Curriculum Vitae

Sun-Young Kim, PhD

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Education

Harvard University Graduate School of Arts and Sciences PhD (Health Policy; Specialized area: Global Health, Track: Decision Sciences)	2006
Seoul National University Graduate School of Public Health MPH (Hons. Health Policy and Management; Health Economics)	2000
Seoul National University College of Pharmacy BS (Hons. Pharmacy)	1995
Academic Appointments / Employments	
Seoul National University Graduate School of Public Health Professor / Associate Professor /Assistant Professor	2016-present
University of Texas School of Public Health Assistant Professor	2012-2015
U.S. Centers for Disease Control and Prevention (CDC) Consultant	2011-2012
Harvard School of Public Health Department of Health Policy and Management Research Scientist (Core Faculty Member)	2008-2010
Harvard Initiative for Global Health Senior Research Fellow	2006-2008
Other Experiences	
Other Experiences Max Planck Institute for Comparative Public Law and International Law, Germa Visiting Scholar	any 2021.12-2022.2
Max Planck Institute for Comparative Public Law and International Law, Germa	any 2021.12-2022.2 2021.8-2022.2
Max Planck Institute for Comparative Public Law and International Law, Germa Visiting Scholar Heidelberg Institute of Global Health, Heidelberg University, Germany	
Max Planck Institute for Comparative Public Law and International Law, Germa Visiting Scholar Heidelberg Institute of Global Health, Heidelberg University, Germany Visiting Professor	
Max Planck Institute for Comparative Public Law and International Law, Germa Visiting Scholar Heidelberg Institute of Global Health, Heidelberg University, Germany Visiting Professor Professional Services <u>Academic Institutions</u> Member, SNU Asia Center Steering Committee Deputy Vice President, SNU Office of International Affairs Vice Director, SNU Institute of Health and Environment	2021.8-2022.2 2025.2-2027.1 2023-2024 2022-2025
Max Planck Institute for Comparative Public Law and International Law, Germa Visiting Scholar Heidelberg Institute of Global Health, Heidelberg University, Germany Visiting Professor Professional Services <u>Academic Institutions</u> Member, SNU Asia Center Steering Committee Deputy Vice President, SNU Office of International Affairs Vice Director, SNU Institute of Health and Environment Director/Vice Director, SNU Center for Global Health Research <u>Advisory Committees</u> Member, Advisory Committee on Immunization and Vaccines	2021.8-2022.2 2025.2-2027.1 2023-2024 2022-2025
Max Planck Institute for Comparative Public Law and International Law, Germa Visiting Scholar Heidelberg Institute of Global Health, Heidelberg University, Germany Visiting Professor Professional Services Academic Institutions Member, SNU Asia Center Steering Committee Deputy Vice President, SNU Office of International Affairs Vice Director, SNU Institute of Health and Environment Director/Vice Director, SNU Center for Global Health Research Advisory Committees	2021.8-2022.2 2025.2-2027.1 2023-2024 2022-2025 2016-present 2022-2027 2022-2024

Cooperation Agency (KOICA) Member, Peaceful Unification Advisory Council, Korea's Presidential Office Member, Technical Advisory Committee, National Evidence-based Healthcare Collaborating Agency (NECA)	2021-2023 2018-2023
Expert Panels PAHO (Pan American Health Organization) Expert Panel for ProVac PAHO ProVac Expert Panel for pneumococcal/rotavirus vaccines	2013 2009
Academic Associations Member, Korean Academy of Development Policy Committee Member, Academic Society for Appropriate Technology Board Member, Korean Academy of Health Policy and Management Executive Board Member, Korean Society of Global Health Executive Board Member, Korea Association of Health Economics and Policy Board Member, Korea Association of Public Health	2022- 2021-2024 2020- 2019- 2018- 2016
Academic Journals Editorial Board Member, Asian Journal of Peacebuilding Academic Editor, PLOS Global Public Health Vice Editor-in-Chief, Journal of Global Health Science Editorial Board Member, Supplementary Issue to Vaccine Editorial Board Member, Supplementary Issue to Vaccine Editorial Board Member, Medical Decision Making	2025-2027 2021- 2018-2019 2014 2012 2010-2016
Ad Hoc Journal Reviews - Bulletin of the World Health Organization - Lancet Infectious Diseases - npj (Nature Partner Journals) Digital Medicine - PLOS One - PLOS Global Public Health - PLOS Neglected Diseases - Medical Decision Making - American Journal of Public Health - Preventive Medicine - Annals of Internal Medicine - Epidemiology and Infection - Health Policy - Pharmacoeconomics - Vaccine - Expert Review of Vaccines - Cost-Effectiveness and Resource Allocation - International Journal of Medical Informatics - BMC Health Services Research - Journal of Preventive Medicine & Public Health - Global Public Health - Southeast Asian Journal of Tropical Medicine and Public Health - International Journal of Tropical Medicine and Public Health - International Journal of Health Policy Research - Journal of Health Policy Research <td></td>	

