

Camila Corvalán Aguilar

Assistant Professor
Institute of Nutrition and Food Technology (INTA)
University of Chile

Education and Training:

- PhD in Public Health Nutrition Thesis Title: Can we adapt nutrition assistance programs to prevent childhood obesity in developing countries? Thesis Advisor: Reynaldo Martorell, Nutrition and Health Sciences Program Emory University, USA
2008
- Master in Public Health, School of Public Health, University of Chile, Chile 2003
- Medical Doctor, University of Chile, Chile 2001

Research experience:

- Project: Evaluating new Chilean National Regulations on the Food Supply Role: Principal Investigator Funding: International Development Research Center (IDRC), Canada 2016-2020
- Project: Environmental chemicals and postpubertal breast composition in a Latino cohort Role: Principal Investigator (Chile) Funding: NIH, USA 2015-2020
- Project: “Measuring and benchmarking food environments and policies to effectively reduce obesity and non-communicable diseases: test and implementation of a new monitoring framework in 4 countries in Latin America” Role: Principal Investigator Funding: International Development Research Center (IDRC), Canada 2014-2018
- Pubertal Events, Substance Use and Sexual Risk Behaviors in Latinos from Salinas, California, USA and Santiago, Chile Role: PI in Chile Funding: Fogarty, Conicyt 2013-2014 (*Travel Grant*) 2013-2014
- Project: Adrenarquia prematura y efectos en la función ovárica, tempo puberal y riesgo metabólico Role: Investigator Funding: Fondecyt #1140447 2014-2018
- Project “Effectiveness of a normative intervention (diet, physical activity and breastfeeding) on maternal nutrition and offspring growth and development: Nutrition in the first 1000 days key to healthy growth and long-term health” Role: investigator Funding: Fondecyt # 1130277 2013-2017
- Project: “Predictors of Mammary Gland Development & Breast Fibroglandular Volume at Puberty”.” Role: investigator Funding: NIH, USA 2012-2015
- Project: “Interactions of Early Growth, Adiposity and Rate of Skeletal Maturation in determining: Timing and Progression of Puberty and Metabolic status of Chilean children” Role: Principal Investigator Funding: Fondecyt # 1120326 2012-2015

- Project: “Early determinants of breast cancer risk” Role: investigator Funding: World Cancer Research Fund 2011-2014
- Project: “Association between micronutrients, growth, obesity and obesity related disorders in Chilean children” Role: investigator Funding: Fondecyt # 1110085 2011-2013
- Project: “Biological maturation and its relationship with body composition, physical fitness, and eating behavior in schoolage Chilean children” Role: investigator Funding: Fondecyt#1100206 2010-2011
- Project: “ Effect of the timing of adiposity rebound on: growth, adiposity, and risk factors of nutrition-related chronic diseases in pre-puberty” Role: investigator Funding: Fondecyt #1090252 2009-2012
- Project: “Developmental origins of fatness and physical maturation in seven-year old Chilean children” Role: Principal Investigator Funding: The Wellcome Trust 2009-2011
- Project: “Is it feasible to adapt a nutritional assistance program in order to ensure adequate growth and long term health? Role: Principal Investigator Funding: Panamerican Health Education Foundation (PAHEF) 2008-2009
- Project: “Effect of familiar history of obesity and linear growth on adiposity in preschool children “Role: Doctoral Student Funding: FONDECYT # 1060785 2006-2008
- Project: “Predisposing factors of asthma in Chile” Role: Assistant Research Funding: The Wellcome Trust 2002-2003

Teaching experience:

- Coordinator of the course Statistical Methods Applied to Epidemiology, Master in Nutrition, INTA, University of Chile 2014-on
- Lecturer of the course Epidemiology of Non-communicable Diseases, Master in Nutrition, INTA, University of Chile 2009-on
- Lecturer of the course Basic Epidemiology, Master in Nutrition, INTA, University of Chile 2009-on
- Coordinator of the course Epidemiology of Non-communicable Diseases, Master in Public Health, Faculty of Medicine, University of Chile 2009-2010
- Coordinator of the International Postgraduate Course of Health and Nutrition, Faculty of Medicine, University of Chile 2008
- Lecturer of the Public Health course of the School of Medicine (Fourth Grade), Faculty of Medicine, University of Chile 2008
- Teaching Assistant Seminar in Nutrition, Global Health Department, Rollins School of Public Health, Emory University, Atlanta, USA (Fall Semester) 2005
- Teaching Assistant Human Nutrition II, Nutrition and Health Science Program, Division of Biological and Biomedical Sciences, Graduate School, Emory University, Atlanta, USA (Spring Semester) 2005

