



PROGRAM BOOK



ASIA PACIFIC PANDEMIC PREPAREDNESS AND RESPONSE REGIONAL FORUM

September 18-20, 2023
Bangkok, Thailand





INTRODUCTION

The COVID-19 pandemic has had a detrimental impact globally, pushing millions of people into poverty and economies into recession. Although the East Asia Pacific (EAP) region was the first to be affected, it was also one of the regions that responded quickly. The response strategies have ranged from border closings, lockdowns, and enforcement of COVID-appropriate behavior to testing, tracing, treatment, isolation, and quarantine. Several EAP countries have received World Bank Group (WBG) financing and policy advice to help them respond to the pandemic and other human development challenges arising from it. Many relevant experiences and lessons on COVID-19 preparedness and response have emerged that can be shared not only within EAP but also in other countries. Hence, the main objective of the World Bank Group-Republic of Korea partnership on pandemic preparedness and response is to promote the generation of knowledge and adaptation of international best practices in preparing for and responding to subsequent phases of COVID-19 and any future pandemics.

This partnership supports countries in developing informed approaches to addressing the COVID-19 pandemic as well as preparing and responding to future threats learning from the experience of East Asian countries. This partnership focuses on the following aspects:

- (i) Developing a comprehensive understanding of successful responses to COVID-19, including with regards to governance and institutions, process and procedures, key policies and legal and regulatory framework, and health systems capacity to prevent, detect and respond;
- (ii) Drawing lessons on what has and has not worked and why, and highlighting challenges that remain ahead; and
- (iii) Sharing the lessons with countries struggling with the COVID-19 pandemic to empower them to adapt best practices to their own context and capacity as they respond to the pandemic. The experiences of Korea and other East Asian countries was reviewed and compared to inform the analysis and drive the knowledge agenda.

Jointly organized by the Ministry of Economy and Finance of the Republic of Korea and the World Bank Group, this forum was an opportunity to showcase the key findings of the WBG-Republic of Korea Partnership on Pandemic Preparedness and Response project. Five country case studies (Fiji, Malaysia, Mongolia, Republic of Korea, Vietnam) and 6 thematic policy notes (vaccination, risk communication and information sharing, elderly care and long-term homes, hospital response to COVID-19, adaptation of health insurance to COVID-19, improving pandemic response of financing schemes and payment systems, and the role of digital innovations in responding to COVID-19) were developed throughout the course of this project through the joint efforts of country experts and World Bank task teams.

The forum brought together experts from 11 countries (Cambodia, Fiji, Malaysia, Mongolia, India, Indonesia, Laos, Republic of Korea, Philippines, Thailand, Vietnam) to promote the generation of knowledge and adaptation of international best practices in preparing for and responding to subsequent phases of COVID-19. We hope that this program book will serve as a platform for experts around the world to continue networking and share valuable experiences to better prepare for future pandemics.



**ASIA PACIFIC
PANDEMIC
PREPAREDNESS AND RESPONSE
REGIONAL FORUM**

AGENDA



PROGRAM DAY 1:

September 18, 2023



MC:
Kevin Yunil Kim
Operations Analyst
World Bank Group Korea office

SESSION 1: Opening and Setting the Stage

08:30-09:00	Registration
09:00-09:30	<p>The first session of the forum sets the stage for the workshop and present global and regional perspectives.</p> <ul style="list-style-type: none">• Welcome, ice breaking, and housekeeping announcements• Opening Remarks and Setting the Stage <p>World Bank: David Wilson, Program Director, Health Nutrition and Population Global Practice (Presentation)</p>
09:30-10:20	<ul style="list-style-type: none">• Keynote Speech <p>Korea: Taejin Lee, Professor, Seoul National University Graduate School of Public Health (Presentation)</p>
10:20-10:30	Group Photo
10:30-11:00	Coffee Break

SPEAKERS



David Wilson
Program Director
Health Nutrition and Population Global Practice
World Bank



Taejin Lee
Professor
Seoul National University Graduate School of Public Health
Korea

PROGRAM DAY 1:

September 18, 2023



MC:
Kevin Yunil Kim
Operations Analyst
World Bank Group Korea office

SESSION 2: Vulnerability

11:00-12:30

This session focuses on how the pandemic exposed the vulnerability and aims to discuss context, responses, and lessons learned from panelists representing different challenges faced in different countries including aging population, migrant workers, the poor, uninsured, and informal sector employees.

