, from Pontifical Catholic University School of Medicine, and University of Chile School of Medicine, Santiago. Presented at the 49th (2012) Scientific Sessions, Chilean Society of Cardiology and Cardiovascular Surgery, December 4, Viña del Mar, Chile.

38. Sandoval D, Koch E, , Bravo M, Romero T, de la Torre F, Gatica S, Moral M, Vargas P “Influence of Psychosocial factors in the Blood Pressure Control and Adherence to Drug Therapy in Hypertensive patients”, from Department of Family Medicine, School of Medicine, University of Chile, Santiago. Presented at the American Heart Association Epidemiology and Prevention/Nutrition, Physical Activity and Metabolism 2012 ScientificSessions (AHA EPI/NPAM 2012), March 14, 2012. San Diego, California, USA.

39. Bravo M, Koch E, Romero CX, Sandoval D, Romero T. “Predictive Value of the In-

ternational Physical Activity Questionnaire of the Aerobic Capacity in Sedentary Hypertensive Women”, from Department of Family Medicine, School of Medicine, University of Chile, Santiago. Presented at the American Heart Association Epidemiology and Prevention/Nutrition, Physical Activity and Metabolism 2012 Scientific Sessions (AHA EPI/NPAM 2012), March 14, 2012. San Diego, California, USA.

40. Romero T, Velez P, Glaser D, Romero CX. “Improvement in quality of care indicators in the management of Acute Myocardial Infarction in Hispanics”, from Sharp CV Medical Center , San Diego, California. Presented at the American Heart Association Epidemiology and Prevention/Nutrition, Physical Activity and Metabolism 2012 Scientific Sessions (AHA EPI/NPAM 2012), March 14, 2012. San Diego, California, USA.

41. Romero T, Velez P, Glaser D, Romero CX. “Improved Gender and Hispanic disparities in the management of Acute Myocardial Infarction in the United States”, Sharp CV Medical Center, San Diego, California. Presented at the 2012 World Heart Congress of Cardiology Scientific Sessions, April 18, 2012, Dubai, United Arab Emirates.

42. Sandoval D, Bravo, M, Koch E, Gatica S, Ahlers I, Henriquez O, Romero T. “Factors Influencing Blood Pressure Control and Therapeutic Adherence in a Comprehensive Hypertension Management Program”, from Department of Family Medicine, School of Medicine, University of Chile, Santiago. Presented at the American Heart Association 2012 Scientific Sessions. November 6, 2012. Los Angeles, California, USA

43. Acevedo M, Varleta P, Kramer V, Quiroga T, Prieto C, Parada J, Adasme M, Briones L, Navarrete C. “Comparison of fosfolipase a2 associated to lipoproteine and ultrasensible c- reactive proteine as determinants of metabolic syndrome in subjects without coronary heart disease”. Presented at the 49th (2012) Scientific Sessions, Chilean Society of Cardiology and Cardiovascular Surgery, December 3, 2012. Concepcion, Chile.

44. Nazzal C, Diaz C, Corbalan R, Sepulveda P, Schacht E. GEMI group.”Influence of educational level in survival after an Acute Myocardial Infarction : GEMI Chilean Registry 2009 – 2012. Presented at the 50th (2013) Scientific Sessions, Chilean Society of Cardiology and Cardiovascular Surgery, December 2013, Santiago, Chile.

45. Martínez G, Robertson S, Barraclough J, et al: “ Patients with Acute Coronary Syndrome present increased intracardiac production of interleuquin 1 beta that is acutely inhibited by oral colchicine”(Hospital Clínico Universidad Católica de Chile, Heart Research Institute, Sydney, Australia, Royal Prince Alfred Hospital, Sydney, Australia) Presented at the 51th (2014) Chilean Society of Cardiology and Cardiovascular Surgery (SOCHICAR) Scientific Sessions, December 2014 Viña del Mar, Chile.