- Lecturer of the Public Health course of the School of Medicine (Fourth Grade), Faculty of Medicine, University of Chile 2003
- Teaching Assistant of Epidemiology at the Nutrition School (Second Grade), Faculty of Medicine, University of Chile 2003

Honors and Awards:

- Best Research in Obesity, Santander Award, 2014
- Award for publication in a Q1 journal University of Chile, 2014
- The Wellcome Trust, Research Training Fellowship, 2009-2012
- Best Researcher School of Public Health, University of Chile, 2010
- Travel Award, 2º Congreso Mundial de Salud Pública y Nutrición Porto, Portugal, 2010
- Best Researcher School of Public Health, University of Chile, 2008
- The 10th Abraham Horwitz Lecture, Standing Committee of Nutrition of the World Health Organization, Geneva, Switzerland, 2006
- IV Training workshop for Latin- American leaders in Nutrition 14º Latino-American Congress of Nutrition Florianópolis, Brazil, 2006
- Travel Award, 14º Latino-American Congress of Nutrition Florianópolis, Brazil, 2006
- Travel Award, 3rd Congress of Developmental Origins of Adult Health and Disease, Toronto, Canada, 2005
- Student Abstract Award, Annual Meeting and Exposition of the American Public Health Association, Epidemiology Section, 2004
- Ellison Medical Foundation-International Nutrition Foundation fellowship, 2003
- Presidente de la República fellowship (Chile), 2003

Publications:

Journal Articles:

- Sanchez U, Weisstaub G, Santos JL, **Corvalán C**, and Uauy R GOCS cohort: children's eating behavior scores and BMI. *European Journal of Clinical Nutrition (accepted)*
- Linares J, **Corvalán C**, Galleguillos B, Kain J, Gonzalez L, Uauy R, Garmendia ML, Mericq V. The effects of pre-pregnancy BMI and maternal factors on the timing of adiposity rebound in offspring. *Obesity (accepted)*
- Kain J, **Corvalán C**, Martinez M, Close M, Uauy R Excessive weight gain is associated with development of general and central obesity at 7 years of age in every period after birth in Chilean children (*accepted Nutrition*)
- Pereira A, **Corvalán C**, Uauy R, Mericq V Are Detectable Ultrasensitive estrogen level at 7y associated with and earlier thelarche? Evidence from the Growth and Obesity Chilean Cohort Study *Eur J Endocrinol*. 2015 Sep 14. pii: EJE-15-0327. [Epub ahead of print]
- Cediél G, **Corvalán C**, Lopez de Romaña D, Uauy R Vitamin D and adiposity: implications during development *Int J Obes (Lond)*. 2015 Aug 12. doi: 10.1038/ijo.2015.148. [Epub ahead of print]

