

CURRICULUM VITAE

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Education

- 2009 Ph.D. in Nutrition (Epidemiology), University of North Carolina at Chapel Hill
Dissertation: <https://cdr.lib.unc.edu/indexablecontent/uuid:ccd20ee6-5fdf-4f1e-8973-5d76738d93fe>
- 2000 Master of Health Social Science, De La Salle University
- 1996 Bachelor of Science in Physical Therapy, Cebu Doctors' University (formerly Cebu Doctors' College)

Work Experience

- 2019 – Director and Research Fellow, USC Office of Population Studies Foundation, Inc.,
- 2013 – 2018 Deputy Director and Research Fellow, USC Office of Population Studies Foundation, Inc.
Part-time Faculty Member, Department of Anthropology, Sociology, and History, University of San Carlos
- 2014-2015 Part-time Faculty Member, Department of Nutrition and Dietetics, University of San Carlos
- 2001 - 2013 Research Associate, USC Office of Population Studies Foundation, Inc.
- 2008 Research Assistant, Carolina Population Center, University of North Carolina at Chapel Hill
- 2004 - 2008 Research Trainee, Carolina Population Center, University of North Carolina at Chapel Hill
- 2006 Teaching Assistant, Epidemiology Department., University of North Carolina at Chapel Hill
Course taught: Epidemiologic Analysis of Binary Data
- 2000 - 2001 Faculty Member, Sociology-Anthropology Department, University of San Carlos
Course taught: Sociology
- 2000 - 2001 Faculty Member, Social Sciences Department, Cebu Doctors' University
Course taught: Sociology-Anthropology
- 2000 Research Assistant, Social Development Research Center, De La Salle University
- 1996 - 1999 Clinical Instructor/Faculty Member, Physical Therapy Department, University of Bohol
Courses taught: Kinesiology, Physiology (Laboratory), Electrotherapy, Organization and Management (Physical Therapy), Seminars in Physical Therapy

Honors/Scholarships/Awards

- 2018 WLGH Conference Travel Scholarship to attend the 2nd Women Leaders in Global Health Conference, hosted by London School of Hygiene and Tropical Medicine, London, UK

- 2013 Developing Country Scientist Travel Grant to attend the 8th World Congress on Developmental Origins of Health and Disease, Singapore
- 2013 Global Nutrition Council Early Career Scholar Travel Award to attend the 2013 Experimental Biology Meeting, USA
- 2012 University of Padova Scholarship to attend the Winter School in Fundamentals and Methods for Impact Evaluation in Population Studies (IEPS), Italy
- 2011 Junior Investigator Travel Award and Developing Country Travel Scholarship to attend the 7th World Congress on Developmental Origins of Health and Disease, USA
- 2011 International Nutrition Council (INC) Young Professional International Travel Award to attend the 2011 Experimental Biology Meeting, USA
- 2009 First runner-up, poster competition, Nutrition Epidemiology RIS, 2009 Experimental Biology Meeting, USA
- 2009 International Travel Award to attend the 6th World Congress on Developmental Origins of Health and Disease (DOHAD), Chile
- 2009 Delta Omega Honor Society, Theta Chapter (honorary society for graduate studies in public health)
- 2006 Poster competition winner, Population Association of America Annual Meeting 2006, USA
- 2004-2008 Fogarty International Center grant through Carolina Population Center Traineeship Program, University of North Carolina at Chapel Hill for doctoral studies (Ph.D. in Nutrition) and research practicum/training, USA
- 2004 Asia-Pacific Network grant through College of Population Studies, Chulalongkorn University to participate in the Health and Well-Being Over the Life Course workshop, Thailand
- 2003 Fogarty International Center grant through Carolina Population Center Visiting Researcher Program, University of North Carolina at Chapel Hill for research practicum/training, USA
- 2003 Population Reference Bureau and East West Center, University of Hawaii grant to participate in the Communicating Population and Health Research to Policymakers workshop, USA
- 2002 Fogarty International Center grant through Institute for Population and Social Research, Mahidol University to participate in the Regional Workshop on Monitoring and Evaluation of Population and Reproductive Health Programs, Thailand
- 2002 Outstanding Alumni Recognition, Philippine Christian Gospel School
- 2000 Graduated With Distinction, Master of Health Social Science, De La Salle University, Philippines
- 2000 Outstanding Thesis: Family Planning Provider Choice: Differentials and Determinants, A Re-Analysis of the 1993 PNDS and 1998 PNDHS, De La Salle University, Philippines
- 2000 Macro International grant through Social Development Research Center, De La Salle University for graduate thesis, Philippines
- 1999 – 2000 Ford Foundation scholarship through Behavioral Sciences Department, De La Salle University for graduate studies (Master of Health Social Science), Philippines
- 1996 Passed the Philippine Physical Therapy Licensure Examination

Grants/Projects

Bill and Melinda Gates Foundation (Stein) 03/2017-03/2020
Child Development and Adult Social and Human Capital: COHORTS
Role: Co-investigator/OPS Co-PI

NIH (Gee) 1/2016-1/2020
Dual Cohort Prospective Study of Obesity, Health of Philippines Emigrants Study (HoPES)
Role: Co-investigator/OPS PI

UNFPA (Borja) 2016-2019
Longitudinal Study on the Filipino Child Baseline, Waves 1, 2, 3
Role: Co-investigator

NSF (Eisenberg) 06/2015-06/2017
Evolutionary Biology of Telomeres
Role: Co-investigator/ OPS PI

Bill and Melinda Gates Foundation (Stein) 08/2015 – 12/31/16
Healthy Birth, Growth, and Development – Knowledge Integration
Role: OPS PI

Sackler Institute (Adair) 12/2015 – 08/31/16
A lifecourse perspective on adolescent nutrition in the Philippines
Role: Co-investigator

DLSU-SDRC (Lamberte) 01/2016 - 04/2016
Sow the Seeds of Change: Local Best Practices in Disaster Risk Reduction Efforts
Role: Project Supervisor - Cebu

UNFPA (Borja) 12/2013 – 01/2014
Post Typhoon Yolanda Assessment
Role: Co-investigator

WB 12/2013 – 03/2014
Trends in socioeconomic inequalities in NCDs, using CLHNS
Role: Co-investigator

UPPI/DRDF 11/2012 – 01/2013
Survey of Highly Skilled Health Professionals in the Philippines
Role: Supervisor for Metro Cebu

