

PAOLO MIGUEL MANALANG VICERRA

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ACADEMIC POSITIONS

- 2022-Present **Shanghai University** (Shanghai, China)
Assistant Professor at the Asian Demographic Research Institute
- 2020-Present **Chulalongkorn University** (Bangkok, Thailand)
Research affiliate at the Population, Family Dynamics, and Social Policy
research unit
- 2020 **Institute of Public Policy and Development** (Bangkok, Thailand)
Research assistant
- 2018-2019 **Wittgenstein Centre for Demography and Global Human Capital**
(IIASA, VID/ÖAW, WU) (Vienna, Austria)
Research assistant at the World Population Programme,
International Institute for Applied Systems Analysis

EDUCATION

- 2017-2020 **Chulalongkorn University** (Bangkok, Thailand)
Doctor of Philosophy in Demography
Thesis: “Projection and determinants of cognitive ability among older
persons in Thailand: Role of education”
(Supervisors: Wiraporn Pothisiri and Sergei Scherbov)
- 2019 **International Institute for Applied Systems Analysis**
(Laxenburg, Austria)
Young Scientists Summer Program
Project: Physical, psychological, and cognitive functioning: A generalised
structural equation model (Supervisors: Sergei Scherbov and Wolfgang
Lutz)
- 2013-2014 **Chulalongkorn University** (Bangkok, Thailand)
Master of Arts in Demography
Thesis: “Proximate determinants of infant mortality in the Philippines,
2003 and 2008” (Supervisors: Wiraporn Pothisiri and Elke Loichinger)
- 2005-2009 **University of the Philippines (Quezon City, Philippines)**
Bachelor of Arts *magna cum laude*, Philippine Studies
- 2007-2008 **Nihon University** (Tokyo, Japan)
Exchange Studentship at the College of Economics
Japanese Language and Japanese Studies Program

TEACHING, RESEARCH, AND EXTENSION

Present	Global Health Focus Research on Health for All theme for Asia and Africa regions
Present	Public Health Challenges (Wiley journal) Associate editor
2020-2022	Chulalongkorn University (Bangkok, Thailand) Lecturer for introductory and advanced courses on demographic analysis
2019	Chulalongkorn University (Bangkok, Thailand) Teaching assistant for the introductory course on demographic analysis
2018	Chulalongkorn University (Bangkok, Thailand) Copy editor for the ASEAN Old-age Care Project
2016-2017	Department of Social Sciences, Marikina Polytechnic College (Marikina, Philippines) Instructor in undergraduate course “Introductory Economics”
2015-2016	College of Teacher Education, City University of Marikina (Marikina, Philippines) Instructor in undergraduate course “Introduction to Area Studies”
2015	University of the Philippines Open University (Philippines) Affiliate tutor for graduate courses on Healthcare Policy and Governance
2012-2013	Department of Education of the Philippines and the Department of Science and Technology of the Philippines (Philippines) Research Associate for the CloudTop Project: eLearning Component
2011-2012	Demographic Research and Development Foundation, Inc. (Quezon City, Philippines) Research Assistant for projects on data quality assessment and behavioural change communication for youth contraceptive use

PUBLICATIONS

Peer-reviewed articles

- Vicerra, P.M.M., de Pano, J.C.G., Estanislao, J. (Forthcoming). Nutrition status of lower-income older adults in Thailand during COVID-19 pandemic. *Asian Journal of Social Health and Behavior*.
- Vicerra, P.M.M., de Pano, J.C.G. (2022). Perceived risks and social, economic, and health changes among older people in Thailand during the Covid-19 pandemic. *Journal of Education and Community Health*, 9(3): 133-139.
- Vicerra, P.M.M. (2022). Mental stress and well-being among low-income older adults during COVID-19 pandemic. *Asian Journal of Social Health and Behavior*, 5(3); 101.
- Oluwafunmilayo, O.V., John, O.O., Olabode, O.N., Omolade, O.C., Blessing, A.O., Manirambona, E., Vicerra, P.M.M., Lucero-Prisno, D.E. III. (2022). Prevalence and pattern of psychoactive substance use among government secondary school students in central Nigeria. *Pan African Medical Journal*; 8(17).
- Vicerra, P.M.M. (2022). Regional Disparity of Physical Function Limitation Among Older Adults in Thailand. *Online Journal of Health and Allied Sciences*, 21(2).