- Garmendia ML, **Corvalan C**, Araya M, Casanello P, Kusanovic JP, Uauy R Effectiveness of a normative intervention (diet, physical activity and breastfeeding) on maternal nutrition and offspring growth and development: The Chilean Maternal and Infant Nutrition Cohort Study (CHiMINCs) BMC Pregnancy Childbirth. 2015 Aug 18;15:175. doi: 10.1186/s12884-015-0605-1.
- Rishi Caleyachetty, Christopher A Tait, Andre P Kengne, Camila Corvalan, Ricardo Uauy, Justin B Echouffo-Tcheugui Current Tobacco Use in Pregnant Women in 54 low-income and middle income countries Lancet Glob Health. 2014 Sep;2(9):e513-20. doi: 10.1016/S2214-109X(14)70283-9. Epub 2014 Aug 27.
- Garmendia M, Corvalan C, Uauy R Public Health Impact Assessment of DOHaD Nutrition Interventions Ann Nutr Metab. 2014;64(3-4):226-30. doi: 10.1159/000365024. Epub 2014 Oct 2.
- Pereira A, Garmendia ML, González D, Kain J, Mericq V, Uauy R, Corvalán C Are mothers able to detect their daughter's breast bud? Validation study in the GOCS cohort BMC Women's Health; 14: 96. ISSN 1472-6874
- Pizzi C, Cole T.J, **Corvalán C**, Dos Santos Silva I, Richiardi L, Stavola BL Practical issues in fitting nonlinear growth models: applications to early life weight trajectories (*In press in Journal of the Royal Statistical Society*).
- Aguirre C, **Corvalán C**, Salazar G, Lopez de Romaña D, Uauy R “Evaluation of simple body composition methods: assessment of validity in prepubertal Chilean children” Eur J Clin Nutr. 2014 Aug 6. doi: 10.1038/ejcn.2014.144
- Gonzalez L, **Corvalán C**, Kain J, Garmendia M, Uauy R, Adiposity Rebound is associated with metabolic risk in 7 year old children Int J Obes (Lond). 2014 Jun 9. doi: 10.1038/ijo.2014.97.
- **Corvalan C**. Unconditional or conditional change: does it matter? Growth charts for monitoring weight gain during pregnancy. Am J Clin Nutr. 2014 Feb;99(2):245-6
- Pizzi C, Cole T.J, Dos Santos Silva I, Richiardi L, **Corvalán C**, Stavola B Prenatal influences on size, velocity and tempo of infant growth: findings from three contemporary cohorts PLoS One. 2014 Feb 27;9(2):e90291
- **Corvalán C**, Reyes M, Garmendia M, Uauy R. Structural Responses to the Obesity and NCDs epidemic: the Chilean Law of Food Labeling and Advertising Obes Rev. 2013 Nov;14 Suppl 2:79-87. doi: 10.1111/obr.12099
- Uauy R., Casanello P, Kuzanovic J, Krause B, **Corvalán C**. Conceptual basis for prescriptive growth standards from conception to early childhood: present and future BJOG. 2013 May 17. doi: 10.1111/1471-0528.12057. [Epub ahead of print]
- Garmendia ML, Alonso F, Kain J, Uauy R, **Corvalán C**. Alarming weight gain in women of a post transitional country Public Health Nutrition 2013 Feb 6:1-7
- Garmendia ML, **Corvalán C**, Uauy R Addressing malnutrition while avoiding obesity: minding the balance) Eur J Clin Nutr. 2013 Jan 30. doi: 10.1038/ejcn.2012.190
- **Corvalán C**, Uauy R, Mericq V. Obesity and exaggerated adrenarche at 7y in normal birth weight Chilean children Am J Clin Nutr 2013 Feb;97(2):318-25
- Rios I, Cerezo S, **Corvalán C**, Martinez M, Kain J Risk factors during the prenatal period and the first year of life associated with overweight in 7 year-old Chilean children" Maternal and Child Nutrition (Matern Child Nutr. 2012 Dec 13)

- Winter HS, Mossialos E, Naci H, Chandra A, Salojee H, Yamashiro Y, Bhutta ZA, Uauy R, **Corvalán C**. The economics of health care delivery. *J Pediatr Gastroenterol Nutr* 2012 Nov;55(5):482-8.
- Galván M, Uauy R, **Corvalán C**, López-Rodríguez G, Kain J Determinants of Cognitive Development of Low SES Children in Chile: A Post-transitional Country with Rising Childhood Obesity Rates. *Matern Child Health J*. 2013 Sep;17(7):1243-51.
- Uauy R., Kain J, **Corvalán C**. The OPIC Project (invited commentary) *Obes Rev*. 2011 Nov;12 Suppl 2:1-2
- Kain J, **Corvalán C**, Lera L, Galvan M, Weistaub G, Uauy R. Asociación entre el Índice de Masa Corporal y la Talla desde el Nacimiento hasta los 5 Años en Preescolares Chilenos *Rev Med Chil*. 2011 May;139(5):606-12
- Uauy R., Kain J, **Corvalán C**. How can the developmental origins of health and disease (DOHaD) hypothesis contribute to improving health in developing countries? *Am J Clin Nutr*. 2011 May 4. [Epub ahead of print]
- Kain J, Galvan M, **Corvalán C**, Taibo M, Lera L, Uauy R. Evolution of the nutritional status of Chilean children from preschool to school age: anthropometric results according to the source of the data *Arch Latinoam Nutr*. 2010; 60(2):155-9.
- Rojas J. y **Corvalán C**. Avance de la Junta Nacional de jardines Infantiles en la incorporación de los estándares de crecimiento OMS 2006 *Rev Chil Nutr* 2010; 37(4): 408-417
- **Corvalán C.**, Uauy R., Kain, J., Martorell R. Cardio-metabolic and inflammatory correlates of obesity in low-income preschool children *Am J Clin Nutr*. 2010; 91(1):166-74.
- Santos JL, Kain J, Dominguez-Vásquez P, Lera L , Galván, **Corvalán C** , Uauy R .Maternal body mass index and feeding attitudes: association with weight status of Chilean preschool children *Int J Behav Nutr Phys Act*. 2009 Dec 29;6(1):93. [Epub ahead of print]
- **Corvalán C.**, Uauy R., Kain, J., Martorell R. Cardio-metabolic and inflammatory correlates of obesity in low-income preschool children *Am J Clin Nutr*. 2010 Jan;91(1):166-74. Epub 2009 Nov 18.
- **Corvalán C.**, Uauy R., Stein AD, Kain, J., Martorell R. Impact of growth on cardio-metabolic status at 4 years of age *Am J Clin Nutr*. 2009; 90(3):547-55.
- **Corvalán C**, Kain J, Weisstaub G, Uauy R. Impact of early diet and growth patterns on obesity and cardiovascular risk indices in young children from developing countries *Proc Nutr Soc*. 2009;68(3):327-37
- Kain J, **Corvalán C**, Lera L, Galván M, Uauy R. Accelerated growth in early life and obesity in preschool Chilean children” *Obesity (Silver Spring)*. 2009;17(8):1603-8
- .Gutiérrez-Gómez Y, Kain J, Uauy R, Galván M, **Corvalán C** Estado nutricional de preescolares asistentes a la Junta Nacional de Jardines Infantiles de Chile: concordancia entre indicadores de obesidad y obesidad central *Archivos Latinoamericanos de Nutrición*. *Arch Latinoam Nutr*. 2009 Mar;59(1):30-7
- Uauy R, **Corvalán C**, Dangour A. Rank Prize Lecture: Global nutrition challenges for optimal health and well-being. *Proc Nutr Soc*. 2009;68(1):34-42.