R01AG039443 (Adair) 04/01/2011 - 03/31/2016
NIH/NIA
Multidimensional Pathways to Healthy Aging among Filipino Women
Role: OPS investigator

R01 HD054501-01A2 (Adair) 09/18/2008 – 06/30/2014
NIH/NICHD
Modeling the Developmental Origins of Adult Disease Risk Factors
Role: OPS investigator

RO3HD062715 (Kuzawa) 05/1/2011 – 1/31/2013
NIH
Influence of Placental Structure and Function on Birth Weight in the Philippines
Role: Co-investigator/OPS Project Director

R01TW008288 (Lee) 08/01/2009 – 05/30/2013 (NCE)
NIH/Fogarty
Weight, Diet, Genes and CVD Risk Factors (Hypertension and Diabetes)
Role: Principal Investigator

HSRC/Wellcome Trust (Richter) 10/1/2009-09/30/2012
Analysis of data from low to middle income country Birth cohorts (Consortium on Health Orientated Research in Transitional Societies (COHORTS))
Role: Co-investigator/OPS Contributor

R03 TW008133 (Adair) 08/01/2008 – 04/30/2012
NIH/Fogarty
Relating Multiple Dimensions of Stress to CVD Risk in Filipino Adults
Role: Co-investigator

2010X094USC (Lee/Borja) 4/15/2010-05/30/2011
IFPRI
Impact Evaluation on the Philippines “Third Elementary Education Project” (TEEP) for Central and Eastern Visayas
Role: Co-investigator/OPS Co-Principal Investigator

R01 HL085144 (Adair) 08/01/2006 – 07/31/2011
NIH/NHLBI
Obesity Development and CVD Risk Factor Clustering in Filipino Women and Offspring
Role: Co-investigator

R01 TW05596 (Adair) 05/05/01-04/30/08
NIH/FIC
Effect of Health on Education & Work in Filipino Youth
Role: OPS investigator

D43-TW000633 (Popkin)
NIH/FIC
International Training and Research in Population and Health
Role: Trainee

UPPI/DRDF/Packard Foundation 2002
Young Adult Fertility and Sexuality Survey 3 in Region 7
Role: Field Team Leader

DSWD/WB/ADB 2002-2004
Baseline Study and Longitudinal Evaluation Study of the Effects of Early Childhood Interventions on Children’s Physiological, Cognitive, and Social Development
Role: OPS investigator

TW05604 (Behrman) 2001-2007
NIH/FIC/NICHD
Filipino Early Childhood Development: Longitudinal Analysis (Behrman)
Role: OPS investigator

REFEREED ARTICLE

2019

Eisenberg DTA, **Lee NR**, Rej PH, Hayes MG, Kuzawa CW. Older paternal ages and grandpaternal ages at conception predict longer telomeres in human descendants. *Proc Biol Sci*. 2019 May 29;286(1903):20190800. doi: 10.1098/rspb.2019.0800. Epub 2019 May 29.

Kuzawa CW, Barrett TM, Borja JB, **Lee NR**, Aquino CT, Adair LS, McDade TW. Ankle brachial index (ABI) in a cohort of older women in the Philippines: Prevalence of peripheral artery disease and predictors of ABI. *Am J Hum Biol*. 2019 May;31(3):e23237. doi: 10.1002/ajhb.23237. Epub 2019 Apr 5.

Rej PH, Tennyson RL, **Lee NR**, Eisenberg DTA. Years of caregiving for chronically ill and disabled family members is not associated with telomere length in the Philippines. *Psychoneuroendocrinology*. 2019 May;103:188-194. doi: 10.1016/j.psyneuen.2019.01.019. Epub 2019 Jan 25.

Larson ED, Magno JPM, Steritz MJ,.... **Lee NR**, ... et al.. A2ML1 and otitis media: novel variants, differential expression and relevant pathways. *Hum Mutat*. 2019 Apr 22. doi: 10.1002/humu.23769. [Epub ahead of print]

Truong BT, Yarza TKL, Bootpetch Roberts T, Roberts S, Xu J, Steritz MJ, Tobias-Grasso CAM, Azamian M, Lalani SR, Mohlke KL, **Lee NR**, Cutiongco-de la Paz EM, Reyes-Quintos MRT, Santos-Cortez RLP, Chiong CM. Exome sequencing reveals novel variants and unique allelic spectrum for hearing impairment in Filipino cochlear implantees. *Clin Genet*. 2019 May;95(5):634-636. doi: 10.1111/cge.13515. Epub 2019 Mar 4.

Justice AE, Karaderi T, Highland HM, ... **Lee NR**, ... et al. Protein-coding variants implicate novel genes related to lipid homeostasis contributing to body-fat distribution. *Nat Genet*. 2019 Mar;51(3):452-469. doi: 10.1038/s41588-018-0334-2. Epub 2019 Feb 18.

2018

Takeuchi F, Akiyama M, ..., **Lee NR**, Adair LS..., Kato N. Interethnic analyses of blood pressure loci in populations of East Asian and European descent. *Nat Commun*. 2018 Nov 28;9(1):5052. doi: 10.1038/s41467-018-07345-0.

Santos-Cortez RLP, Chiong CM, ..., **Lee NR**,..., Ahmed ZM. FUT2 Variants Confer Susceptibility to Familial Otitis Media. *Am J Hum Genet*. 2018 Nov 1;103(5):679-690. doi: 10.1016/j.ajhg.2018.09.010. Epub 2018 Oct 25.

Ryan CP, Hayes MG, **Lee NR**, McDade TW, Jones MJ, Kobor MS, Kuzawa CW, Eisenberg DTA. Reproduction predicts shorter telomeres and epigenetic age acceleration among young adult women. *Sci Rep*. 2018 Jul 23;8(1):11100. doi: 10.1038/s41598-018-29486-4.

Chiong CM, Reyes-Quintos MRT, Yarza TKL, Tobias-Grasso CAM, Acharya A, Leal SM, Mohlke KL, **Mayol NL**, Cutiongco-de la Paz EM, Santos-Cortez RLP. 2018. The SLC26A4 c.706C>G (p.Leu236Val) Variant is a Frequent Cause of Hearing Impairment in Filipino Cochlear Implantees. *Otol Neurotol*. 2018 Sep;39(8):e726-e730. doi: 10.1097/MAO.0000000000001893.

