



ADB-NHIS Technology Solutions to NCDs and Mental Health Workshop

6-10 July 2026

Seoul & Wonju, Republic of Korea



PROGRAM OVERVIEW

Overview

Category	Details
Event	ADB-NHIS Technology Solutions to NCDs and Mental Health
Date	6 - 10 July, 2026
Venue	Seoul & Wonju, Republic of Korea
Participants	Mid-level managers and technical officials in the health sector from ADB developing member countries (Bangladesh, the People's Republic of China, Indonesia, Kazakhstan, Lao People's Democratic Republic, Philippines, Sri Lanka, Thailand, Viet Nam)
Objective	Digital Health-based Management of Non-Communicable Diseases (NCDs) and Mental Health Knowledge Acquisition: Acquiring in-depth knowledge on system operations through expert lectures, seminars, and interactive discussions. Practical Insights & Best Practices: Sharing real-world practices and experiences in digital health technology through site visits to the National Health Insurance Service (NHIS), public health centers, relevant public institutions, and private healthcare firms. Capacity Building: Fostering system improvements and performance feedback loops through the development of country-specific action plans.

Program Modules

Module 1 Lectures by ADB, NHIS and other partners	- Population Aging and LTC (ADB) - The National Health Plan : HP2030 (KHEPI) - Korea's Long-Term Care Insurance: Policy and Practice (NHIS) - Digital Transformation in Social Protection, AI for Youth Mental Health in Korea: Challenges & Implications for Developing Countries (KAIST) - Digital Technology for NCD Management Korean Primary Care Innovation & Primary Care Integrated Platform (Ilsan Hospital) - Introduction to Health Insurance Information System (NHIS) - Assistive Technology for NCDs and Mental Health: Experience from South Asia (PATH) - National Health Screening and Mental Health Welfare In Korea (NHIS) - NHIS Health Promotion Program, Integrated Management of Chronic Diseases From Primary Care to Health Management Services (NHIS) - Quality Assessment of Healthcare Benefits (HIRA)
Module 2 Field visits	- NHIS Senior-friendly Research Center (Wonju) - A Trusted Partner for the Mental Health of Seoul Citizens (Seoul Metropolitan Psychological Support Center) - Integrated Healthcare Infrastructure Connecting Prevention • Diagnosis • Treatment • Management (Dr.diary) - ICT-based Individual NCDs Management (Gangnam Public Health Center)
Module 3 Moderated discussion	- Participants' Country Presentations - Reflective session