46. Nazzal C, Alonso F, ”Increased survival after Acute Myocardial Infarction between 2002-2011: a comparison of public and private Hospital facilities “ School of Public Health, Faculty of Medicine, University of Chile. Presented at the 25th InterAmerican Congress of Cardiology and 52th (2015) Chilean Society of Cardiology and Cardiovascular Surgery Scientific Sessions, December 2015, Santiago, Chile

47. Hevia D, Irrarrazabal M et al.: "Plasmatic levels of extracellular micro vesicles raise earlier than levels of Troponin-I in Acute Myocardial Infarction “, from University of Andes School

of Medicine, Santiago, Chile. Presented at the 53th (2016) Chilean Society of Cardiology and Cardiovascular Surgery Scientific Sessions, December 2016, Puerto Varas, Chile.

48. Martinez G et al. "Use of Dual anti aggregant therapy after coronary angioplasty. Validation of a bleeding risk score in a Chilean Cohort". Pontifical Catholic University, School of Medicine, Santiago, Chile. Presented at the 54th (2017) Scientific Sessions, Chilean Society of Cardiology and Cardiovascular Surgery, December 2017, Santiago, Chile.

49. Prieto JC et al. " Effects of ascorbate in the prevention of the reperfusion myocardial damage: a randomized multicentric study", from University of Chile School of Medicine, Santiago, Chile. Presented at the 55th (2018) Scientific Sessions, Chilean Society of Cardiology and Cardiovascular Surgery, December 2018, Concepción, Chile.

Publications

1. Romero T: "Cardiac Rehabilitation as a first step in the secondary prevention of coronary artery disease". Rev Med Chile 2000; 128:787-798.

2. Varas G, Valenzuela JL, Guarda E, Ferrada C, Rigotti A, Schultz M, Hernandez D, Cereceda MP, Casanegra A, Villalobos AM, Giglio MS. "Effects of Porphyromona gingivalis periodontal infection upon atherosclerosis development in apolipoprotein-E deficient mice." Rev Chil Cardiol 2005; 22: 197-203.

3. Koch E, Otarola A, Romero T, Manriquez L, Kirchbaum A : "Inequality, inequity, and cardiovascular risk factors in Chile: a present challenge". Rev Chil Cardiol 2005;24:280-289.

4. Koch E, Otarola A, Romero T, Kirschbaum A, Ortuzar E: "Popperian epidemiology and the logic of bi-conditional modus tollens arguments for refutational analysis of randomized controlled trials". Med Hypotheses; 2006; 67(4):980-8.

5. Romero T: "Let us rehabilitate cardiac rehabilitation".(Editorial) Rev. Chile Cardiol 2006; 25:51-55.

6. Romero T: Paffenbarger, R., MD (1923-2007), "Physical activity and death for heart attack: protection or selection?" (Editorial) Rev. Chile Cardiol 2007; 26:467-469

7. Koch E. , Romero, T., Manríquez L., Paredes M., Ortúzar E., Taylor A, Román C, Kirschbaum A, Díaz C. "Socioeconomic and educational inequities as independent predictors for mortality in a developing country". A cohort study in San Francisco, Chile. Rev Med Chile 2007; 135: 1370-1379.

8. Koch E, Diaz C, Romero T, Kirchbaum A, Manriquez L, Paredes M, Taylor A, Roman C. "Waist-to-height ratio to predict mortality in Chilean adults: an 8 year follow-up study". Rev Chil Cardiol 2007; 26: 415-428.