Gee GC, de Castro AB, Crespi CM, Wang MC, Llave K, Brindle E, **Lee NR**, Kabamalan MMM, Hing AK. Health of Philippine Emigrants Study (HoPES): study design and rationale. *BMC Public Health*. 2018 Jun 20;18(1):771. doi: 10.1186/s12889-018-5670-8.

Turcot V...**Lee NR**...et al. 2018. Protein-altering variants associated with body mass index implicate pathways that control energy intake and expenditure in obesity. *Nat Genet*. 2018 Jan;50(1):26-41. doi: 10.1038/s41588-017-0011-x. Epub 2017 Dec 22.

2017

Fried RL, **Mayol NL**, McDade TW, Kuzawa CW. Maternal metabolic adaptations to pregnancy among young women in Cebu, Philippines. *Am J Hum Biol.* 2017 Sep 10;29(5). doi: 10.1002/ajhb.23011. Epub 2017 Apr 21.

Zachary Zimmer, Bao L, **Mayol N**, Chen F, Perez L & Duazo P. Functional limitation trajectories and their determinants among women in the Philippines. *Dem Res.* 36 (30):863-892. doi: 10.4054/DemRes.2017.36.30

Justice AE....**Lee NR**....et al. Genome-wide meta-analysis of 241,258 adults accounting for smoking behaviour identifies novel loci for obesity traits. *Nat Commun.* 2017 Apr 26;8:14977. doi: 10.1038/ncomms14977

Feranil A, J Borja and **N Mayol**. The Cebu Longitudinal Health and Nutrition Survey (CLHNS): Local Evidence of the Importance of the First 1,000 Days, in Cebu Almanac, The 2017 Report, University of San Carlos Press.

2016

Wen W....**Lee NR**...Shu XO. Genome-wide association studies in East Asians identify new loci for waist-hip ratio and waist circumference. *Sci Rep.* 2016 Jan 20;6:17958. doi: 10.1038/srep17958.

Ehret GB..... **Lee NR**.... et al. The genetics of blood pressure regulation and its target organs from association studies in 342,415 individuals. *Nat Genet.* 2016 Oct;48(10):1171-84. doi: 10.1038/ng.3667.

2015

Kato N.....**Lee NR**.....Chambers JC. Trans-ancestry genome-wide association study identifies 12 genetic loci influencing blood pressure and implicates a role for DNA methylation. *Nat Genet.* 2015 Nov;47(11):1282-1293. doi: 10.1038/ng.3405.

Shungin D, Winkler TW, Croteau-Chonka DC, ... **Lee NR**...et al... Mohlke KL. New genetic loci link adipose and insulin biology to body fat distribution. *Nature.* 2015 Feb 12;518(7538):187-96. doi: 10.1038/nature14132.

Meian He.... **Lee NR**.... Lu Qi. Meta-analysis of genome-wide association studies of adult height in East Asians identifies 17 novel loci. *Hum Mol Genet.* 2015 Mar 15;24(6):1791-800. doi:10.1093/hmg/ddu583.

Addo OY, Stein AD, Fall CHD, Gigante DP, Guntupalli AM, Horta BL, Kuzawa CW, **Lee NR**, Norris SA, Osmond C, Prabhakaran P, Richter LM, Sachdev HPS, Martorell R, on behalf of the COHORTS Group. Parental growth in childhood and offspring birth weight: pooled analyses from four birth cohorts in low and middle-income countries. *Am J Hum Biol.* 2015 Jan-Feb;27(1):99-105. doi:10.1002/ajhb.22614.

Hwang JY..... **Lee NR**.....et al. Genome-wide association meta-analysis identifies novel variants associated with fasting plasma glucose in East Asians. *Diabetes.* 2015 Jan;64(1):291-8. doi: 10.2337/db14-0563. Epub 2014 Sep 3. doi:10.2337/db14-0563

Locke AE.....**Lee NR**... Bas IN....et al.... Genetic Studies of body mass index yield new insights for obesity biology. *Nature.* 2015 Feb 12;518(7538):197-206. doi: 10.1038/nature14177.

He M, Hu. M....**Lee NR**...et al. Meta-analysis of genome-wide association studies of adult height in East Asians identifies 17 novel loci. *Hum Mol Genet.* 2015 Mar 15;24(6):1791-800. doi: 10.1093/hmg/ddu583. Epub 2014 Nov 26.

2014

Socorro Gultiano and **Nanette Mayol**. 2014. Double Burdens: The Philippine Experience of the Demographic, Age-Structural, Epidemiologic and Nutrition Transitions. *Philippine Population Review*, 13(1) 1-6.

Wen W, Zheng W, Okada Y ...**Lee NR** ... Toshihiro Tanaka. Meta-analysis of genome-wide association studies in Asian-ancestry populations identifies four new loci for body mass index. *Hum Mol Genet.* 2014 Oct 15;23(20):5492-504. doi: 10.1093/hmg/ddu248. Epub 2014 May 26.

Qi Q, Kilpelainen TO, ...**Lee NR**.... Ju FB, Loos RJ, Nettleton JA, Qi L. 2014. FTO genetic variants, dietary intake and body mass index: insights from 177330 individuals. *Hum Mol Genet.* 2014 Dec 20;23(25):6961-72. doi: 10.1093/hmg/ddu411. Epub 2014 Aug 7.

Zubair N, Kuzawa CW, **Lee NR**, McDade TW, Adair LS. Clustering and determinants of cardiometabolic risk factors among Filipino young adults. *Asia Pac J Clin Nutr.* 2014;23(1):148-58 doi: 10.6133/apjcn.2014.23.1.06.PMID:24561983

DIAbetes Genetics Replication And Meta-analysis (DIAGRAM) Consortium...**Lee NR**...et al. Genome-wide trans-ancestry meta-analysis provides insight into the genetic architecture of type 2 diabetes susceptibility. *Nat Genet.* 2014 Mar;46(3):234-44. doi: 10.1038/ng.2897. Epub 2014 Feb 9.