- Korean Journal of Health Economics and Policy
- Health Policy and Management
- The Korean Journal of Public Health
- International Development and Cooperation Review
- Journal of Regional Studies and Development
- International Journal for Vitamin and Nutrition Research
- Future Drugs

Major Research Experiences

- Funding Organization: The Bill and Melinda Gates Foundation (4/2015-11/2018) Project Title: Maternal pertussis immunization to reduce deaths and severe disease in young infants: Costs and health consequences Role: PI of subgrant
- Funding Organization: The Bill and Melinda Gates Foundation (3/2014-6/2016)
 Project Title: Maternal immunization to prevent neonatal deaths due to sepsis and meningitis in GAVI-eligible, sub-Saharan African countries
 Role: Co-Investigator
- Funding Organization: U.S. CDC (9/2013-8/2016)
 Project Title: Decision-analytic modeling of the cost-effectiveness of group B streptococcal maternal immunization
 Role: Co-Investigator (Lead Investigator)
- Funding Organization: U.S. CDC and PATH (9/2010-8/2013)
 Project Title: Cost-effectiveness of a potential group B streptococcal vaccine program for pregnant women in South Africa
 Role: Co-Investigator (Lead Investigator)
- Funding Organization: The Bill and Melinda Gates Foundation (2004-2011)
 Project Title: Development and evaluation of HPV vaccines and related diagnostics: Global policy model (#30505)
 Role: Co-Investigator
- Funding Organization: Pan American Health Organization (PAHO) (2009-2012)
 Project Title: ProVac Initiative, HPV Vaccine Costing Study
 Role: Co-Investigator
- Funding Organization: The Bill and Melinda Gates Foundation (7/2005-6/2008)
 Project Title: Grand Challenge #13: Population Health Metrics Research Consortium Project Role: Co-Investigator
- Funding Organization: U.S. CDC National Immunization Program (2002-2005)
 Project Title: Joint Initiative in Vaccine Economics (JIVE), Hepatitis B vaccination of patients at risk for HIV (TS-0675)
 Role: Co-Investigator (Lead Investigator)

Major Teaching Experiences

Seoul National University, Seoul, Korea

Global Health Global Health Policy Methods of Global Health Research Global Health Program Planning and Evaluation Global Health Practicum Seminar on Global Health Issues Economic Evaluation in Health Care Decision Analysis in Public Health SNU International Summer Program: Pandemic Crisis and Global Health Policy Volunteer Social Service 1

University of Texas School of Public Health, Houston, TX, USA

Decision Analysis in Public Health Introduction to Comparative Effectiveness Research Advanced Health Services Research Methods

Harvard School of Public Health, Boston, MA, USA

Practice of Health Care Management & Policy, Preceptor Decision Science Advanced Methods Seminar, Co-Instructor Seminar for Doctoral Students in Decision Science, Co-Instructor

Fellowships, Awards and Honors

Pascucci Graduate Student Dissertation Fellowship Harvard University	2006
Graduate Society Dissertation Completion Fellowship Harvard University Graduate School of Arts and Sciences	2005
Harvard Ph.D. in Health Policy Program Fellowship Harvard University	2001-2004
Student Prize for Highest Academic Achievement Seoul National University Graduate School of Public Health	2000
SNU Development Foundation Scholarship for Academic Excellence Seoul National University	1999
Appreciation Award for Exemplary Work Schering (Korea) Ltd.	1997
SNU Tuition Scholarship for Academic Achievement Seoul National University College of Pharmacy	1991-1994