- Lucero-Prisno, D.E. III., Kouwenhoven, M.B.N., Vicerra, P.M.M., Ma, Z.F., Méndez, M.J.G., Gacutno-Evardone, A.J.A., Manirambona, E., Gyletshen, D., Musa, S.S. (2022). The challenges of the low birth rate in China. *Public Health Challenges*; 1(2).
- Jitanan, M., Chirasatienpon, T., Tiamjan, R., Amnatsatsue, K., Nguanjairak, R., Miranda, A.V., Lin, X., Vicerra, P.M.M., Kouwenhoven, M.B.N. (2022). Can Thailand achieve COVID-19 herd immunity?. *Public Health Challenges*; 1(2).
- Pothisiri, W. Vicerra, P.M.M., W., Buathong, T. (2022) Poverty, noncommunicable diseases, and perceived health risks among older adults during the COVID-19 pandemic in urban Thailand. *Asian Social Work and Policy Review*; 1-10.
- Delazeri, L.M.M. Da Cunha, D.A., & Vicerra, P.M.M. Oliveira, L.R. (2022). Rural outmigration in Northeast Brazil: evidence from shared socioeconomic pathways and climate change scenarios. *Journal of Rural Studies*, 91; 73-85.
- Vicerra, P.M.M. (2021). Knowledge and practice disparity regarding COVID-19 in Thailand: A cross-sectional study of older adults. *PLoS ONE*, 16(10): e0259154.
- Vicerra, P.M.M. (2021). Self-determination and physical functioning as mediators of the association between self-reported sensory impairments and happiness among older adults. *Experimental Aging Research*.
- Buathong, T., Dimitrova, A. Vicerra, P.M.M., Chimmamee, M. (2021). Years of Good Life: An illustration of a new well-being indicator using data for Thailand. *Vienna Yearbook of Population Research*, 19.
- Pothisiri, W. & Vicerra, P.M.M. (2021). Psychological distress during COVID-19 pandemic in low-income and middle-income countries: a cross-sectional study of older persons in Thailand. *BMJ Open*, 11(4).
- Vicerra, P.M.M. (2021). Knowledge-behavior gap on COVID-19 among older people in rural Thailand. *Gerontology and Geriatric Medicine*.
- Pothisiri, W. & Vicerra, P.M.M. (2021). Cognitive function, co-residence and social participation among older persons in Thailand. *The Social Science Journal*.
- Vicerra, P. M. M., & Pothisiri, W. (2020). Cognition-adjusted Dependency Ratio among later-life adults and the Role of Education. *Journal of Public Health and Development*, 18(2):1-21.
- Vicerra, P. M. M., & Pothisiri, W. (2020). Trajectories of Cognitive Ageing among Thai Later-Life Adults: The Role of Education Using the Characteristics Approach. *Journal of Population and Social Studies*, 28(4): 276 - 286.
- Vicerra, P.M.M. (2018). Factors influencing immunisation schedule adherence and completion at the regional level in the Philippines. *Kesmas: National Public Health Journal*, 13(1), 1-7.
- Vicerra, P.M.M., Diokno, J.P., and Bongalos, J.B. (2018). Social Construction of the 'Environment': Role of Tertiary Institutes in Behaviour Transformation. *Asia Pacific Higher Education Research Journal*. 5(2): 61-70.
- Vicerra, P.M.M., Salvador, J.M., and Capili, Y.M. (2018). Disaster preparedness knowledge and action: Population development perspective. *Asia Pacific Journal of Multidisciplinary Research*. 6(1): 103-109.
- Vicerra, P.M.M. (2017). Teenage fertility and risk of pregnancy: Sociocultural correlates in the Philippines. *Jati-Journal of Southeast Asian Studies*: 22(1): 170-186.
- Vicerra, P.M.M. (2016). Impact of abortion to Philippine fertility: A health and demographic perspective. *The Public Health Journal*, 11(1).

Vicerra, P.M., and Javier, J.R. (2015). Reproblematising language (in) education in the Philippines: A multidisciplinary perspective. *Jati: Journal of Southeast Asian Studies*: 20(1): 125-135.

Vicerra, P. and Javier, J. (2013). *Tabi-tabi po*: Situating the narrative of supernatural in the context of the Philippine community development. *Manusya*: 16(2): 1-12.

Vicerra, P. (2012). Relative empowerment: The exercise of autonomy of Filipino women in unions. *Jati: Journal of Southeast Asian Studies*: 17(1): 79-93.

Under review

Vicerra, P.M.M. Present and prospective health status of older adults in the Philippines: The role of education.

Vicerra, P.M.M. Wellbeing of older persons in the Philippines: Application of the Years of Good Life.

Vicerra, P.M.M. Socioeconomic disparities in cognitive functioning trajectories among older Filipinos.

Vicerra, P.M.M. Cognitive performance and associated health and socioeconomic factors: A generalised structural equation modelling approach

Ongoing projects

- Education and changing fertility desire in the low-fertility context of Thailand
- Multi-country study on the unmet needs for health and social care needs in the context of population ageing

Report

Pothisiri, W. & Vicerra, P.M.M. Population Situation Analysis: Thailand 2021. United Nations Population Fund.