2013

Aryeh D. Stein, Fernando C. Barros, Santosh K Bhargava, **Nanette Lee**, Bernardo L. Horta, Christopher W. Kuzawa, Reynaldo Martorell, Siddarth Ramji, Alan Stein, Linda Richter, on behalf of the COHORTS investigators. Birth status, child growth and adult outcomes in low- and middle-income countries. *J Pediatr.* Dec;163(6):1740-1746.e4 *J Pediatr.* 2013 Dec;163(6):1740-1746.e4. doi: 10.1016/j.jpeds.2013.08.012. Epub 2013 Sep 21. PMID:24064150

Kelly TN....**Lee NR**...et al. Genome-wide association study meta-analysis reveals transethnic replication of mean arterial and pulse pressure loci. *Hypertension.* 2013 Nov;62(5):853-9. DOI: 10.1161/HYPERTENSIONAHA.113.01148

Croteau-Chonka DC, Lange LA, **Lee NR**, Adair LS, Mohlke KL. Replication of LIN28B SNP association with age of menarche in young Filipino women. *Pediatr Obes.* Oct;8(5):e50-3

O.Yaw Addo, PhD; Aryeh D Stein, PhD; Caroline H Fall, DM; Denise P Gigante, PhD; Aravinda M Guntupalli, PhD; Bernardo L Horta, PhD; Christopher W Kuzawa; **Nanette Lee**, PhD; Shane A Norris, PhD; Poornima Prabhakaran, PhD; Linda M Richter, PhD; Harshpal S Sachdev, MD; Reynaldo Martorell, PhD; The COHORTS Group. Maternal height and child growth patterns. *J Pediatr.* Aug;163(2):549-54 PMID:23477997

Carba DB, Bas IN, Gultiano SA, **Lee NR** and Adair LS. Waist circumference and the risk of hypertension and prediabetes among Filipino women. *Eur J Nutr* 52(2):825-32 PMID:22684633 DOI:[10.1007/s00394-012-0390-9](https://doi.org/10.1007/s00394-012-0390-9)

2012

Kuzawa CW, Tallman PS, Adair LS, **Lee N**, McDade TW. 2012. Inflammatory profiles in the non-pregnant state predict offspring birth weight at Cebu: evidence for intergenerational effects of low grade inflammation. *Ann Hum Biol.* 39(4):267-74 PMID:22690728 PMCID:[PMC3532904](https://pubmed.ncbi.nlm.nih.gov/PMC3532904/) DOI:[10.3109/03014460.2012.692810](https://doi.org/10.3109/03014460.2012.692810)

Norris SA, Osmond C, Gigante D, Kuzawa CW, Ramakrishnan L, **Lee NR**, Ramirez-Zea M, Richter LM, Stein AD, Tandon N, Fall CH; the COHORTS Group. 2012. Size at Birth, Weight Gain in Infancy and Childhood, and Adult Diabetes Risk in Five Low- or Middle-Income Country Birth Cohorts. *Diabetes Care.* 35(1):72-79. PMID: 22100968 PMCID: [PMC3241316](https://pubmed.ncbi.nlm.nih.gov/PMC3241316/) DOI:[10.2337/dc11-0456](https://doi.org/10.2337/dc11-0456)

Christopher W. Kuzawa, Pedro C. Hallal, Linda Adair, Santosh K. Bhargava, Caroline H D Fall, **Nanette Lee**, Shane A. Norris, Clive Osmond, Manuel Ramirez-Zea, Harshpal Singh Sachdev, Aryeh D. Stein, Cesar G Victora, for the COHORTS group. 2012. Birth weight, postnatal weight gain and adult body composition in five low and middle income countries. *Am J Hum Biol.* 24 (1):5-13 PMID:22121058 PMCID:[PMC3541478](https://pubmed.ncbi.nlm.nih.gov/PMC3541478/)

Cho YS, Chen CH, Hu C, ... **Lee NR**. et al. 2012. Meta-analysis of genome-wide association studies identifies eight new loci for type 2 diabetes in east Asians. *Nature Genetics.* 44:67-72 PMID:22158537 PMCID:[PMC3582398](https://pubmed.ncbi.nlm.nih.gov/PMC3582398/)

Li H, Kilpelainen TO, Liu C,...**Lee, N.** et al. 2012. Association of genetic variation in FTO with risk of obesity and type 2 diabetes in up to 96,551 East and South Asians. *Diabetologia*. 55(4):981-95

2011

The International Consortium for Blood Pressure Genome-Wide Association Studies, Ehret GB, Munroe PB, Rice KM, Bochud M,**Lee N** et al. 2011. Genetic variants in novel pathways influence blood pressure and cardiovascular disease risk. *Nature*. 478 (7367): 103-109. PMID: 21909115 PMCID: [PMC3340926](#) DOI: [10.1038/nature10405](#)

L. Richter, C. Victora, , P. Hallal, L. Adair, Santosh K. Bhargava, C. Fall, **N. Lee, R.**, Martorell, S. Norris, H.P.S. Sachdev, A. Stein and the COHORTS group. 2011. Cohort Profile: The Consortium of Health Orientated Research in Transitioning Societies (COHORTS). *Int J Epidemiol*. 41(3):621-6. PMID:21224276 PMCID:[PMC3378468](#) DOI:[10.1093/ije/dyq251](#)

Croteau-Chonka DC, Marvelle AF, Lange EM, **Lee NR**, Adair LS, Lange LA, Mohlke KL. 2011. Genome-Wide Association Study of Anthropometric Traits and Evidence of Interactions With Age and Study Year in Filipino Women. *Obesity*. 19(5): 1019-27. PMID:20966902 PMCID:[PMC3046220](#) DOI:[10.1038/oby.2010.256](#)

2010

Christopher W. Kuzawa, Thomas W. McDade, Linda S Adair, **Nanette Lee**. 2010. Rapid weight gain after birth predicts life history and reproductive strategy in Filipino males. *Proc Natl Acad Sci U S A*. 107(39): 16800-5. PMID:20837542 PMCID:[PMC2947882](#) DOI:[10.1073/pnas.1006008107](#)

Julienne N. Rutherford, Thomas W. McDade, **Nanette R. Lee**, Linda S. Adair and Christopher W. Kuzawa. 2010. Change in waist circumference over 11 years and current waist circumference independently predict elevated CRP in Filipino women. *Am J Hum Biol*. 22(3): 310-5 PMID:19856425 PMCID:[PMC3511826](#) DOI:[10.1002/ajhb.20986](#)

2009

Linda S Adair, Reynaldo Martorell, Aryeh D Stein, Pedro C Hallal, Harshpal S Sachdev, Dorairaj Prabhakaran, Andrew K Wills, Shane A Norris, Darren L Dahly, **Nanette R Lee** and Cesar G Victora. 2009. Size at birth, weight gain in infancy and childhood, and adult blood pressure in 5 low- and middle-income-country cohorts: when does weight gain matter? *Am J Clin Nutr*. 89 (5): 1383-1392 PMID: 19297457 PMCID:[PMC2720838](#) DOI:[10.3945/ajcn.2008.27139](#)