- **Format:** Panel discussion with opening comments and a round of questions by the moderator, an open floor Q&A
- **Moderator: Kate Mandeville**, Senior Health Specialist, Health Nutrition and Population Global Practice, World Bank
- **Panelists**
 - India: Guru Rajesh Jammy**, Health Specialist, Health Nutrition and Population Global Practice, World Bank
 - Indonesia: Nelis Imanningsih**, Senior Policy Analyst, Senior Policy Analyst Directorate for Health System Resilience and Health Resources, Ministry of Health
 - Korea: Hyeseung Wee**, Senior Researcher, National Health Insurance Service
 - Laos: Rattanaxay Phetsouvanh**, Director General, Department of Communicable Disease Control
 - Mongolia: Tumurbat Byamba**, Executive Director, Academy Medical Professionals
 - Thailand: Peeriya Watakulsin**, Medical Physician, Office of Disease Prevention and Control Region 2 Phitsanulok, Department of Disease Control
- **Q&A**

12:30-14:00

Lunch at River Café & Terrace, level G, the Peninsula Bangkok

MODERATOR & PANELISTS



Kate Mandeville
Senior Health Specialist
Health Nutrition and Population Global Practice, World Bank



Rattanaxay Phetsouvanh
Director General
Department of Communicable Disease Control, Laos



Guru Rajesh Jammy
Health Specialist
Health Nutrition and Population Global Practice, World Bank, India



Tumurbat Byamba
Executive Director
Academy Medical Professionals, Mongolia



Nelis Imanningsih
Senior Policy Analyst
Senior Policy Analyst Directorate
Health System Resilience and Health Resources, Ministry of Health, Indonesia



Peeriya Watakulsin
Medical Physician
Office of Disease Prevention and Control Region 2 Phitsanulok, Department of Disease Control, Thailand



Hyeseung Wee
Senior Researcher
National Health Insurance Service, Korea

PROGRAM DAY 1:

September 18, 2023



MC:
Kevin Yunil Kim
Operations Analyst
World Bank Group Korea office

SESSION 3: Overall Government Response

14:00-15:30	<p>This session features the public health measures and core response by governments in the Asia Pacific Region, such as contact tracing and testing, border closures, quarantine and isolation, and risk and crisis communication.</p> <ul style="list-style-type: none">• Format: Panel discussion with opening comments and a round of questions by the moderator, an open floor Q&A• Moderator: Guru Rajesh Jammy, Health Specialist, Health Nutrition and Population Global Practice, World Bank• Panelists<ul style="list-style-type: none">Cambodia: Ly Sovann, Advisor and Director of the Department of Communicable Disease Control of Ministry of HealthFiji: Dr. Anaseini Maisema, Principal Medical Officer, Ministry of Health and Medical ServicesIndia: Dr. Nilam Patel, Additional Director (Public Health), Commissionerate of Health, Medical Services & Medical Education, Government of GujaratIndonesia: Dr. Triya Novita Dinihari, Team Leader of Early Detection Surveillance, Ministry of HealthKorea: Hyewon Jeong, Deputy Director, Korea Disease Control and Prevention AgencyVietnam: Tran Dac Phu, Advisor, Vietnam National Committee for COVID-19 Pandemic Response• Q&A
15:30-16:00	Coffee Break

MODERATOR & PANELISTS



Guru Rajesh Jammy
Health Specialist
Health Nutrition and Population Global Practice, World Bank, India



Dr. Triya Novita Dinihari
Team Leader
Early Detection Surveillance, Ministry of Health, Indonesia