Publications (* Corresponding author, + in Korean)

Lambach P, Silal S, Sbarra AN, Koh M, Aggarwal R, Farooqui HH, Flasche S, Hogan AB, **Kim SY**, Leung K, Moss WJ, Munywoki PK, Portnoy A, Sheel M, Wang XY. Report from the World Health Organization's immunization and vaccines-related implementation research advisory committee (IVIR-AC) meeting, virtual gathering, 17-21 February 2025. *Vaccine* 2025;61:127384. (SCIE)

Lambach P, Silal S, Sbarra AN, Koh M, Aggarwal R, Farooqui HH, Flasche S, Hogan AB, **Kim SY**, Leung K, Moss WJ, Munywoki PK, Portnoy A, Sheel M, Wang XY. Report from the World Health Organization's immunization and vaccines-related implementation research advisory committee (IVIR-AC) meeting, virtual gathering, 10-13 September 2024. *Vaccine* 2025;43(Pt 2):126519. (SCIE)

Lambach P, Silal S, Sbarra AN, Crowcroft NS, Frey K, Ferrari M, Vynnycky E, Metcalf CJE, Winter AK, Zimmerman L, Koh M, Sheel M, **Kim SY**, Munywoki PK, Portnoy A, Aggarwal R, Farooqui HH, Flasche S, Hogan AB, Leung K, Moss WJ, Wang XY. *Vaccine* 2024;42(26):126307. (SCIE)

Lambach P, Silal S, Sbarra AN, Koh M, Aggarwal R, Farooqui HH, Flasche S, Hogan AB, **Kim SY**, Leung K, Moss WJ, Munywoki PK, Portnoy A, Sheel M, Wang XY. Report from the World Health Organization's immunization and vaccines-related implementation research advisory committee (IVIR-AC) meeting, virtual gathering, 26 February–1 March 2024. Vaccine 2024; 42(15), 3379-3383. (SCIE)

Ha J, **Kim SY***. Can health promotion facilitate development in fragile states?: An instrumental variable estimation with panel data. *Global Public Health 2024*;19(1):2387000. (SCIE)

Lambach P, Orenstein W, Silal S, Sbarra AN, Koh M, Aggarwal R, Hasan Farooqui H, Flasche S, Hogan A, **Kim SY**, Leask J, Luz PM, Lyimo DC, Moss WJ, Pitzer VE, Wang XY, Wu J. Report from the World Health Organization's immunization and vaccines related implementation research advisory committee (IVIR-AC) meeting, Geneva, 11-13 September 2023. *Vaccine* 2024;42(7):1424-1434. (SCIE)

Min KD, **Kim SY**^{*}, Kim S, Cho YY, Yeom J. Potential Applicability of Importation Risk Index for Predicting the Risk of Rarely Imported Infectious Diseases. *BMC Public Health* 2023;23(1):1776. (SCIE)

Park J, Kang S, Seok D, Baek YJ, An SY, Lee J, Jun A, **Kim SY**^{*}. Strategies against malaria control during COVID-19 pandemic in LMICs: a systematic review. *Malaria Journal* 2023; 22:41. (SCIE)

Min KD, Kim S, Cho YY, **Kim SY**^{*}. Sensitivity of internet-based surveillance for unexplained death tends to be poor in low-income countries. *J Biomed Transl Res* 2022;23(4): 191-201. (KCI)

Lee Y, Lee S, Kim S, Choi W, Jeong Y, Rhim N, Seo I, **Kim SY**^{*}. An mHealth-Based Health Management Information System Among Health Workers in Volta and Eastern Regions of Ghana: Pre-Post Comparison Analysis. *JMIR Med Inform* 2022;10(8):e29431. (SCIE)

Lee S, Lee YJ, Kim S, Choi W, Jeong Y, Rhim NJJ, Seo I, **Kim SY**^{*}. Perceptions on Data Quality, Use, and Management Following the Adoption of Tablet-Based Electronic Health Records: Results from a Pre–Post Survey with District Health Officers in Ghana. *Journal of Multidisciplinary Healthcare*. 2022;15:1457-1468. (SCIE)

Kim SY^{*}, Min KD, Jung SM, Russell LB, Toscano C, Minamisava R, Andrade ALS, Sanderson C, Sinha A. Cost-effectiveness of maternal pertussis immunization in Brazil: Implications of using a dynamic transmission model for low- and middle-income countries. *Vaccine* 2021;39(1):147-157. (SCIE)