- **Corvalán C.**, Uauy R., Flores R., Kleinbaum D., Martorell R. Reductions in the energy content of meals served in the Chilean National Nursery School Council Program did not consistently decrease obesity among beneficiaries. *J Nutr.* 2008; 138(11):2237-43.
- **Corvalán C.**, Dangour AD., Uauy R. Need to address all forms of childhood malnutrition with a common agenda. *Arch Dis Child.* 2008 May; 93(5):361-2
- Uauy R, Kain J, Mericq V, Rojas J, **Corvalán C.** Nutrition, child growth, and chronic disease prevention. *Ann Med.* 2008; 40(1):11-20.
- Gregory CO, **Corvalán C**, Ramirez-Zea M, Martorell R, Stein AD. Detection of cardio-metabolic risk by BMI and waist circumference among a population of Guatemalan adults. *Public Health Nutr.* 2008 11(10):1037-45
- **Corvalán C.**, Gregory CO., Ramírez_Zea M., Martorell R., Stein AD. Size at birth, infant, early and late childhood growth, and adult body composition: a prospective study in a stunted population. *Int J Epidemiol.* 2007;36(3):550-7
- Uauy R, Rojas J, **Corvalán C**, Lera L, Kain J. Prevention and control of obesity in preschool children: importance of normative standards. *J Pediatr Gastroenterol Nutr.* 2006 ;43-3:26-37
- **Corvalán C.**, Bustos P., Amigo H., Rona R Socioeconomic determinants of asthma in Chilean young adults *Am J Public Health.* 2005; 95:1375-1381

Technical Notes:

- **Corvalán C.** Avoiding the nutrition transition “trap” in Latin America. SCN news No32: 'Double Burden of Malnutrition: One Agenda' 2006
- **Corvalán C.** Technical Note: Nutrition Transition in Latin America. World Hunger Series 2007 United Nations World Food Program 2007 – Stanford University Press

Book Chapters:

- Black RE, Singhal A, Uauy R (eds): International Nutrition: Achieving Millennium Goals and Beyond. Uauy R, Garmendia ML, Corvalán C. Addressing the double burden of malnutrition with a common agenda. *Nestle Nutr Inst Workshop Ser.* 2014;78:39-52
- Bhatia J, Bhutta ZA, Kalhan SC editors: Maternal and Child Nutrition: The First 1,000 Days. Uauy R, Corvalán C, Casanello P, JP Kuzanovic Intervention Strategies for Preventing Low Birthweight in Developing Countries: Importance of Considering Multiple Interactive Factors *Nestle Nutr Inst Workshop Ser*, vol 74, pp 31–52, (DOI: 10.1159/000348391)
- Paris M., Sánchez D., Dr. Daniel Beltramino y Dr. Copto A. editores. Texto de Pediatría Meneghello 6ta edición. Editiral Medica Panamericana Buenos Aires Argentina Mena P, Corvalán C, Uauy R Capítulo: Long term effects of early nutrition: role of the pediatrician in the prevention of chronic diseases of the adulthood 2013
- Uauy R, Carmuega E. Crecimiento Saludable: Entre la desnutrición y la obesidad en el Cono Sur. Danone Internacional, Buenos Aires, Argentina, 2012 Kovalskys I, **Corvalán C**, Chamorro V, Cassini V, Weisstaub G, Recalde A Capítulo: Factores Obesogénicos vinculados con el ambiente infantil
- Uauy R, Carmuega E. Crecimiento Saludable: Entre la desnutrición y la obesidad en el Cono Sur. Danone Internacional, Buenos Aires, Argentina, 2012 **Corvalán C**,