Ly Sovann
Advisor and Director
of the Department of Communicable Disease Control of Ministry of Health, Cambodia



Hyewon Jeong
Deputy Director
Korea Disease Control and Prevention Agency, Korea



Dr. Anaseini Maisema
Principal Medical Officer
Ministry of Health and Medical Services, Fiji



Tran Dac Phu
Advisor
Vietnam National Committee for COVID-19 Pandemic Response, Vietnam



Dr. Nilam Patel
Additional Director (Public Health)
Commissionerate of Health, Medical Services & Medical Education, Government of Gujarat, India

PROGRAM DAY 1:

September 18, 2023



MC:
Kevin Yunil Kim
Operations Analyst
World Bank Group Korea office

SESSION 4: Health System Response

16:00-17:30

The last session of the first day focuses on the health system responses, including primary care, hospitals, essential health care, emergency services, the mobilization of health workers, and vaccination.

- **Format:** Presentations, panel discussion with opening comments and a round of questions by the moderator, an open floor Q&A
- **Moderator:** **Thuy Anh Nguyen**, Senior Operations Officer, Health Nutrition and Population Global Practice, World Bank
- **Speakers**
 - Korea:** **Wankyo Chung**, Professor, Seoul National University School of Public Health ([Presentation](#))
 - World Bank:** **Huihui Wang**, Senior Economist, Health Nutrition and Population Global Practice, World Bank ([Presentation video](#))
- **Panelists**
 - India:** **Dinesh Nair**, Senior Health Specialist, Health Nutrition and Population Global Practice, World Bank
 - Indonesia:** **Ina Agustina Isturini**, Senior Policy Analyst and Head of Evaluation, Rehabilitation and Reconstruction Working Group, Center for Health Crisis, Ministry of Health
 - Malaysia:** **Dr. Musalnizan Binti Mustalkah**, Public Health Specialist, Disease Surveillance Sector, Disease Control Division
 - Philippines:** **Pretchell Tolentino**, Director III, Metro Manila Center for Health Development
- **Q&A**

18:00-21:00

Dinner at Jesters, level L, the Peninsula Bangkok

MODERATOR, SPEAKERS & PANELISTS



Thuy Anh Nguyen
Senior Operations Officer
Health Nutrition and Population Global Practice, World Bank



Ina Agustina Isturini
Senior Policy Analyst and Head of Evaluation, Rehabilitation and Reconstruction Working Group, Center for Health Crisis, Ministry of Health, Indonesia



Wankyo Chung
Professor
Seoul National University School of Public Health, Korea



Dr. Musalnizan Binti Mustalkah
Public Health Specialist
Disease Surveillance Sector, Disease Control Division, Malaysia



Huihui Wang
Senior Economist
Health Nutrition and Population Global Practice, World Bank



Pretchell Tolentino
Director III
Metro Manila Center for Health Development, Philippines



Dinesh Nair
Senior Health Specialist
Health Nutrition and Population Global Practice, World Bank

PROGRAM DAY 2: September 19, 2023



MC:
Ahram Han
Consultant
World Bank



Recap:
Preeti Kudesia
Consultant
World Bank

SESSION 1: Health Financing – Broader Impacts

09:00-09:15	Recap of Day 1: Preeti Kudesia, Consultant, World Bank
09:15-10:45	<p>The second day of the forum discusses the enablers of pandemic preparedness and responses, featuring health financing, partnerships, and innovations. In the health financing session, the first part consists of the analyses from the Double Shock Double Recovery report to provide a bigger picture, followed by panel discussion on resource mobilization and the relevant legislation and policies during the pandemic.</p> <ul style="list-style-type: none">Format: Presentations, panel discussion with opening comments and a round of questions by the moderator, an open floor Q&AModerator: Ajay Tandon, Lead Economist, Health Nutrition and Population Global Practice, South Asia Region, World BankSpeakers<ul style="list-style-type: none">World Bank: Ajay Tandon, Lead Economist, Health Nutrition and Population Global Practice, South Asia Region (Presentation)Korea: Taejin Lee, Professor, Seoul National University Graduate School of Public Health (Presentation)Panelists<ul style="list-style-type: none">Cambodia: H.E. Dr. Youk Sambath, Permanent Secretary of State, Kingdom of CambodiaIndia: Guru Rajesh Jammy, Health Specialist, Health Nutrition and Population Global Practice, World BankKorea: Soon Ae Shin, Senior Director General, National Health Insurance ServiceMongolia: Tumurbat Byamba, Executive Director, Academy Medical ProfessionalsQ&A
10:45-11:00	Coffee Break