Russell LB, **Kim SY**, Toscano C, Cosgriff B, Minamisava R, Andrade AL, Sanderson C, Sinha A. Comparison of static and dynamic models of maternal immunization to prevent infant pertussis in Brazil. *Vaccine* 2021;39(1):158-166. (SCIE)

Luz PM, Struchiner C, Toscano C, **Kim SY**, Minamisava M, Andrade AL, Sanderson C, Russell LB. A dynamic transmission model of pertussis in three Brazilian states: The costeffectiveness of maternal aP immunization in different socioeconomic settings. *Vaccine* 2021; 39(1):125-136. (SCIE)

Rahman1 S, Islam S, Ali M, Khan A, **Kim SY**, Maddison R. The prevalence and correlates of fear of falling among older people in Bangladesh. *Psychogeriatrics* 2020;20(5):771-773. (SCIE)

Lee S, Begley CE, Morgan R, Chan W, **Kim SY**^{*}. Addition of mHealth (Mobile Health) for Family Planning Support in Kenya: Disparities in Access to Mobile Phones and Associations with Contraceptive Knowledge and Use. *Int Health* 2019;11(6):463-471. (SSCI)

Kim S, **Kim SY**^{*}. Exploring Factors Affecting Maternal Health Care Utilization in Chad. *Journal of Global Health Science* 2019;1(1):E31.

Islam S, Tabassum R, Liu Y, Chen S, Redfern J, **Kim SY**, Ball K, Maddison R, Chow CK. The Role of Social Media in Preventing and Managing Non-Communicable Diseases in Lowand-Middle Income Countries: Hope or Hype? *Health Policy and Technology* 2019;8:96-101. (SSCI)

Lee S, Lee Y, Lee SM, Islam S, **Kim SY**^{*}. Towards Developing a Standardized Core Set of Outcome Measures in mHealth Interventions for Tuberculosis Management: A Systematic Review. *JMIR mHealth and uhealth* 2019;7(2):E12385. (SCI)

Hoang VM, Oh J, Nguyen BN, Dat LM, Lee JK, Tran TG, Nguyen VH, Lee SP, Bang KS, Cho Y, **Kim SY**, Lee HY, Le QC, Choi N, Dinh TS, Luu NH. Study Design for the 2016 Baseline Survey of a Health System Strengthening Project in Quoc Oai District, Hanoi, Vietnam. *J Korean Med Sci* 2019;34(5):e42. (SCI)

⁺ Ha SI, Cho YM, **Kim SY**^{*}. Recent Trends of ODA Programs for North Korea: Focused on ODA in the Health Sector. *Journal of Peace and Unification Studies* 2018;10(2):327-362. (KCI)

⁺ Park SH, **Kim SY**, Lee TJ. Cost-Effectiveness Analysis of Hepatitis a Vaccination for the North Korean Defectors by the Seoul Metropolitan Government. *Health and Social Welfare Review* 2018;38(1):421-458. (KCI)

Lee S, Begley CE, Morgan R, Chan W, **Kim SY**^{*}. mHealth (Mobile Health) Policy Readiness and Enabling Factors: Comparisons of sub-Saharan Africa and OECD Countries. *Telemed J E Health* 2018;24(11):908-921. (SCI)

Cho YM, Lee S, **Kim SY**^{*}. Theories Applied to mHealth Interventions for Behavior Change in Low- and Middle-Income Countries: A Systematic Review. *Telemed J E Health* 2018; 24(10):727-741. (SCI)

Russell LE, Bhanot G, **Kim SY**, Sinha A. Using Cluster Analysis to Group Countries for Cost-Effectiveness Analysis: An Application to sub-Saharan Africa. *Medical Decision Making* 2018;38(2):139-149. (SCI)

Kim SY, Nguyen C, Tomczyk S, Abdul-Hakeem F, Schrag SJ, Verani JR, Sinha A, Russell L. Cost-Effectiveness of a Potential Group B Streptococcal Vaccine for Pregnant Women in the United States. *Vaccine* 2017;35(45):6238-6247. (SCI)