PROGRAM DETAILS

Day	Time	Program
Day 1 7.6 (Mon)	09:00-09:15	Opening Ceremony - Welcome Remarks (Hoyun Eom, Acting President, NHIS) - Congratulatory Remarks (Vasoontara Yiengprugsawan, Senior Universal Health Coverage Specialist, ADB)
	09:15-09:30	Group Photo
	09:30-10:30	Lecture 1: The National Health Plan : HP2030 (Yunhee Yang, Department Director, Korea Health Promotion Institute (KHEPI))
	10:30-11:00	Break
	11:00-12:00	Lecture 2: Korea's Long-Term Care Insurance: Policy and Practice (Jaekeun Ryu, Deputy Director, Department of Long-Term Care Insurance Benefits, NHIS)
	12:00-13:15	Lunch
	13:15-14:15	Lecture 3: Digital Transformation in Social Protection AI for Youth Mental Health in Korea: Challenges & Implications for Developing Countries (Gayoung Park, Research Assistant Professor, Korea Advanced Institute of Science and Technology (KAIST))
	14:15-14:30	Break
	14:30-16:30	Group Activity: Technology Solutions to NCDs and Mental Health Facilitator: ADB (Yesle Kim, Health Specialist), PATH ● Group 1. South Asia(Bangladesh, Sri Lanka) ● Group 2. Southeast Asia(Indonesia, Lao PDR, Thailand, Viet Nam) ● Group 3. East Asia(People’s Republic of China), Central Asia(Kazakhstan) ● Group 4. Southeast Asia (Indonesia, Lao PDR, Philippines, Thailand, Viet Nam)
	16:30-16:45	Day 1 Reflections
Day 2 7.7 (Tue)	09:00-09:10	Daily Briefing (NHIS)
	09:10-09:40	Review: Population Aging and LTC (Emiko Masaki, Principal Health Specialist, ADB)
	09:40-10:40	Lecture 4: Digital Technology for NCD Management Korean Primary Care Innovation & Primary Care Integrated Platform (Serng Bai Pak, M.D., M.P.H., Primary Care Research Center, National Health Insurance Ilsan Hospital)
	10:40-11:00	Break
	11:00-12:00	Lecture 5: Introduction to Health Insurance Information System (Byungjin Sung, Deputy Director, Department of Artificial Intelligence, NHIS)
	12:00-13:30	Lunch
	13:30-14:15	Lecture 6: Assistive Technology for NCDs and Mental Health: Experience from South Asia (Priyanka Bajaj, Senior Program Advisor – MedTech and AI, PATH)
	14:15-16:30	Group Activity: Country Presentations and Discussions - Facilitator: Jaesung Kwak, Professor, Kyung Hee University ● Group 1. South Asia(Bangladesh, Sri Lanka) ● Group 2. Southeast Asia(Indonesia, Lao PDR, Thailand, Viet Nam) ● Group 3. East Asia(People’s Republic of China), Central Asia(Kazakhstan) ● Group 4. Southeast Asia (Indonesia, Lao PDR, Philippines, Thailand, Viet Nam)
	16:30-16:45	Day 2 Reflections

PROGRAM DETAILS

Day	Time	Program
Day 3 7.8 (Wed)	08:00–10:00	Move to NHIS headquarter in Wonju
	10:00–11:30	Site Visit 1: NHIS Senior-friendly Research Center
	11:30–13:00	Lunch
	13:00–14:00	Lecture 7: National Health Screening and Mental Health Welfare In Korea (Yoonjae Song, Deputy Manager, Department of Health Screening, NHIS)
	14:00–14:10	Break
	14:10–15:10	Lecture 8: NHIS Health Promotion Program Integrated Management of Chronic Diseases From Primary Care to Health Management Services (Boyoung Kim, Director, Department of Health Support Service, NHIS)
	15:10–15:20	Break
	15:20–16:20	Lecture 9: Quality Assessment of Healthcare Benefits (Hyunjee Kim, Deputy Director, Department of Quality Assessment Administration, Health Insurance Review & Assessment Service (HIRA))
Day 4 7.9 (Thu)	16:20–18:30	Return to the Hotel
	09:00–10:00	Move to 'Seoul Metropolitan Psychological Support Center'
	10:00–11:30	Site Visit 2: Seoul Metropolitan Psychological Support Center A Trusted Partner for the Mental Health of Seoul Citizens (Hyunsoo Yune, Director, Seoul Metropolitan Psychological Support Center)
	11:30–13:30	Lunch and move to 'Dr.diary'
	13:30–14:30	Site Visit 3: Dr.diary Integrated Healthcare Infrastructure Connecting Prevention • Diagnosis • Treatment • Management (Hyukjin Kim, Vice President, Dr.diary)
	14:30–15:00	Break and move to 'Gangnam Public Health Center'
Day 5 7.10 (Fri)	15:00–16:00	Site Visit 4: Gangnam Public Health Center
	16:00–16:40	Return to the Hotel
	09:00–09:30	Final Day Briefing (ADB, NHIS)
	09:30–11:00	Moderated Session and Participants Reflections: Action Plan Development and Presentation - Facilitator: ADB (Vinh Ngo, Social Sector Officer), PATH ● Group 1. South Asia(Bangladesh, Sri Lanka) ● Group 2. Southeast Asia(Indonesia, Lao PDR, Thailand, Viet Nam) ● Group 3. East Asia(People's Republic of China), Central Asia(Kazakhstan) ● Group 4. Southeast Asia (Indonesia, Lao PDR, Philippines, Thailand, Viet Nam)
	11:00–11:30	Break and Feedback Session (ADB, NHIS)
	11:30–12:30	Certificate Ceremony and Closing
	12:30–13:30	Lunch



Emiko Masaki

Principal Health Specialist

Asian Development Bank (ADB)

Emiko leads ADB's initiatives on nutrition, healthy aging and long-term care. She has almost 20 years of experience in program development, implementation, policy advisory, and regional cooperation in health and social sectors in Asia.