MODERATOR, SPEAKERS & PANELISTS



Ajay Tandon
Lead Economist
Health Nutrition and Population Global Practice, South Asia Region, World Bank



Guru Rajesh Jammy
Health Specialist
Health Nutrition and Population Global Practice, World Bank, India



Taejin Lee
Professor
Seoul National University Graduate School of Public Health, Korea



Soon Ae Shin
Senior Director General
National Health Insurance Service, Korea



H.E. Dr. Youk Sambath
Permanent Secretary of State
Kingdom of Cambodia



Tumurbat Byamba
Executive Director
Academy Medical Professionals, Mongolia

PROGRAM DAY 2: September 19, 2023



MC:
Ahram Han
Consultant
World Bank

SESSION 2: Health Financing – Adaptation of Health Insurance Agencies for Pandemic Preparedness and Response

11:00-12:30	<p>The second part of the health financing session features the flow of funds to the frontline during the pandemic and how social health insurance and budgetary allocations enabled that.</p> <ul style="list-style-type: none">• Format: Panel discussion with opening comments and a round of questions by the moderator, an open floor Q&A• Moderator: Ajay Tandon, Lead Economist, Health Nutrition and Population Global Practice, South Asia Region, World Bank• Panelists<ul style="list-style-type: none">India: Dinesh Nair, Senior Health Specialist, Health Nutrition and Population Global Practice, World BankIndonesia: Somil Nagpal, Lead Health Specialist, Health Nutrition and Population Global Practice, World Bank & Zelalem Yilma Debebe, Senior Economist, Health Nutrition and Population Global Practice, World BankKorea: Myung-IL Hahm, Executive Director, Health Insurance Review and Assessment Research Institute, Health Insurance Review and Assessment ServiceThailand: Peeriya Watakulsin, Medical Physician, Office of Disease Prevention and Control Region 2 Phitsanulok, Department of Disease Control• Q&A
12:30-14:00	Lunch at River Café & Terrace, level G

MODERATOR & PANELISTS



Ajay Tandon
Lead Economist
Health Nutrition and Population Global Practice, South Asia Region, World Bank



Zelalem Yilma Debebe
Senior Economist
Health Nutrition and Population Global Practice, World Bank, Indonesia



Dinesh Nair
Senior Health Specialist
Health Nutrition and Population Global Practice, World Bank, India



Myung-IL Hahm
Executive Director
Health Insurance Review and Assessment Research Institute, Health Insurance Review and Assessment Service, Korea



Somil Nagpal
Lead Health Specialist
Health Nutrition and Population Global Practice, World Bank, Indonesia



Peeriya Watakulsin
Medical Physician
Office of Disease Prevention and Control Region 2 Phitsanulok, Department of Disease Control, Thailand