2007

C. Tudor-Locke, B.E. Ainsworth, L.S. Adair, S. Du, **N. Lee**, and B.M. Popkin. 2007. Cross-sectional comparison of physical activity and inactivity patterns in Chinese and Filipino youth. *Child Care Health Dev*. 33(1): 59-66

Nanette Lee and Linda S. Adair. 2007. Occupational gender segregation and wage differentials among Filipino youth. *Philippine Population Review*. 6(1): 21-43

2006

Sharon Ghuman, Jere Behrman, Socorro Gultiano, Graeme Armeccin, Isabelita Bas, Paulita Duazo, Elizabeth M. King and **Nanette Lee**. 2006. Early Childhood Development: A review of findings from a longitudinal study in the Philippines. *East Asian Economic Perspectives*. 17(2): 1-24

MONOGRAPH

Lamberte, Exaltacion, Andrew Kantner, **Nanette R. Lee**, and Desiree Concepcion U. Garganian. 2000. *Family planning service utilization and market segmentation in the Philippines*. Calverton, Maryland: ORC Macro

REPORT

Nanette L. Mayol, Delia Carba and Tita Lorna Perez. 2016. Mobilizing a professional non-government organization in health services delivery amidst a disaster situation in Northern Cebu. Chapter 2 of "Sow the Seeds of Change: Local Best Practices in Disaster Risk Reduction Efforts" (E. Lamberte)

PAPER SERIES/WORKING PAPER

Nanette Lee. 2006. *Within-country income inequality and human development: An ecological analysis*. Office of Population Studies Foundation Paper Series No. 4, July 2006: Philippines

Graeme Armecin, Jere R. Behrman, Paulita Duazo, Sharon Ghuman, Socorro Gultiano, Elizabeth M. King and **Nanette Lee**. 2006. *Early childhood development through an integrated program: Evidence from the Philippines*. World Bank Policy Research Working Paper 3922, Impact Evaluation Series No. 2, May 2006: USA

Nanette Lee. 2006. *Terminal digit preference on blood pressure measurements: Its effect on the association between body mass index and hypertension among adult women*. Office of Population Studies Foundation Paper Series No. 2, January 2006: Philippines

PUBLISHED ABSTRACTS

Nanette Lee and Paulita Duazo. 2015. Low sodium intake is associated with higher HDL cholesterol in premenopausal Filipino women. Experimental Biology Meeting Programme

Delia Carba and **Nanette Mayol**. 2015. *10-Year Change in Waist Circumference and Cardiometabolic Profiles of Filipino Women*. Population Association of America Annual Meeting Program

Socorro A. Gultiano and **Nanette R. Lee-Mayol**. 2015. *Double Burdens: The Philippine Experience of the Demographic, Age-Structural, Epidemiologic and Nutrition Transitions*. Asian Population Association Annual Meeting Program

Paulita L. Duazo and **Nanette L. Mayol**. 2015. *Philhealth membership among women in Metro Cebu*. Philippine Population Association Annual Scientific Conference Programme

Paulita L. Duazo and **Nanette L. Mayol**. 2014. *Enabling Factors and Health Status of Older Women in Metro Cebu*. Philippine Population Association Annual Scientific Conference Programme

Nanette Lee Mayol, Isabelita Bas, Judith Borja, Paulita Duazo, and Linda Adair. 2013. *Diet in Early Life and the Development of Cardiometabolic Disease Risk Factors in Young Adulthood in Cebu, Philippines*. Programme of 8th World Congress on Developmental Origins of Health and Disease

Yaw Addo... **Nanette Lee** et al. *Parental Growth and Offspring Birth Weight: Pooled analysis from four birth cohorts in Low and Middle Income Countries*. 2013. Programme of 8th World Congress on Developmental Origins of Health and Disease

Alan B. Feranil, **Nanette R. Lee**, and Linda S. Adair. 2013. *Iron and diabetes risk among Filipino women*. Experimental Biology Meeting Programme. FASEB J. 27:

Paulita Duazo, **Nanette Lee**, Isabelita Bas, Fe Largado, Judith Borja, and Linda Adair. 2013. *Low meats and sweets diet attenuates the effect of overweight duration on glucose levels among Filipino women*. Experimental Biology Meeting Programme. FASEB J. 27:

Nanette R Lee, Isabelita Bas, Fe Largado, Judith Borja, Paulita Duazo, Linda Adair. 2013. *Low calcium intake is associated with increased blood pressure among Filipino women*. Experimental Biology Meeting Programme. FASEB J. 27:

Isabelita Bas, Fe Largado, Judith Borja, **Nanette Lee**, Linda Adair. 2013. *Energy implications of eating out and other diet behaviors in Filipino adults*. Experimental Biology Meeting Programme. FASEB J. 27:

Tital Lorna Perez, **Nanette Lee**, Paulita Duazo, Linda S Adair. 2013. *Correlates of Disability Status in Filipino Women*. 2013 Population Association of America Annual Scientific Conference Programme

Nanette Lee, Tital Lorna Perez, Paulita Duazo, Linda S Adair. 2013. *Examining Disability Patterns Over Time in Cebuano Women*. 2013 Philippine Population Association Annual Scientific Conference Programme

Nanette R Lee, Paulita L Duazo, Isabelita N Bas, Delia B Carba, and Linda S Adair. 2012. *Dietary risk factors associated with hypertension and diabetes among Filipino women*. FASEB J. 26:827.4

Alan B Feranil, **Nanette R Lee**, and Linda S Adair. 2012. *Overweight duration and diabetes risk among Filipino women*. FASEB J. 26:130.6

Nanette R. Lee, Isabelita Bas, Linda S. Adair. 2011. *Age-specific Effects of Faster Linear Growth and Faster Relative Weight Gain: A Comparison Across Multiple Cardiometabolic Disease Risk Factors*. J Developmental Origins of Health and Disease. Vol 2, Supp 1: O-1i-3

Nanette Lee-Mayol, Alan B. Feranil, Paulita L. Duazo, Judith B. Borja, Linda S. Adair. 2011. *Dietary Patterns, Overweight Duration and Metabolic Syndrome among Filipino women*. 6th Asia-Oceania Conference on Obesity (AOCO 2011) Programme: Philippines