9. Koch E, T. Romero, C. Diaz, L, Manriquez M, Paredes, C. Roman, A. Taylor. "Accuracy

- of anthropometric measures of adiposity to predict cardiovascular risk factors in Chilean men and women". The San Francisco Project . *Circulation* 2008; 117: 19- e379
- 10.Koch E, Romero T, Akel C, Diaz C, Manriquez L, Paredes M, Taylor A, Kirchbaum A. "Impact of cardiovascular risk factors on the relationship between education and mortality. A Chilean prospective cohort study: the San Francisco Project". *Circulation* 2008; 117: 19-e188.
 - 11.Romero T. "Cardiovascular risk control: the forest before the trees". (Editorial) *Rev Chil Cardiol* 2008; 27: 510-513.
 - 12.Koch E, Bogado M., Araya F, Romero T, Diaz C, Manriquez L, Paredes N, Roman C, Taylor A, Kirschbaum A. "Impact of parity on anthropometric measures of obesity controlling by multiple confounders: A cross sectional study in Chilean women." *J. Epidemiol Community Health* 2008;62:461-470.
 - 13.Koch E, Romero T, Manriquez L, Taylor A, Roman C, Paredes M, Diaz C, Kirshbaum A. "Height-waist ratio: a better anthropometric cardiovascular risk and mortality predictor in Chilean adults. A diagnostic nomogram utilized in the San Francisco Project". *Rev Chil Cardiol* 2008;27:23-25.
 - 14.Romero T. "Modifiable Cardiovascular risk factors: which are we really modifying?"(Review Article). *Rev Med Chile* 2009; 137:1503-1506.
 - 15.Romero T. "Socioeconomic Position, Health and Life Expectancy: Heart Failure as an example" (Editorial). *Rev Chil Cardiol* 2009; 470-471.
 - 16.Romero, T: "Towards a definition of Sedentary Lifestyle" (Review Article) *Rev Chil Cardiol* 2009;27:79-81.
 - 17.Koch E, Romero, T, Romero CX, et al. "Impact of behavioral and biologic cardiovascular risk factors on the relationship between stature and all-cause mortality: 8-years follow-up study in a cohort of Chilean adults". *Eur Heart J* 2009;30(suppl):153.
 - 18.Koch E, Romero T, Romero C, Akel C, Manriquez L, Paredes M, Roman C, Taylor A, Vargas M, Kirschbaum A. "Impact of education, income and chronic disease risk factors on mortality of adults: does 'a pauper-rich paradox' exist in Latin American societies?" *Public Health* 2010;124:39-48.
 - 19.Romero T, Romero CX. "Stagnant Cardiovascular Prevention: alarming trends and persistent socio-economic hurdles"(Review article). *Rev Esp Cardiol* 2010;63:1340-48.
 - 20.Koch E, Romero T, Romero C, Aguilera H, Paredes M, Vargas M, Ahumada C. "Early life and adult socioeconomic influences on mortality risk: preliminary report of a 'Pauper Rich' aradox in a Chilean adult cohort". *Ann Epidemiol.* 2010; 20:487 -92.
 - 21.Romero, T. "The measuring tape as a predictive tool: waist/height ratio, metabolic syndrome and cardiovascular risk" (Editorial). *Rev Chil Cardiol* 2010;

29:353-355.