MC:
Ahram Han
Consultant
World Bank

SESSION 3: Partnerships & Innovations in the Health Sector

14:00-15:30	<p>The second half of Day 2 focuses on the other enablers—partnerships and innovations. The discussions begin with the global partnerships and innovations in the health sector during the pandemic, such as ASEAN vaccination manufacturing, COVAX, country level private sector partnerships and innovations.</p> <ul style="list-style-type: none">• Format: Panel discussion with opening comments and a round of questions by the moderator, an open floor Q&A• Moderator: Vikram Rajan, Senior Health Specialist, Health Nutrition and Population Global Practice, World Bank• Panelists<ul style="list-style-type: none">India: Dinesh Nair, Senior Health Specialist, Health Nutrition and Population Global Practice, World BankMalaysia: Tan Chin Liong, Pathologist (Medical Microbiology), Institute For Medical Research, National Institute of HealthThailand: Sunate Chuenkitmongkol, Deputy Director, National Vaccine InstituteWorld Bank: Ronald Mutasa, Practice Leader, Human Development Brunei, Malaysia, the Philippines, and ThailandWorld Bank: Marelize Gorgens, Digital Health Lead, Health Nutrition and Population Global Practice• Q&A
15:30-15:45	Coffee Break

MODERATOR & PANELISTS



Vikram Rajan
Senior Health Specialist
Health Nutrition and Population Global Practice, World Bank



Sunate Chuenkitmongkol
Deputy Director
National Vaccine Institute, Thailand



Dinesh Nair
Senior Health Specialist
Health Nutrition and Population Global Practice, World Bank, India



Ronald Mutasa
Practice Leader
Human Development Brunei, Malaysia, the Philippines, and Thailand



Tan Chin Liong
Pathologist (Medical Microbiology)
Institute For Medical Research,
National Institute of Health, Malaysia



Marelize Gorgens
Digital Health Lead
Health Nutrition and Population Global Practice



MC:
Ahram Han
Consultant
World Bank

SESSION 4: Korean Partnerships & Innovations

15:45-17:00

This session focuses specifically on the partnerships and innovations of the WBG Korea Office.

- **Format:** A presentation on the WBG Korea office T&I Lab, panel discussion with opening comments and a round of questions by the moderator, an open floor Q&A
- **Moderator:** **Kevin Yunil Kim**, Operations Analyst, World Bank Group Korea office
- **Speaker:**
World Bank: **Yongdae Kim**, IT Officer, Technology & Innovation Lab, World Bank Group Korea Office ([Presentation](#))
- **Panelists**
Korea: **Chaewon Hyun**, Engineer, Korea Electronics and Telecommunications Research Institute
Korea: **Chansoo Kim**, Assistant Professor, Korea institute of Science and Technology
Korea: **Eunshil Yu**, Deputy Director, Digital Society Planning Division, Ministry of Science, and ICT
World Bank: **Jinhee Park**, IT Officer, Technology & Innovation Lab, World Bank Group Korea Office
- **Q&A**

MODERATOR, SPEAKER & PANELISTS



Kevin Yunil Kim
Operations Analyst
World Bank Group Korea office



Chansoo Kim
Assistant Professor
Korea institute of Science and Technology, Korea



Yongdae Kim
IT Officer
Technology & Innovation Lab,
World Bank Group Korea Office



Eunshil Yu
Deputy Director
Digital Society Planning Division,
Ministry of Science, and ICT, Korea



Chaewon Hyun
Engineer
Korea Electronics and Telecommunications Research Institute, Korea



Jinhee Park
IT Officer
Technology & Innovation Lab,
World Bank Group Korea Office

PROGRAM DAY 3: September 20, 2023



MC:
Kevin Yunil Kim
Operations Analyst
World Bank Group Korea office



Recap:
Preeti Kudesia
Consultant
World Bank

SESSION 1: Health Information, Intelligence, and Innovation

09:00-09:15	Recap of Day 2: Preeti Kudesia, Consultant, World Bank
09:15-10:45	<p>This session continues the discussions on innovation, with a focus on health information, including digital health, telemedicine, health intelligence, and privacy issues.</p> <ul style="list-style-type: none">Format: Presentations, panel discussion with opening comments and a round of questions by the moderator, an open floor Q&AModerator: Dinesh Nair, Senior Health Specialist, Health Nutrition and Population Global Practice, World BankSpeakers<ul style="list-style-type: none">World Bank: Marelize Gorgens, Digital Health Lead, Health Nutrition and Population Global Practice (Presentation)Korea: Chansoo Kim, Assistant Professor, Korea institute of Science and TechnologyPanelists<ul style="list-style-type: none">India: Guru Rajesh Jammy, Health Specialist, Health Nutrition and Population Global Practice, World BankKorea: Jaiyong Kim, Director, National Health Insurance ServiceKorea: Haneol Cho, Research Assistant, Korea Institute of Science and TechnologyVietnam: Hoang Van Ngoc, Principal Officer, Communicable Disease Control Division, General Department of Preventive Medicine, Ministry of HealthThailand: Direk Limmathurotsakul, Head of Microbiology, Mahidol-Oxford Tropical Medicine Research Unity, Faculty of Tropical Medicine, Mahidol UniversityQ&A
10:45-11:00	Coffee Break