Alan B Feranil, **Nanette R Lee**, Judith B Borja, Paulita L Duazo, Isabelita Bas, Linda S Adair. 2011. *Dietary patterns and depressive symptoms among Filipino women*. FASEB J. 25:227.5 and Philippine Population Association Annual Scientific Conference Programme

Nanette R Lee, Judith B Borja, Paulita L Duazo, Alan B Feranil, Socorro A Gultiano, Linda S Adair. 2011. *Long-term food consumption patterns and blood pressure among Filipino women*. FASEB J. 25:780.17

Nanette R. Lee, Alan Feranil and Linda S. Adair. 2010. *Overweight duration and metabolic syndrome among Filipino women*. FASEB J. 24:105.1

Paulita Duazo, Judith Borja, **Nanette Lee** and Linda Adair. 2010. *Dietary patterns and metabolic syndrome among Filipino women*. FASEB J. 24:737.3

Delia Carba, Isabelita Bas, Josephine Avila, **Nanette Lee** and Linda S. Adair. 2010. *Waist circumference and the risk of hypertension and diabetes among Filipino women*. FASEB J. 24:737.2

Sonny S. Agustin, Socorro A. Gultiano, **Nanette R. Lee** and Linda S. Adair. 2010. *Menopausal status correlated with cholesterol levels among Filipino women*. FASEB J. 24:738.6

Nanette R. Lee, Judith B. Borja, Paulita L. Duazo, Karen Mohlke and Linda S. Adair. 2009. *High sodium intake interacts with ADD1 Gly460Trp polymorphism in increasing hypertension odds among Filipino women*. FASEB J. 23:916.16

Sonny S. Agustin, **Nanette R. Lee**, Socorro A. Gultiano, Isabelita Bas and Linda S. Adair. 2009. *Menopausal status modified the association between body mass index and hypertension among Filipino women*. FASEB J. 23:547.12

Judith Borja, Paulita Duazo, **Nanette R. Lee** and Linda S. Adair. 2009. *Chronic food intake patterns among Filipino women: Trends and associations with aging-related disabilities*. FASEB J. 23:214.5

Paulita Duazo, **Nanette Lee**, Alan Feranil and Linda Adair. 2009. *Dietary patterns and lipid profiles of Filipino women*. 19th International Congress of Nutrition Meeting Programme: Thailand

Nanette Lee, Judith Borja, Paulita Duazo and Linda Adair. 2009. *Heterogeneity of the association between sodium intake and hypertension in Filipino women*. 19th International Congress of Nutrition Programme: Thailand and 2011 Philippine Population Association Annual Scientific Conference Programme

Nanette R. Lee, Judith B. Borja and Linda S. Adair. 2009. *Duration of breastfeeding and the development of cardiovascular disease risk factors in young adulthood in Cebu, Philippines*. 6th World Congress on Developmental Origins of Health and Disease Programme: Chile

S.A.Norris, C. Osmond, Z. Kimmie, R. Lakshmy, N. Tandon, C. Kuzawa, **N.R. Lee**, D. Gigante, M. Ramirez-Zea, A.D. Stein, C.H.D. Fall and COHORTS group. 2009. *Understanding the developmental pathways to ill-health: associations of size at birth and weight gain in infancy and childhood with adult diabetes risk in five low- or middle-income country birth cohorts*. 6th World Congress on Developmental Origins of Health and Disease Programme: Chile

Nanette Lee and Linda S. Adair. 2008. *Overweight duration interacts with added salt intake in increasing odds of hypertension among adult women in Cebu, Philippines*. FASEB J. 22:307.7

Nanette Lee and Linda S. Adair. 2007. *Overweight duration increases odds of hypertension among adult women in Cebu, Philippines*. FASEB J. 21:A55-A56

Nanette Lee and Linda S. Adair. 2007. *Occupational gender segregation and wage differentials among Filipino youth*. 2007 Population Association of America Annual Meeting Programme: USA

Nanette Lee and Linda S. Adair. 2007. *Young adult consequences of poor prenatal nutrition in a birth cohort from Metro Cebu, Philippines*. 23rd Fetus as a Patient International Congress Programme: Philippines

Nanette Lee and Linda S. Adair. 2007. *Prenatal maternal nutrition, infant size at birth, and postnatal growth trajectories influence blood pressure of young adult Filipinos*. 23rd Fetus as a Patient International Congress Programme: Philippines

Nanette Lee, Linda S. Adair and Delia Carba. 2006. *Exploring occupational gender segregation among adolescents in Cebu, Philippines*. 2006 Population Association of America Annual Meeting Programme: USA

Nanette Lee and Linda Adair. 2006. *Estimated effect of body mass index on blood pressure among adult women in Cebu, Philippines*. FASEB J. 20:A158

Nanette Lee, Delia Carba and Marilyn Cinco. 2006. *Shadows of early childhood malnutrition: Estimated effects on young adult health, nutritional status and productivity*. 3rd National Conference on Health Social Science Programme: Philippines

Sharon Ghuman, Jere Behrman, Litlit Duazo, Socorro Gultiano, Elizabeth King and **Nanette Lee**. 2005. *Evaluating the Early Childhood Development Program in the Philippines*. 2005 Population Association of America Annual Meeting Programme: USA

Seminars/Forums/Conferences/Workshops

2019 Session Chair. Philippine Population Association Annual Scientific Conference. Taguig, Philippines
Facilitator. Workshop on the use of Longitudinal Cohort Study on Filipino Child Data. Cebu, Philippines
Participant. A Short Course on Longitudinal Data Analysis. Quezon City, Philippines

2018 Participant. Women Leaders in Global Health Conference, UK
Participant. COHORTS Annual Collaborative Meeting, Antigua, Guatemala