Sguassero Y Capítulo: Fortalezas y debilidades del uso de estudios de cohortes para el estudio de crecimiento saludable en el Cono Sur

- Luis Moreno, Wolfgang Ahrens and Iris Pigeot editores. “Epidemiology of obesity in children and adolescents” Springer Series in Epidemiology and Public Health. Springer Vargel 2011 New York, USA. Albala C and **Corvalán C** Capítulo 6: Epidemiology of Obesity in Children in South America. 95-110
- Elizabeth Waters, Boyd Swinburn, Ricardo Uauy, Jaap Seidell editores. “Preventing childhood obesity: Evidence, policy and practice”. Blackwell 2010 West Sussex UK. Andrea Sanigorski, **Camila Corvalán**, Ricardo Uauy. Chapter 29: Obesity in early childhood and working in preschool settings 253-262
- Elizabeth Waters, Boyd Swinburn, Ricardo Uauy, Jaap Seidell editores. “Preventing childhood obesity: Evidence, policy and practice”. Blackwell. 2010 West Sussex UK Juliana Kain, **Camila Corvalán**, Ricardo Uauy. Chapter 33: Developing Country Perspectives on Obesity 283-291
- Amigo H, Busto P y Erazo M. editors. “Mapuches children: growth, nutrition and Health” University of Chile, 2001. H Amigo, **Corvalán C**, Bustos P Chapter 6: Determinants of growth deficit.

Presentations:

Scientific Meetings:

- Early BMI and height growth and exaggerated adrenarche in 7 years old Chilean children 51st Annual Meeting of the European Society for Pediatric Endocrinology Leipzig, Germany
21-23 Septiembre 2012
- Earlier adiposity rebound predicts higher adiposity, metabolic, and skeletal maturation in school-age Chilean children: the Growth and Obesity Chilean Cohort Study (GOCS) 7th World Nutrition Conference, Rio de Janeiro, Brazil
27-31 Abril 2012
- Aceleración de la maduración esquelética explica gran parte del exceso de adiposidad en prepuberes Chilenos de mayor talla. 1st Internatioal Nutrition and Growth Conference Paris, Francia
1-3 Marzo 2012
- Assessing the role of early anthropometric measurements on later growth and nutritional status at 2y in children: a transitional model approach XII Jornadas Nacionales de Bioestadística (JNB), X Seminario Chileno de Estadística Bayesiana (SCEB) y el V Encuentro Odontológico – Estadístico (EOE) Santiago, Chile
4-6 Enero 2012
- ¿El exceso de peso es determinante de telarquia adelantada en niñas Chilenas? XIX Congreso Chileno de Nutrición Coquimbo, Chile
23-26 Noviembre, 2011
- Influencia del peso de nacimiento en el crecimiento de peso y talla entre 0 y 7 años en niños que nacen en el rango normal de peso XIX Congreso Chileno de Nutrición Coquimbo, Chile