MODERATOR, SPEAKERS & PANELISTS



Dinesh Nair
Senior Health Specialist
Health Nutrition and Population Global Practice, World Bank



Jaiyong Kim
Director
National Health Insurance Service, Korea



Marelize Gorgens
Digital Health Lead
Health Nutrition and Population Global Practice



Haneol Cho
Research Assistant
Korea Institute of Science and Technology, Korea



Chansoo Kim
Assistant Professor
Korea institute of Science and Technology, Korea



Hoang Van Ngoc
Principal Officer
Communicable Disease Control Division, General Department of Preventive Medicine, Ministry of Health, Vietnam



Guru Rajesh Jammy
Health Specialist
Health Nutrition and Population Global Practice, World Bank, India



Direk Limmathurotsakul
Head of Microbiology
Mahidol-Oxford Tropical Medicine Research Unity, Faculty of Tropical Medicine, Mahidol University, Thailand

PROGRAM DAY 3:

September 20, 2023



MC:
Kevin Yuniil Kim
Operations Analyst
World Bank Group Korea office

SESSION 2: Way Forward

11:00-12:30	<p>The last session of the forum provides reflections on the key takeaways and recommendations by the panelists to suggest the way forward after the pandemic.</p> <ul style="list-style-type: none">• Format: Panel discussion with opening comments and a round of questions by the moderator, an open floor discussion• Moderator: Vikram Rajan, Senior Health Specialist, Health Nutrition and Population Global Practice, World Bank• Panelists<ul style="list-style-type: none">Fiji: Donald Wilson, Associate Dean Research, College of Medicine, Fiji National UniversityKorea: Hyewon Jeong, Deputy Director, Korea Disease Control and Prevention AgencyIndia: Guru Rajesh Jammy, Health Specialist, Health Nutrition and Population Global Practice, World BankWorld Bank: Ajay Tandon, Lead Economist, Health Nutrition and Population Global Practice, South Asia RegionWorld Bank: Marelize Gorgens, Digital Health Lead, Health Nutrition and Population Global Practice• Open floor discussion• Closing Remarks<ul style="list-style-type: none">World Bank: Jason Allford, Special Representative and Country Manager, World Bank Group Korea office
12:30-12:40	
12:40-14:00	Lunch at River Café & Terrace, level G, the Peninsula Bangkok

MODERATOR, PANELISTS & SPEAKER



Vikram Rajan
Senior Health Specialist
Health Nutrition and Population Global Practice, World Bank



Ajay Tandon
Lead Economist
Health Nutrition and Population Global Practice, South Asia Region



Donald Wilson
Associate Dean Research
College of Medicine, Fiji National University, Fiji



Marelize Gorgens
Digital Health Lead
Health Nutrition and Population Global Practice



Hyewon Jeong
Deputy Director
Korea Disease Control and Prevention Agency, Korea



Jason Allford
Special Representative and Country Manager
World Bank Group Korea office



Guru Rajesh Jammy
Health Specialist
Health Nutrition and Population Global Practice, World Bank, India