Lee S, Cho YM, **Kim SY**^{*}. Mapping mHealth (Mobile Health) and Mobile Penetrations in sub-Saharan Africa for Strategic Regional Collaboration in mHealth Scale-Up: An Application of Exploratory Spatial Data Analysis. *Global Health* 2017;13(1):63. (SSCI)

Russell L, **Kim SY**, Cosgriff B, Pentakota SR, Schrag SJ, Meulen AS, Verani JR, Sinha A. Cost-Effectiveness of Maternal GBS Immunization in Low-Income sub-Saharan Africa. *Vaccine* 2017;35:6905-6914. (SCI)

Sinha A, Russell LE, Tomczyk S, Verani J, Schrag S, Berkley JA, Mohammed M, Sigauque B, **Kim SY**, and the GBS Cost-Effectiveness Analysis in sub-Saharan Africa Working Group. Disease Burden of Group B Streptococcus among Infants in sub-Saharan Africa: A Systematic Literature Review and Meta-Analysis. *Pediatric Infectious Disease Journal* 2016;35(9):933-42. (SCI)

Kim SY^{*}, Russell LB, Sinha A. Handling Parameter Uncertainty in Cost-Effectiveness Models Simply and Responsibly. *Medical Decision Making* 2015;35(5):567-9. (SCI)

Kim SY^{*}, Sagiraju HKR, Russell L, Sinha A. Willingness-to-Pay for Vaccines in Low- and Middle-Income Countries: A Systematic Review. *Ann Vaccines Immunization* 2014;1(1):1001.

Kim SY^{*}, Russell L, Park J, Verani J, Madhi S, Cutland C, Schrag S, Sinha A. Cost-Effectiveness of a Potential Group B Streptococcal Vaccine Program for Pregnant Women in South Africa. *Vaccine* 2014;32(17):1954-63. (SCI)

Kim SY^{*}. Use of a Decision-Analytic Model in a Health Technology Assessment: Beyond Measure of Money for Value. *Israel Journal of Health Policy Research* 2013;2:15. (SSCI)

Kim SY^{*}, Choi Y, Mason PR, Rusakaniko S, Goldie SJ. Potential Impact of Reactive Vaccination in Controlling Cholera Outbreaks: An Exploratory Analysis Using a Zimbabwean Experience. *SAMJ* 2011;101(9):659-664. (SCI)

Kim SY^{*}, Sweet S, Chang J, Goldie SJ. Comparative Evaluation of the Potential of Rotavirus versus HPV Vaccination in GAVI-Eligible Countries: A Preliminary Analysis Focused on the Relative Disease Burden. *BMC Infectious Diseases* 2011;11:174. (SCIE)

Kim SY^{*}, Lee G, Goldie SJ. Economic Evaluation of Pneumococcal Conjugate Vaccination in The Gambia. *BMC Infectious Diseases* 2010;10:260. (SCIE)

Kim SY^{*}, Goldie SJ, Salomon JA. Exploring Model Uncertainty in Economic Evaluation of Health Interventions: the Example of Rotavirus Vaccination in Vietnam. *Medical Decision Making* 2010;30:E1-28. (SCI)

Kim SY^{*}, Sweet S, Slichter D, Goldie SJ. Health and Economic Impact of Rotavirus Vaccines in GAVI-eligible Countries. *BMC Public Health* 2010;10:253. (SCIE)

Kim SY^{*}, Goldie SJ, Salomon JA. Cost-effectiveness of Rotavirus Vaccination in Vietnam. *BMC Public Health* 2009;1:29. (SCIE)

Park S, **Kim SY**, Earle CC, Jeong S, Yun Y. What is the Most Cost-Effective Strategy to Screen for Second Primary Colorectal Cancers in Male Cancer Survivors in Korea? *World J Gastroenterol* 2009;15(25):3153–3160. (SCIE)

Goldie SJ, O'Shea M, Diaz M, **Kim SY**. Benefits, Cost Requirements and Cost-Effectiveness of the HPV16,18 Vaccine for Cervical Cancer Prevention in Developing Countries: Policy Implications. *Reproductive Health matters* 2008;16(32):86-96. (SSCI)

Goldie SJ, Diaz M, Constenla D, Alvis N, Andrus J, **Kim SY**. Mathematical Models of Cervical Cancer Prevention in Latin America and the Caribbean. *Vaccine* 2008;26S:L59-L72. (SCI)