- Session Chair. Philippine Population Association Annual Scientific Conference. Laguna, Philippines
- 2017 Participant. COHORTS Annual Collaborative Meeting. Atlanta, USA
Participant. COHORTS Meeting and Training. Oxford, UK
Participant. Philippine Population Association Annual Scientific Conference. Dumaguete City, Philippines
- 2016 Participant. Grand Challenges Annual Meeting from October 22-26 and the subsequent meeting for Healthy Birth Growth and Development Knowledge Ingegration Track on October 27-28. QEII Centre, London, England
Speaker. Joint Philippine Association of Nutrition Cebu Chapter and NDAP Annual Symposium. Cebu, Philippines
Session Chair and Discussant. Philippine Population Association Annual Scientific Conference. Vigan, Philippines
- 2015 Session Chair. Philippine Population Association Annual Scientific Conference. Vigan, Philippines
Participant. Participative Vulnerability and Adaptation Validation and Strategic CCA-DRRM Strategic Options Workshop. Cebu, Philippines
Participant. Forum on “Intergenerational Pathways to Health and Nutrition: Findings from the Cebu Longitudinal Health and Nutrition Survey (CLHNS)”. USC Department of Nutrition and Dietetics (DND) and OPS. Cebu, Philippines
Participant. 7th Joint Meeting of the American Association of Clinical Endocrinologists (AACE) and AACE Philippine Chapter. Cebu, Philippines
Organizer/Moderator. Philippine Association of Nutrition Cebu Chapter Annual Symposium. Cebu, Philippines
Participant. Forum on Diet, Physical Activity and the Risk of Overweight and Obesity. USC Department of Nutrition and Dietetics (DND), OPS, and PAN-Cebu Chapter. Cebu, Philippines
Presenter (Oral). American Society for Nutrition (ASN) Scientific Sessions and Annual Meeting at Experimental Biology 2015, Boston, USA
Participant. C4RH (Catholics for RH). Cebu, Philippines
Session Chair and Discussant. Philippine Population Association Annual Scientific Conference. Davao, Philippines
Participant. Ayala Foundation Inc. Culminating Activity for Strengthening Civil Society Organizations Project. Manila, Philippines
- 2014 Participant. Commission on Population’s Regional Population and Development Policy Forum: “Bigyang Halaga and Bawat Pinoy sa Pag-inlad_Ngayon at Bukas (Making Every Filipino Matter in Sustainable Development)”. Castle Peak Hotel
Participant. Phil-am Fund Solicitation for Proposals. Davao, Philippines
Participant. Ayala Foundation Inc. Peer Learning Event for Foundations of Academic Institutions. Manila, Philippines
Participant. USC Economics Dept Seminar Series 1: Economic Growth, Population, and Inclusive Development. Cebu, Philippines
Moderator/Emcee. Philippine Association of Nutrition-Cebu Chapter Annual Conference. Cebu, Philippines
Participant. 2014 Convention on Gerontology and Geriatrics of the Golden Center of Cebu. Cebu, Philippines
Participant. 8th Philippine National Health Research System (PNHRS) Week: Research and Innovation in Health for Disaster and Emergency Health Management. Cebu, Philippines
Participant. Philippine Population Association Annual Scientific Conference: Understanding the Youth, Empowering the Future. Clark, Pampanga, Philippines
- 2013 Presenter (Oral). 8th World Congress on Developmental Origins of Health and Disease (DOHaD 2013). Singapore
Participant. Ayala Foundation workshop on Program Design, Implementation and Management, and Monitoring and Evaluation. Cebu, Philippines
Participant. Ayala Foundation workshop on Resource Mobilization and Development. Cebu, Philippines

- Presenter (Poster). American Society for Nutrition (ASN) Scientific Sessions and Annual Meeting at Experimental Biology 2013. Boston, MA, USA
 Session Chair. 20th Biennial General Conference: Ageing for the ages: Asia-Pacific in the 21st Century. Cebu, Philippines
 Participant. COHORTS 8th Annual Collaborative Meeting. Antigua, Guatemala
 Participant. Grand Challenges Canada Meeting. Antigua, Guatemala
 Invited Speaker. NIH 15th Anniversary Conference “Science and Health for Social and Economic Development”. Manila, Philippines
 Participant. Ayala Foundation workshop on Governance and Leadership. Cebu, Philippines
 Presenter (Oral). Philippine Population Association Annual Scientific Conference. Cebu, Philippines
- 2012 Participant. Winter School in Fundamentals and Methods for Impact Evaluation in Population Studies (IEPS). University of Padova, Italy
 Resource Speaker/Facilitator. Certificate course on population and development: Mortality. Cebu, Philippines
 Invited Speaker. 13th National Forum on Health Research for Action. Manila, Philippines
 Resource Speaker/Facilitator. Certificate course on population and development: Family Planning. Cebu, Philippines
 Participant. ENDOCS: Endocrinology, Nutrition, Diabetes, Osteoporosis: Controversies and Solutions. Cebu, Philippines
 Participant/Organizer. Early Life Determinants of Health and Well Being: Results from the COHORTS collaboration. Cebu, Philippines
 Participant/Organizer. COHORTS 7th Annual Collaborative Meeting. Cebu, Philippines
 Presenter (Poster). American Society for Nutrition (ASN) Scientific Sessions and Annual Meeting at Experimental Biology 2012. San Diego, CA, USA
 Participant. Philippine Population Association Annual Scientific Conference: Philippine Population Past, Present and Prospects. Tagaytay, Philippines
- 2011 Participant. OPS and USC Office of Research Lecture Forum on Linking Early Nutrition and Health Experiences with Adult Health: Key Findings from the Cebu Longitudinal Health and Nutrition Survey (1983-2011). Cebu, Philippines
 Session Chair. Scientific Conference on Health Social Science: Health Social Science Practices, Policies and Prospects. Manila, Philippines
 Invited Speaker. Forum on Health Economics: Diet, Weight and Cardiovascular Disease Risk Factors: Findings of the Cebu Longitudinal Health and Nutrition Survey. Cebu, Philippines
 Presenter (Oral). Philippine Population Association Annual Scientific Conference: Towards a Critical and Responsive Engagement to Population Challenges. Cagayan de Oro City, Philippines
 Participant. First Visayas-Mindanao Health Social Science Conference. Cebu, Philippines
 Presenter (Poster). American Society for Nutrition (ASN) Scientific Sessions and Annual Meeting at Experimental Biology 2011. Washington, DC, USA
 Presenter (Oral). 7th World Congress on Developmental Origins of Health and Disease (DOHaD 2011). Portland, OR, USA
 Participant. COHORTS Annual Collaborative Meeting. Portland, OR, USA
- 2010 Session Chair. Philippine Population Association Annual Scientific Conference. Manila, Philippines
 Invited Speaker/Trainer. Communicating Research Results. Philippine Population Association Pre-conference Training. Quezon City, Philippines
 Participant. Lecture-workshop on Structural Equations Modeling. Cebu, Philippines
 Lecturer/Facilitator. Training on Cluster and Factor Analyses. USC-OPS, Cebu, Philippines
- 2009 Participant. COHORTS Annual Collaborative Meeting. Santiago, Chile
 Presenter (Poster). 6th World Congress on Developmental Origins of Health and Disease. Santiago, Chile
 Presenter (Poster). 19th International Congress of Nutrition. Bangkok, Thailand
 Participant. National Academy of Science and Technology 31st Annual Scientific Meeting. Manila, Philippines
 Presenter (Poster). American Society for Nutrition (ASN) Scientific Sessions and Annual Meeting at Experimental Biology 2009. New Orleans, LA, USA