- 23-26 Noviembre, 2011

• ¿Cómo crecen niños con peso de nacimiento normal y sobrepeso a los 7 años?
Sociedad Latinoamericana de Investigación Pediátrica Guanajuato, México
6-9 Noviembre 2011
- Maduración Esquelética explica exceso de adiposidad en prepúberes chilenos de mayor talla Sociedad Latinoamericana de Investigación Pediátrica Guanajuato, México
6-9 Noviembre 2011
-
- High waist circumference is independently associated with premature adrenarche
Sociedad Latinoamericana de Endocrinología Pediátrica
7-11 Septiembre 2011
- Obesity increases 28% in three-years in premenopausal low-income Chilean women independently of body size misperception IEA World Congress of Epidemiology, Edinburgh, Scotland
7 – 11 August 2011
- Evaluación de la maduración ósea por diferentes métodos y estado nutricional en niños chilenos (oral) Congreso de la Sociedad Latinoamericana de Investigación Pediátrica, Brasil
5-7 Noviembre, 2010
- Diferencia del perfil de ácidos grasos plasmáticos entre niños con relación colesterol total/HDL alta y baja (poster) Congreso de la Sociedad Latinoamericana de Investigación Pediátrica, Brasil
5-7 Noviembre, 2010
- Análisis comparativo de la evaluación de edad ósea mediante radiografía, BonExpert y ultrasonido BonAge, en niños sanos (poster) XXV Congreso del Colegio Interamericano de radiología CIR Santiago, Chile
29-31 Octubre, 2010
- Patterns of early diet and overweight and obesity in 7 years old Chilean children (poster) 2º Congreso Mundial de Salud Pública y Nutrición Oporto, Portugal
23-25 Septiembre, 2010
- Most of the obesity in school children could be prevented by acting on 4 y old children with excess weight: evidence from a cohort of low income Chilean children (poster) 2º Congreso Mundial de Salud Pública y Nutrición Oporto, Portugal
23-25 Septiembre, 2010
- Fifteen percent energy reduction in a Chilean nutritional assistance program slightly decreases obesity while not impacting linear growth of 6-24 months children (poster) 2º Congreso Mundial de Salud Pública y Nutrición Oporto, Portugal
23-25 Septiembre, 2010
- Interaction between BMI and height from birth to 5 years in Chilean preschool children (poster) XI International Conference in Obesity (ICO) Stockholm, Sweden
11-15 Julio, 2010
- BMI and height growth from birth to 4 y and body composition at 5 y in Chilean children with normal birth weight (poster) 6th World Congress on Developmental Origins of Health and Disease, Santiago, Chile 2009 Journal of Developmental Origins of Health and Disease 2009; 1: S204
- Birth weight versus child order: which one is more important for intellectual development at 5y? (oral) 6th World Congress on Developmental Origins of Health and

Disease, Santiago, Chile 2009 Journal of Developmental Origins of Health and Disease 2009; 1: S1

- Does early life adiposity predict pre-pubertal height?(poster) 15th Latin-American Congress of Nutrition, Santiago, Chile, 2009 Revista Chilena de Nutrición 2009; 36 (supp 1): 748
- Preschool`s cognitive development in a post-transitional country: early nutrition or psycho-social context? (oral) 19th International Congress of Nutrition Bangkok, Thailand, 2009
- Timing of BMI gain in early life predicts height for age at 5 y? (Poster) 17th European Congress on Obesity Amsterdam, The Netherlands, 2009
- When is it more important to prevent childhood obesity? Growth of normal overweight and obese preschool children (oral) XVIII Chilean Nutrition Conference, Puerto Varas, Chile, 2008
- Obesity drives height increase from 2 y of age onwards in Chilean preschool children (poster) The Obesity Society Annual Scientific Meeting Phoenix, USA, 2008
- Timing of adiposity rebound and obesity prevalence of preschool children in Chile (oral) 18th Annual Meeting of the European Childhood Obesity Group (ECOG) Porto, Portugal Obesity Reviews 2008; 9 (supp 2):17
- Size at birth and body composition at age 4y in Chilean preschool children 1st Chilean Public Health Meeting Santiago, Chile 2007
- Pre and post natal growth and metabolic status of Chilean preschool children 1st Chilean Public Health Meeting Santiago, Chile 2007
- Early growth and adult body composition: a prospective study from Guatemala (Oral) 14th Latin-American Congress of Nutrition, Florianopolis, Brazil 2006
- Increase in obesity among preschool Chilean children beneficiaries of a welfare program (poster) 14^o Latin-American Congress of Nutrition, Florianopolis, Brazil
- Large increase of obesity in 5y in Chilean preschool children beneficiaries of a welfare program (Oral) Experimental Biology, San Francisco, USA 2006
- Size at birth, infant, early and late growth and adult body composition: a prospective study in a stunted population. Oral Presentation 3rd Congress of Developmental Origins of Adult Health and Disease, Toronto, Canada 2005
- Development of overweight from infancy to adulthood in Guatemala: a prospective study (poster). Experimental Biology. San Diego, USA, 2005
- Socio-economic determinants of asthma in Chilean young adults (oral).132nd Annual meeting and Exposition of the American Public Health Association. Washington DC, USA, 2004