Goldie SJ, Diaz M, **Kim SY**, Levin C, Minh HV, Kim JJ. Mathematical Models of Cervical Cancer Prevention in the Asia Pacific Region. *Vaccine* 2008;26S:M17–M29. (SCI)

Goldie SJ, O'Shea M, Campos NG, Diaz M, Sweet S, **Kim SY**. Health and Economic Outcomes of HPV 16,18 Vaccination in 72 GAVI-Eligible Countries. *Vaccine* 2008;26(32): 4080-93. (SCI)

Kim SY, Goldie SJ. Cost-Effectiveness Analyses of Vaccination Programmes: A Focused Review of Modelling Approaches. *Pharmacoeconomics* 2008;26(3):191-215. (SCI)

Kim SY, Salomon JA, Goldie SJ. Economic Evaluation of Hepatitis B Vaccination in Low Income Countries: An Application of Cost-Effectiveness Affordability Curves. *Bulletin of the World Health Organization* 2007;85(11):833-42. (SCI)

Kim SY^{*}, Billah K, Lieu TA, Weinstein MC. Cost-Effectiveness of Hepatitis B Vaccination at HIV Counseling and Testing Sites. *AJPM* 2006;36:498-506. (SCI)

† Kim SY, Yang B. Cost-Effectiveness Analysis of Alternative Medications in Treating Hypertension in Korea. *Korean Health Economics Review* 2000;6(1):73-111. (KCI)

⁺ Han E, Kang S, **Kim SY**, Yang B. Review of Medical Savings Account as a Method for Health Care Financing. *Korean Health Economics Review* 1999;5:44-60. (KCI)

Book Chapters (in Korean)

Kim SY, Cho YM, Ha SI (2018). Development of a Framework for Evaluating the ODA Programs in the Health Sector for North Korea. Jeong KS, Choi KB, Eds., Basic Research for Inter-Korean Cooperation and Development VOL II: Prospects for Unification. Seoul: Institute for Peace and Unification Studies, Seoul National University.

Kim SY (2018). Economic Evaluation Using Decision-Analytic Models. Park BJ, Evidence-Based Health Care (2nd ed, pp.269-284). Seoul: Pakyoung Publishing Co.

Conference Presentations (Posters & Orals) - Selected

Park J, Kang S, Seok D, Baek YJ, An SY, Lee J, Jun A, **Kim SY**. Strategies against malaria control during COVID-19 pandemic in LMICs: a systematic review. The 47th Conference of the Korean Public Health Association, Seoul, Korea, 2022. [*Awarded 2st place*]

Park J, Kang S, Seok D, Baek YJ, An SY, Lee J, Jun A, **Kim SY**. Barriers to malaria control during COVID-19 pandemic in LMICs: a systematic review. Conference of Korean Society of Global Health, Seoul, Korea, 2021. [*Awarded Best Poster Award*]

Kim J, Lee S, Shin S, Thi Hà My Lê, **Kim SY**. Cost-effectiveness analysis of the impact of daycare center for disabled children in Vietnam. The 46th E-Conference of the Korean Public Health Association, Seoul, Korea, 2021. [*Awarded 1st place*]

Hwang N, Lee JY, Cho YY, **Kim SY**. Systematic Review: Impediments to the Compliance of COVID-19 Prevention Regulations in Vulnerable Residential Environment. Conference of Korean Society of Global Health, Seoul, Korea, 2020. [*Awarded 1st place*]

Song D, **Kim SY**. Comparison of Vaccine Delivery Costing Methods for Human papillomavirus (HPV) Immunization in Low- and Middle-income Countries. Conference of Korean Society of Global Health, Seoul, Korea, 2020. [*Awarded 2nd place*]

Cho UJ, Palócz E, Choi EH, Kim SY, Park SR, Choi WI, Kim SJ, Son SMP, Hoque N, Rhim J, Kim J, **Kim SY**. Identifying Factors Associated with Menstrual Hygiene Management (MHM) among Adolescent Girls in Bangladesh: Results based on a Field Study. The 45th Conference of the Korean Public Health Association, Seoul, Korea, 2020. [*Awarded 3rd place*]

Kim SY, Min KD, Lee SH, Park SR. Development of a Recurrent Neural Network Model for Prediction of Dengue Importation. ISDS 2019 Annual Conference, San Diego, United States, 2019.