Before joining ADB, Emiko served as a senior health economist at the World Bank, where she was engaged in results-based financing operations and analytical work including health financing, public financial management, domestic resource mobilization, and health taxes in Asia and the Pacific. Emiko holds a PhD and a master's degree in the field of health economics and demography from the University of California, Berkeley.



Vasoontara Yiengprugsawan

Senior Universal Health Coverage Specialist

Asian Development Bank (ADB)

Dr. Vasoontara Yiengprugsawan oversees ADB's health technical assistance, including noncommunicable diseases and mental health and regional cooperation in the Greater Mekong Subregion and BIMP-EAGA.

She has held senior health research positions in Australia, a WHO Fellowship with the Asia Pacific Observatory on Health Systems and Policies, and worked in policy and research with a UN Migration Agency in Geneva. She holds a PhD in Epidemiology from Australian National University and an MA in International Development from Syracuse University.



Vinh Ngo

Social Sector Officer

Asian Development Bank (ADB)

Mr. Ngo Quang Vinh is a Social Sector Officer in Asian Development Bank. He is the focal person in Viet Nam Resident Mission for human and social development sector. He is now the project team leader for a local health care sector development program in Viet Nam and a team member for a technical assistance for non-communicable diseases and mental health.

Mr. Vinh worked in Foreign Trade University in Hanoi as a lecturer for 10 years and in Lee Kuan Yew School of Public Policy, National University of Singapore as a researcher for over 2 years. Then he was an Economist and Regulatory Reform Advisor with a USAID funded project, a National Project Officer with International Labour Organization in Hanoi, and a Project Development Director cum Head of University Counselling and Career Guidance with Wellspring International School before joining ADB in 2017. His education background is economics with two master's degrees from Hanoi Foreign Trade University and National University of Singapore.



Yesle Kim

Health Specialist

Asian Development Bank (ADB)

Yesle works on medical education and the health workforce, with a focus on nursing. Before joining the Asian Development Bank, she worked on health systems, financing, and social protection across public, nonprofit, private, and multilateral organizations in Asia, Africa, and Europe, including the International Labour Organization and UNICEF. She holds a Master of Public Health from the French School of Public Health (EHESP) and a bachelor's degree from Jawaharlal Nehru University.



Maria Antoniette Bihis

Consultant

Asian Development Bank (ADB)

Maria Antoniette Bihis is a seasoned professional with over 35 years of experience in public administration, government relations, and stakeholder engagement. Chichi as she is always called, has worked extensively with international organizations, embassies, and the Philippine government, including the Senate, Congress, and the Office of the President.

At the Asian Development Bank (ADB), she previously worked as Senior Government Relations Officer where she built institutional partnerships safeguarding ADB's privileges and immunities. After retirement, she is now a consultant at ADB, leading high-level conferences and knowledge sharing workshops for the Health Practice Team. Her career also spans roles in the Office of the Press Secretary, the Department of Agrarian Reform, and the Presidential Management Staff, where she managed and oversee executive briefs, policy monitoring, presidential engagements for the Office of the President and protocol arrangements for heads of state and senior officials.

Certified in Six Sigma (Yellow Belt) and as an ADB Internal ISO Auditor, she is recognized for her expertise in diplomatic protocol, conference management, and political/media monitoring. With strong communication skills in English and Filipino, she continues to be a trusted resource person for international organizations and government institutions.



Hoyun Eom
Acting President
National Health Insurance Service (NHIS)

Acting President Ho Yun Eom has held various leadership roles within the National Health Insurance Service. He served as the Head of the Jinju-Sancheong Branch Office in early 2020, followed by his role as the Director-General of the Department of Benefits Implementation from 2020 to 2021.