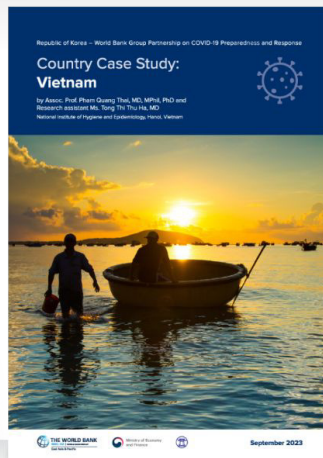
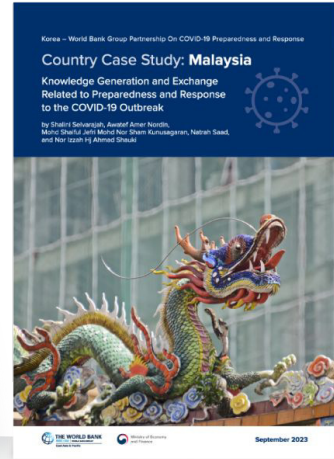
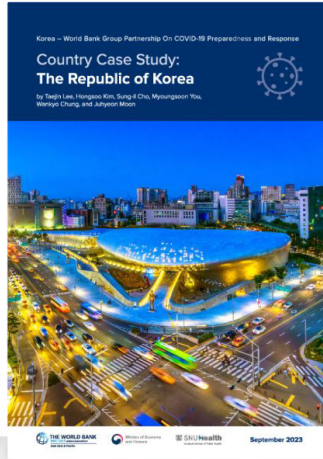
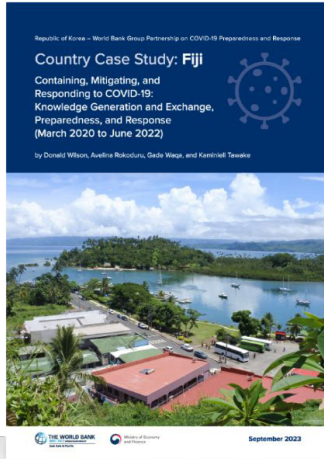


**ASIA PACIFIC
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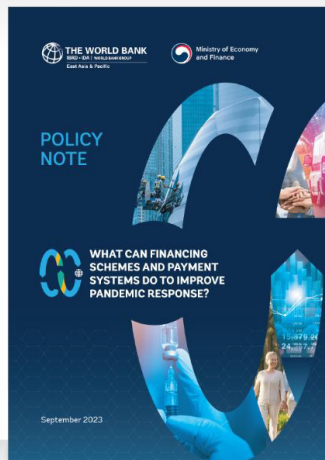
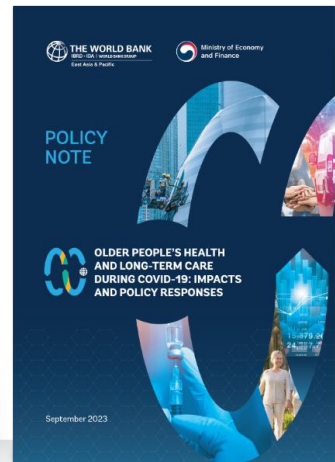
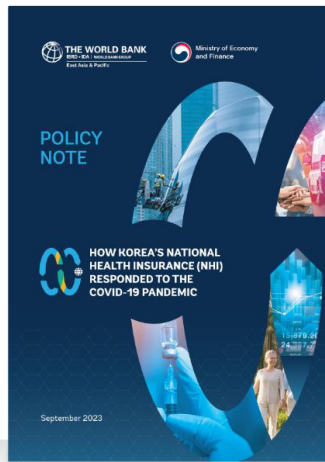
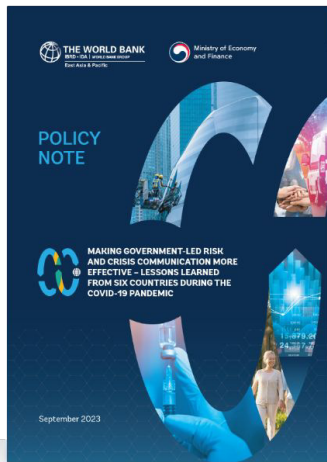
ANNEX