Jung HS, **Kim SY**. The Relationship between Household Wealth Level and Insecticide-Treated Nets in Tanzania: Spatial Autocorrelation Analysis. Korean Society of Global Health 2018 Fall Academic Symposium, Seoul, Korea, 2018. [*Awarded 2st place*]

Ha S, Kim HN, **Kim SY.** Research Trend on Mental Health after Natural Disaster in Low- and Middle-income Settings: A Systematic Review of Systematic Reviews. The 43rd Korean Association Health and Medical Sociology, Seoul, Korea, 2018. [*Awarded 3rd place*]

Choi SY, Lee S, **Kim SY**. Systematic Review of Randomized Controlled Trials of mHealthbased Disease Management and Treatment Support in Low-and Middle-Income Countries. LJW Center's 5th Year Anniversary International Symposium on Global Health "Evidence-Based Global Health," Seoul, Korea, 2017. [*Awarded 2st place*]

Kim HL, Kang HJ, **Kim SY.** The Cost-Effectiveness of Management Options for Low-risk Papillary Thyroid Microcarcinoma (PTMC). Society for Medical Decision Making 39th Annual Meeting, Pittsburgh, PA, 2017. [*Awarded Student Prize*]

Cho YM, **Kim SY**. Association between the Level of Patriarchy and Utilization of Antenatal Care in Low- and Middle-Income Countries. Korea Public Health Association Annual Conference, Seoul, Korea, 2017. [*Awarded 2nd place*]

Ha SI, Kim SJ, Cho YM, **Kim SY**, Kang SW. Developing Strategies for Global Development Cooperation for African Countries. Korea Public Health Association Annual Conference, Seoul, Korea, 2017. [*Awarded 3rd place*]

Kim SY, Nghiem VT. Non-Negligible Economic Burden of Neglected Tropical Diseases in sub-Saharan Africa. APHA 2017 Annual Meeting, Atlanta, GA, 2017.

Cho YM, Lee S, **Kim SY**. Theories Applied to mHealth Interventions for Behavior Change in Low- and Middle- Income Countries: A Systematic Review. Korean Society of Global Health 2016 Fall Academic Symposium, Pusan, Korea, 2016. [*Awarded 2nd place*]

Kim SY, Russell LB, Park J, Verani JR, Madhi SA, Cutland CL, Schrag SJ, Sinha A. Health Impact of Maternal Group B Streptococcal Vaccination on Neonatal Sepsis and Meningitis in South Africa. Rutgers Foundation Annual Global Health Fair, New Brunswick, NJ, 2013. [*Awarded 1st place*]

Kim SY, Russell LB, Park J, Verani JR, Madhi SA, Cutland CL, Schrag SJ, Sinha A. The Value of Reducing Uncertainties about Vaccination Programs in Low- and Middle-Income Countries. Society for Medical Decision Making Annual Meeting, Baltimore, MD, 2013.

Kim SY, Goldie SJ, Salomon JA. Exploring Model Uncertainty in Economic Evaluation of Rotavirus Vaccination. Society for Medical Decision Making Annual Meeting, Hollywood, CA, 2009.

Kim SY, Lee G, Goldie SJ. The Impact of Different Classification of Pneumonia on the Cost-Effectiveness of a Pneumococcal Conjugate Vaccine in The Gambia. Society for Medical Decision Making Annual Meeting, Hollywood, CA, 2009.

Kim SY, Salomon JA, Goldie SJ, Weinstein MC. Quantifying Externalities due to Hepatitis B Vaccination in the United States. Society for Medical Decision Making Annual Meeting, Boston, MA, 2006.

Kim SY, Salomon JA, Goldie SJ. Economic Evaluation of Universal Infant Hepatitis B vaccination in The Gambia with Consideration of Affordability. The 5th World Congress of International Health Economics Association, Barcelona, Spain, 2005.

Kim SY, Goldie SJ. Economic Evaluation of Hepatitis B Vaccination: High-endemic Developing Country versus Low-Endemic Developed Country. Society for Medical Decision Making Annual Meeting, Chicago, IL, 2003.