He subsequently served as the Director-General of the Department of Legal Affairs from 2021 to 2023, and as the Director-General of the Department of Eligibility and Imposition from 2023 to 2024. Prior to his current appointment, he served as the Head of the Incheon-Gyeonggi Regional Headquarters from 2024 to 2025. Since March 2025, he has been serving as the Acting President at the National Health Insurance Service.



Kyunghi Choi
Director General, Department of the Global Cooperation & Development
National Health Insurance Service (NHIS)

Direct-General Ms. Kyunghi Choi currently heads the Department of Global Cooperation & Development, NHIS Korea. She is a health policy expert with twenty-five years of experiences in pharmaceutical pricing, medical fee schedule negotiations, and healthcare resource management. Prior to the current position, Ms. Choi led the Department of Healthcare Resource Management. Her past responsibilities include establishing a solid foundation of a long-term plan for healthcare workforce support institutions, formulating the official guidance on improving systems such as integrated nursing services.

At the NHIS, as a clinical pharmacist, Ms. Choi was hugely engaged in the processes of the national pharmaceutical pricing negotiation and the introduction of risk-sharing agreements in pharmaceuticals. Before joining the NHIS in 2006, she worked at the Ministry of Health and Welfare, and Daegu Medical Center. Ms. Choi earned two bachelor degrees – one in science at Ewha Womans University in Seoul; and another in pharmacy at the University of Sydney in Australia, where she worked as a practicing pharmacist for some time. She holds a Master's degree in Public Health from Seoul National University and a Master of Public Administration at the University of York, the United Kingdom.



Eunyoung Kyung
Director, Department of the Global Cooperation & Development
National Health Insurance Service (NHIS)

Dr. Eunyoung Kyung is the Director of the Department of Global Cooperation & Development at NHIS Korea, overseeing all NHIS-led international projects. An expert in international relations with 25 years of experience, she previously served at the Ministry of Foreign Affairs, Korea University, and The University of Melbourne. Since joining NHIS in 2023, she has led various ODA projects in collaboration with organizations like the World Bank, ADB, and KOICA, spanning Vietnam, Nepal, Laos, and ASEAN countries, while also developing new partnerships in the Middle East.

Dr. Kyung holds a bachelor's degree from Korea University and a master's and PhD from the University of Melbourne.

**Jatin Dhingra**

Deputy Director - Health Systems
PATH

Dr. Jatin Dhingra brings over 14 years of progressive leadership in public health systems strengthening, with deep expertise in primary health care transformation, health system strengthening and noncommunicable diseases. At PATH, he leads health systems work spanning urban PHC, NCDs including rheumatic heart disease, climate-resilient health systems, and disease surveillance across India and the Asia-Pacific region. He has contributed to the foundational design of India's National Urban Health Mission and supports regional technical assistance on integrated PHC for NCDs and mental health across Asia-Pacific.

Prior to PATH, he has held senior innovation and technical leadership roles at Jhpiego, PricewaterhouseCoopers, and the Population Foundation of India, contributing to national and subnational health system strengthening initiatives across India and South Asia region. He holds a Post Graduate Diploma in Health & Hospital Management (IIHMR, Jaipur, India) and a Bachelor of Ayurvedic Medicine and Surgery, and is a US Department of State International Visitor Leadership Program (IVLP) Fellow.

**Priyanka Bajaj**

Senior Program Advisor – MedTech and AI
PATH

Priyanka supports and advises on technical, clinical, regulatory, and market access aspects of emerging health technologies to innovators and stakeholders.

She also supports various cross-disciplinary public health projects at PATH India and global country offices. Recently, she joined as Executive Member of the World Health Innovation Forum Society hosted at Kalam Institute of Health Technology, a WHO Collaborating Centre. She holds a PhD in Microbiology from Delhi University with several publications in peer-reviewed journals of international repute.