22. Romero CX, Romero T, Ogden LG, Shlay JC, Dabelea D. "Trends in the prevalence of Cardiovascular Disease Risk Factors among USA adults, by Race/Ethnicity, NHANES 1988– 1994 and 1999–2004". *Circulation* 2010;122: e359.
23. Bravo M, Romero T, Sandoval D, Romero C, Henriquez O, Urrutia L, Oyarzun E, Segovia I, Koch E. "Physical activity levels and hypertension in a developing country: a Chilean exploratory study of 509 patients". *Circulation* 2010 ; 122: e 65
24. Koch E, Romero T, Romero C, Bravo M, Henriquez O, Sandoval D, Segovia I, Niveló M, Oyarzun E. "Hypertension and Hypoalgesia: analysis of data from a universe of 392,000 hypertensive patients under antihypertensive treatment". *Circulation* 2010; 122: e281
25. Koch, E, Romero T, Romero C, Manríquez L, Paredes M, Ahumada C, Aguilera H. "Impact of Height on Cardiovascular Risk Factors and All-Cause Mortality: A prospective study in a cohort of Chilean Adults". *Circulation* 2010; 122:e177.
26. Koch E, Romero T, Sandoval D, Romero CX, Bravo MA, Henriquez O, Urrutia L. "Is Height an Independent Marker of Metabolic Syndrome in a Developing Society?. A Cross-sectional Study of 22,180 Chilean Adults". *European Heart Journal* 2011; 32: 711-712.
27. Bravo M, Romero CX, Romero T, Koch E, Sandoval D, Cano M, Ahlers I, Henriquez O, Gajardo A.J. "Daily Physical Activity and Blood Pressure Control in Hypertensive Patients Followed in Primary Care Centers in Chile". *European Heart Journal* 2011; 32: 887-888.
28. Koch E, Romero T, Bravo M, Sandoval D. et al. "Coexisting Diabetes and Hypertension Reduced Frequency of Musculoskeletal Pain Visits: Suggestions of a Synergic Hypoalgesic Effect in a Cohort of 1,194 Hypertensive Patients". *Circulation*. 2011; 124: A12027.
29. Koch E, Bravo M, Romero CX, Diaz A, Castaneda H, Aguilera H, Niveló M, Romero T. "Height, an early life predictor of cardiovascular risk factors and mortality in Chilean adults: The San Francisco Project Cohort Study". *Rev Chil Cardiol* 2011; 30: 198-206.
30. Romero CX, Romero T, Ogden LG, Shlay JC, Dabelea D. "Changing trends in the prevalence and disparities of obesity and other Cardiovascular Disease Risk Factors in three Racial/Ethnic groups of USA Adults". *Advances in Preventive Medicine* Volume 2012 , Article ID 172423, doi:10.1155/2012/172423.
31. Romero, T. "¿What is the cardiovascular risk of the asymptomatic adult?" (Review article). *Rev Chil Cardiol* 2012; 31: 134-141.
32. Sandoval D, Bravo, M Koch E, Gatica S, Ahlers I, Henriquez O, Romero T. "Overcoming barriers in the management of Hypertension: the experience of the Cardiovascular Health Program in Chilean primary Health Care Centers". *International Journal of Hypertension* Volume 2012, Article ID 405892, doi:10.1155/2012/405892.
33. Sandoval D, Chacón J, Garrido J, Ahlers I, Aguilera H, Romero T. "Impact of Compre-

- hensive Hypertension Management Program in Blood Pressure Control. Experience From a Country in a Process of Socioeconomic Transition". *Global Heart Journal* 2014; 9 (1S): e299.
34. Chacón J, Sandoval D, Muñoz R, Romero T. "Blood Pressure control and therapeutical Adherence in Arterial Hypertension. Association with clinical, socioeconomic and psychosocial characteristics. Experience from the Cardiovascular Health Program", Santiago, Chile. *Rev. Chil. Cardiol* 2014; 33: 19-27.
35. Romero T. "Adherence to hypertension drug therapy: ¿Why doesn't stick, and to what extent affects blood pressure control? *Rev Chil Cardiol* 2014;33: 210-214.
36. Romero T. "Pharmacological adherence in cardiovascular prevention in Chile: what else is needed besides the polypill?" *Re. Chil. Cardiol* 2017; 36:73-74
37. Romero, T, Greenwood KL, Glaser D: "Update on quality of care in Hispanics and other racial-ethnic groups in the United States discharged with the diagnosis of acute myocardial infarction in 2013". *International Journal of Cardiology*, 2017;248:28-33.
38. Romero T, Greenwood KL, Glaser D. "Sex Differences in Acute Myocardial Infarction Management and Outcomes. Update from facilities with comparable standards of quality care". *Journal of Cardiovascular Nursing*, 2018; 33:568-575.
39. Sandoval D, Nazzari C, Romero T. "Clinical, Socioeconomic, and Psychosocial Factors Associated with Blood Pressure Control and Adherence: Results from a Multidisciplinary Cardiovascular Program Providing Universal Coverage in a Developing Country" *International Journal of Hypertension*, vol. 2018, Article ID 5634352, 10 pages, 2018. <https://doi.org/10.1155/2018/5634352>.
40. Romero T, Romero C. "Exercise in Health and Disease: Overview of Contributions and Challenges". *Phys Med Rehabil Int*. 2018; 5(1): 1139.

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