CASE STUDIES



POLICY NOTES



OTHER RELATED PUBLICATIONS

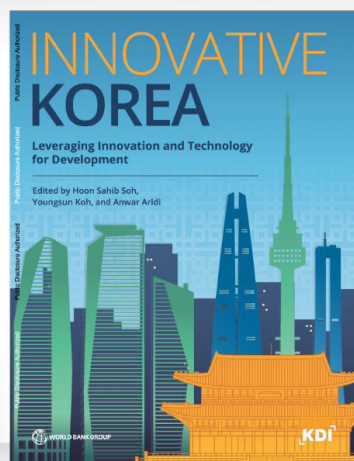
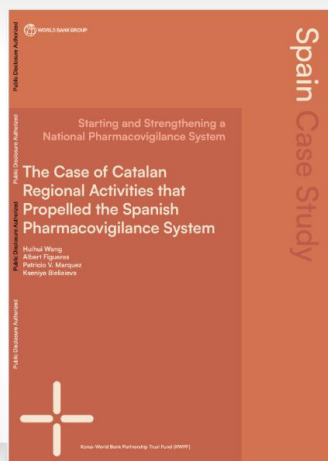
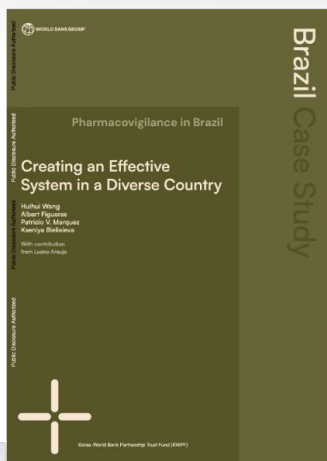
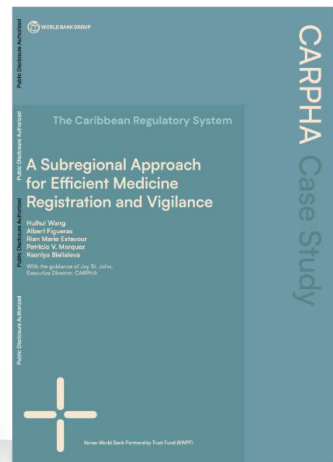
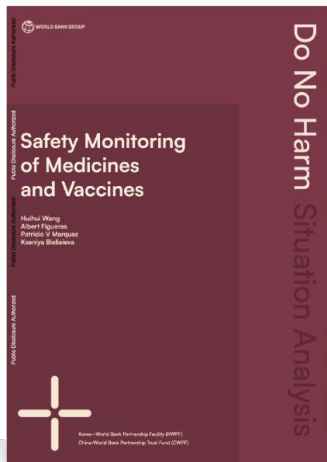


PHOTO GALLERY

NOTE: Please note that the links to the photos in this program book will be available for viewing until October 31, 2023.



DAY 1: September 18, 2023
(758 photos)

[Link to photos](#)



DAY 2: September 19, 2023
(393 photos)

[Link to photos](#)



DAY 3: September 20, 2023
(632 photos)

[Link to photos](#)

RELATED VIDEOS

NOTE: You can access the videos at the following [link](#) after October 31, 2023.

DAY 1



Session 1: David Wilson (Opening remarks)

[Link to VDO](#)



Session 1: Taejin Lee (Keynote speech)

[Link to VDO](#)



Session 4: Wankyo Chung

[Link to VDO](#)



Session 4: Huihui Wang

[Link to VDO](#)

DAY 2



Recap of Day 1: Preeti Kudesia

[Link to VDO](#)



Session 1: Ajay Tandon

[Link to VDO](#)



Session 1: Taejin Lee

[Link to VDO](#)



Session 4: Yongdae Kim

[Link to VDO](#)

DAY 3



Recap of Day 2: Preeti Kudesia

[Link to VDO](#)



Session 1: Marelize Gorgens

[Link to VDO](#)



Session 1: Chansoo Kim

[Link to VDO](#)



Closing Remarks: Jason Allford

[Link to VDO](#)