**Divya Malik**

Specialist – MedTech and AI
PATH

Divya manages technology piloting, deployment assessment, commercial validation of technologies, and comprehensive health system strengthening via deployment of viable innovations in the area of Public Health as well as Climate change cross cutting Health.

Her work primarily involves implementation, monitoring and evaluation of innovative technology rollout/deployment programs in the Health Systems strengthening programs with cross cutting and interdisciplinary exchange of technical advisory to other PATH country offices. She holds a PhD in Biotechnology from Jawahar Lal Nehru University, Delhi.

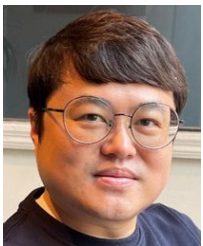
SPEAKER`S BIOGRAPHIES - DAY I



Yunhee Yang
Department Director
Korea Health Promotion Institute (KHEPI)

Ms. YANG serves as Director of the Health Policy Department at Korea Health Promotion Institute (KHEPI). In this role, she oversees the planning, implementation, and evaluation support of major national health promotion policies, including the National Health Plan (HP2030).

She has led a wide range of health promotion initiatives, including Healthy Cities, Healthy-Friendly Company Certification, and nutrition policies, while supporting policy development in health equity, performance management, and intersectoral collaboration. She currently works closely with central and local governments, academia, and relevant stakeholders to strengthen evidence-informed health policies and the national health promotion system in Korea.



Jaekeun Ryu
Deputy Director
Department of Long-Term Care Insurance Benefits, National Health Insurance Service (NHIS)

Jaekeun Ryu is a Deputy Director in the Department of Long-Term Care Insurance benefits at the NHIS. Since joining the NHIS in 2009, he has built comprehensive expertise across the institution’s core long-term care divisions, including Planning, Resources, and Review, with a specialized focus on data-driven policy design and cost analysis.

Jaekeun studied Public Administration and Economics at Chung-Ang University, was an exchange student at the University of Nebraska at Kearney, and earned a Master of Science from Weill Cornell Medicine of Cornell University. He is also a Korea-certified Cost Analyst. He is passionate about advancing ‘Aging in Place’, improving the quality of long-term care, and exchanging knowledge and experience with international partners to elevate care systems toward global standards.



Gayoung Park
Research Assistant Professor
Korea Advanced Institute of Science and Technology (KAIST)

Dr. Gayoung Park is a Research Assistant Professor at the KAIST Global Center for Development and Strategy. Her work focuses on digital transformation strategy, responsible AI implementation, interaction design, and technology policy in public-sector settings.

Her current work includes AI implementation and interaction design for youth mental health services in Korea’s public sector. Grounded in field research and policy-oriented work in Ethiopia and Ghana, she examines trustworthy and inclusive AI systems, data governance, and human–AI interaction.

She also has practical experience in inclusive STEM education for women, girls, and underserved students.

SPEAKER`S BIOGRAPHIES - DAY 2



Serng Bai Pak
M.D., M.P.H.
Primary Care Research Center, National Health Insurance Ilsan Hospital

Dr. Serng Bai Pak is a board-certified family physician at National Health Insurance Service Ilsan Hospital, where he serves as Director of the Primary Care Division at the Center for Primary Care Development and Director of the Home Healthcare Center. He also holds leadership positions in several professional societies, including the Korean Academy of Family Medicine, the Korean Academy of Primary Health Care, and the Korean Society of Clinical Geriatrics.

His work focuses on strengthening primary care systems, community-based healthcare, integrated care for older adults, and health policy development. He has contributed to the development of patient-centered, community-based primary care models and healthcare payment systems to support primary care transformation in Korea.



Byungjin Sung
Deputy Director
Department of Artificial Intelligence, National Health Insurance Service (NHIS)

Byungjin Sung has over 15 years of professional experience in information systems and IT project management at the National Health Insurance Service (NHIS). He began his career at NHIS in the Information Management Department, serving from 2010 to 2018.

He then transitioned to the Audit Department as a Manager until 2023, ensuring system integrity and compliance. In 2023, he was appointed Deputy Director of the Integrated Contribution Collection Reconstruction Task Force. He currently leverages his comprehensive IT and administrative background in the Artificial Intelligence Department at NHIS.