- Lecturer/Facilitator. Training on Model Building. USC-OPS, Cebu, Philippines
- 2008 Participant. Population Association of America Annual Meeting. New Orleans, LA, USA
 Presenter (Oral). American Society for Nutrition (ASN) Scientific Sessions and Annual Meeting at Experimental Biology 2008. San Diego, CA, USA
 Participant. Carolina Population Center Seminar Series, Research Methods Workshops, and Research Ethics Seminars (weekly). Chapel Hill, NC, USA
- 2007 Presenter (Oral and Poster). Philippine Population Association Scientific Conference. Cebu City, Philippines
 Presenter (Oral). American Society for Nutrition (ASN) Scientific Sessions and Annual Meeting at Experimental Biology 2007. Washington, DC, USA
 Presenter (Oral). Population Association of America Annual Meeting. New York, NY, USA
 Invited Speaker. 23rd Fetus as a Patient International Congress. Manila, Philippines
 Participant. Carolina Population Center Seminar Series, Research Methods Workshops, and Research Ethics Seminars (weekly). Chapel Hill, NC, USA
- 2006 Presenter (Poster). American Society for Nutrition (ASN) Scientific Sessions and Annual Meeting at Experimental Biology 2007. San Francisco, CA, USA
 Presenter (Poster). Population Association of America Annual Meeting. Los Angeles, CA, USA
 Participant. Carolina Population Center Seminar Series, Research Methods Workshops, and Research Ethics Seminars (weekly). Chapel Hill, NC, USA
- 2005 Presenter (Poster). Population Association of America Annual Meeting. Philadelphia, PA, USA
 Participant. Carolina Population Center Seminar Series, Research Methods Workshops, and Research Ethics Seminars (weekly). Chapel Hill, NC, USA
- 2004 Participant. APN Training Workshop on Health and Well-Being Over the Life Course. Bangkok, Thailand
 Participant. Carolina Population Center Seminar Series, Research Methods Workshops, and Research Ethics Seminars (weekly). Chapel Hill, NC, USA
- 2003 Participant. Communicating Population and Health Research to Policymakers Workshop. Hawaii, USA
 Participant. Policy Evaluation Research of the Philippine Population Management Program. Cebu, Philippines
 Participant. Carolina Population Center Seminar Series, Research Methods Workshops, and Research Ethics Seminars (weekly). Chapel Hill, NC, USA
- 2002 Participant. Regional Workshop on Monitoring and Evaluation of Population and Reproductive Health Programs. Bangkok, Thailand
 Training on DEMProj, FamPlan, and RAPID Models of the SPECTRUM System. Cebu, Philippines
 Participant. National Academy of Science and Technology (NAST) 24th Annual Scientific Meeting (Videoconference). Cebu, Philippines
- 2000 Participant. 5th Philippine National Convention on AIDS. Pasay City, Philippines
 Participant. Social Development Research Center- De La Salle University Workshops on Quality Assurance in Health Care. Baguio, Philippines
 Participant. Legislative Advocacy on Human Development. Laguna, Philippines
 Participant. 1994 National Family Planning Forum. Pasig City, Philippines
- 1999 Participant. National Population Congress. Manila, Philippines
 Participant. Seminar on New Trends in Methods of Research. Tagbilaran City, Philippines
 Participant. The Habilitation of the Motor Delayed Child. Cebu, Philippines
 Participant. Clinical Applications of NDT in the Management of Neurological Patients: An Introduction. Cebu, Philippines
- 1998 Participant. Recent Trends on the Diagnosis and Management of Spinal Cord Injury. Tagbilaran City, Philippines

- Participant. UB Lecture-Forum. Tagbilaran City, Philippines
 Participant. UB Teachers Modular Classes on Modern Techniques of Teaching. Tagbilaran City, Philippines
 Participant. Seminar-Workshop on Classroom Test Construction and Grading System. Tagbilaran City, Philippines
 Participant. UB Research Lecture Forum Series. Tagbilaran City, Philippines
 Participant. Philippine Physical Therapy Association Annual Convention. Mandaluyong, Philippines
 Participant. Mechanical Diagnosis and Therapy of the Spine. Mandaluyong, Philippines
 Participant. Rehabilitation of Patellofemoral Pain Syndrome and Shoulder Dysfunction. Legazpi City, Philippines
 Participant. Quad Planning Seminar-Workshop. Tagbilaran City, Philippines
 Participant. Sports Medicine of the Shoulder and the Knee. Cebu, Philippines
- 1997 Participant. Labor Education Seminar. Tagbilaran City, Philippines
 Participant. Skills Training Program for Academic Advising. Tagbilaran City, Philippines
 Participant. Eaching-Enrichment Seminar Workshop (Module I). Tagbilaran City, Philippines
 Participant. The Clinical Approach to Documentation and Physical Examination. Cebu, Philippines
 Participant. Therapeutic Exercise: Interacting with the Masters. Iloilo City, Philippines
- 1996 Participant. Prosthetic Update: Myoelectric Hand and Energy Storing Feet. Cebu, Philippines

Professional Memberships

Philippine Population Association (former Board Member)
 Philippine Association of Nutrition (former Cebu Chapter Board Member and Officer)
 American Society for Nutrition
 American Population Association (inactive)

Peer Reviewer for Journals

Asia Pacific Journal of Public Health
 American Journal of Human Biology
 Journal of Nutrition and Metabolism
 Hypertension
 Circulation Research

Research Ethics Training

- 2016 Protecting Human Research Participant. The National Institutes of Health (NIH) Office of Extramural Research Web-based training. July 9, 2009; May 10, 2016
 2009 Ethical and regulatory requirements for protection of human research participants. University of North Carolina. July 2009
 1999 Ethics, Policy and Program Analysis (3-unit course). Second Trimester 1999-2000
 1993 Ethics in Physical Therapy (3-unit course). First Semester 1993-1994