Other publications

Disaster governance: Typhoon Haiyan. (2015). (contributing author). Erasmus University Rotterdam.

eLearning Portal System Early User Feedback (2012). (contributing author). Department of Education and Department of Science and Technology.

Training Course on Basic Demography for the Commission on Population. (2011) (contributing author). Demographic Research and Development Foundation, Inc.

Report on the Coordination of Gender-based Violence Multi-sectoral Response Interventions in Humanitarian Settings (2011). (contributing author). United Nations Population Fund, Philippines.

INVITED TALKS

Mobility of Students in the ASEAN. World Interdisciplinary Research Conference. Bangkok, Thailand. 5 April 2018.

Deepening Understanding of Gender and Development Issues. Gender Training Service of Marikina Polytechnic College, Philippines. 12 and 19 September 2015.

SELECTED PRESENTATIONS

Social and gender inequities and health systems: Immunisation among infants in Southeast Asian countries. The 51st Asia-Pacific Academic Consortium for Public Health Conference, 21-22 November 2019

Reconceptualising dependency among ageing populations: The case of Thailand. The 51st Asia-Pacific Academic Consortium for Public Health Conference, 21-22 November 2019

Association of socioeconomic factors and cognitive performance index among later-life adults in Thailand. The 51st Asia-Pacific Academic Consortium for Public Health Conference, 21-22 November 2019

Cognitive ageing among later-life adults in Thailand: Associated factors and characteristics-based trajectories. The 10th Association of Pacific Rim Universities Population Aging Conference, Tokyo, 13-14 October 2019

Remeasuring ageing in Thailand: Principal cognitive function by education and income. Réseau Espérance de Vie en Santé (REVES) Meeting, Barcelona, 27-29 May 2019

Vulnerability and risk perception: The 2013 Bohol earthquake in the Philippines. Association of Pacific Rim Universities 14th Multi-hazards Symposium, 22-23 October 2018.

Factors influencing immunisation schedule adherence and completion at the regional level in the Philippines. Public Health Colloquium, University of Indonesia, 28-29 August 2017.

SCHOLARSHIPS AND AWARDS

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| 2017-2020 | John Knodel Doctoral Fellowship, Chulalongkorn University |
| 2019 | Population Ageing Research Award from the Association of Pacific Rim Universities |
| 2013-2014 | ASEAN Scholarship (Master's studies in Thailand) |
| 2011-2012 | Philippine Center for Population and Development –
Philippine Social Science Council Fellowship for graduate studies |
| 2010-2011 | University of the Philippines Population Institute Fellowship |
| 2009 | Magna cum laude distinction for Bachelor's degree |
| 2007-2008 | Japan Student Services Organization Scholarship (Study exchange to Japan) |

RESEARCH GRANTS

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| 2020-2022 | Ratchadaphiseksomphot Postdoctoral Fellowship of Chulalongkorn University for the project “Frailty among current and future older populations in Thailand” (~€35,000) |
| 2018 | Empowering Network for International Thai Studies Grant from the Institute of Thai Studies, Chulalongkorn University for the project “Attitude toward Equality and Divorce among Married and Remarried Women in Thailand” (~€2,000) |

TECHNICAL AND LANGUAGE SKILLS

Methods training	Demographic analysis, Survey research design, structural equations, systems analysis
Software	Stata, SPSS, Excel, Mendeley
Language skills	English – Fluent Filipino - Fluent Japanese - Intermediate

PROFESSIONAL ACTIVITIES

Conference/Workshop organisation

2019 Co-organiser of the “Demographic Analysis and Computer Applications” of the International Institute for Applied Systems Analysis and Chulalongkorn University, 4-22 November 2019, Bangkok, Thailand

2017 Co-organiser of the “Demographic Analysis and Computer Applications” of the International Institute for Applied Systems Analysis and Chulalongkorn University, 20 November – 1 December 2017, Bangkok, Thailand

Journal referee activities

Scientific Reports; Global Health Research and Policy; Journal of Pharmacy Practice, BMJ Global Health; BMC Geriatrics, Health Science Reports; Infection and Drug Resistance; Australasian Journal on Ageing; Journal of Public Health and Development; Humanities, Arts and Social Sciences Studies; Asia-Pacific Education Researcher

Working group member

Health and Education Working Group, APRU Global Health Program (2016)
Joint Research Network Forum on Ageing (Asia) (2014-2015)

Membership

International Union for the Scientific Study of the Population, Asian Population Association, The Honor Society of Phi Kappa Phi