Jaesung Kwak
Professor
Kyung Hee University

Dr. Jae Sung Kwak is a Professor of International Development at the Graduate School of Pan-Pacific International Studies (GSP), Kyung Hee University, and a Private Sector Investment Specialist at ADB K-Hub.

He specializes in international political economy, development project management, monitoring and evaluation (M&E), and multilateral partnership. Dr. Kwak currently serves as the President of the Korea Association of International Development and Cooperation (KAIDEC) for the 2025–2026 term.

SPEAKER`S BIOGRAPHIES - DAY 3



Yoonjae Song

Deputy Manager

Department of Health Screening, National Health Insurance Service (NHIS)

Yoonjae Song is a Deputy Manager in the Department of Health Screening at the National Health Insurance Service (NHIS) of Korea. Since 2024, she has been responsible for the planning and operational management of the Mental Health Psychological Counseling Voucher Program, overseeing program design, inter-agency collaboration with the Ministry of Health and Welfare, local governments, and key mental health institutions including the National Mental Health Center and regional mental health welfare centers.

She has led quality management initiatives, including the design and management of a commissioned research project aimed at evaluating program effectiveness and establishing a service-monitoring framework, as well as the development of standardized counseling manuals and training programs for service providers. In March 2026, she served as a lecturer at an NHIS-hosted capacity-building training program in Korea, delivering sessions on Korea's Health Screening system and Health Promotion Programs for health officials from Armenia in collaboration with the World Bank.



Boyoung Kim

Director

Department of Health Support Service, National Health Insurance Service (NHIS)

Director KIM Boyoung worked as a nursing officer at a military hospital for six years prior to joining the NHIS. She joined the NHIS in 2008 and performed long-term care duties for five years.

She changed her serial in 2013 and conducted health counseling at the regional headquarters health counseling center, and since then she has performed various work. Since 2019, she has worked as a team leader in the Department of Health Management, the regional headquarters, and the Department of Insurance Benefits. Currently, as the Head of the Chronic Disease Business Division within the Department of Health Support Service, she is in charge of overseeing primary care chronic disease management and the operation of health support programs.



Hyunjee Kim

Deputy Director

Department of Quality Assessment Administration, Health Insurance Review & Assessment Service (HIRA)

Kim works in the Quality Assessment Administration Department of the Health Insurance Review & Assessment Service (HIRA).

The Department is responsible for planning and implementing healthcare quality assessments for services covered under the National Health Insurance system. In this role, Kim coordinates the overall quality assessment programs for healthcare services.

SPEAKER`S BIOGRAPHIES - DAY 4



Hyunsoo Yune
Director
Seoul Metropolitan Psychological Support Center

Dr. Yune is the Director of the Seoul Metropolitan Psychological Support Center. She received her Ph.D. in Clinical Psychology from Yonsei University and is a liscensed clinical psychologist. She has extensive clinical and research experience across hospitals, university counseling centers, private psychotherapy settings, public institutions, and military education settings.

Her previous roles include clinical psychologist at Gangnam Severance Hospital, psychotherapist at university counseling centers, psychological counseling specialist at the Korea Financial Telecommunications and Clearings Institute, and researcher and Instructor specializing in psychology and leadership education at the Korea Military Academy Leadership Center. Based on this broad experience, she now leads Seoul's public psychological service initiatives to promote citizens' mental well-being.



Hyukjin Kim
Vice President
Dr.diary

Hyukjin Kim is Vice President of Dr.Diary, Korea's No.1 chronic disease management platform, and a digital-healthcare strategy expert whose career bridges the global healthcare and data industries and platform business strategy.

Beginning at Johnson & Johnson Medical, Kim went on to lead data and consumer insight at the global market research firm Nielsen, and platform growth strategy at the proptech platform RSQUARE. Kim now oversees Dr.Diary's data- and AI-driven digital healthcare business strategy and holds a B.A. in Business Administration from Korea University.

