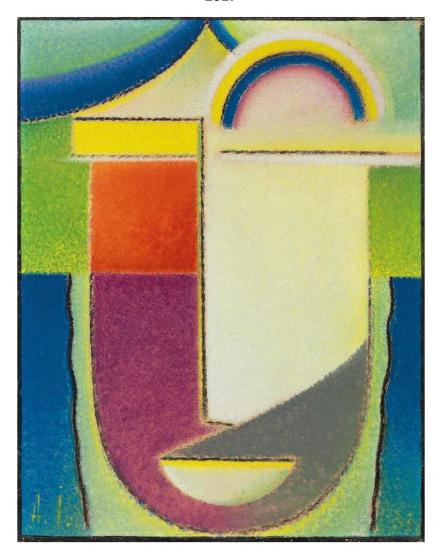


ANNUAL REPORT

2017



ACCESS Health International



All people no matter where they live, no matter what their age, have the right to access high quality and affordable healthcare and to lead healthy and productive lives.

www.accessh.org

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To our Friends and Supporters:

2017 marked the ten year anniversary of ACCESS Health International. In ten years, we have grown from an organization with a single office in Hyderabad, India to one with activities in many of the major cities of the world, including Beijing, Manila, New Delhi, New York, Singapore, and Stockholm. We are also still an active partner in the global network we helped launch, the Joint Learning Network for Universal Health Coverage.

This year was a year of continued growth for ACCESS Health International. In India, our largest country program, we continue to be a proud partner of the national government and state governments, leading more than a half dozen programs and research projects geared toward improving health systems and reshaping the social and environmental determinants of health.

The success of our flagship initiative in India, the *Safe Care, Saving Lives* quality improvement program, led us to becoming a key partner to the government of Telangana to standardize the quality of care in labor rooms across the state. Our work helped increase the percentage of deliveries in the public sector from thirty one percent to more than fifty percent.

In China, our second largest program, innovation takes the lead as the Health Futures and Modern Aging programs grow and strengthen. ACCESS Health China has organized more than forty five events, bringing together individuals and corporate partners to promote innovations in the areas of aging, digital health, and health finance.

We have created a new, impactful Health Futures program in Singapore as well, to integrate multinational corporations, startup companies, academia, and healthcare systems to bring forth collaborations and innovation in the healthcare space. These minds come together to produce innovations that encourage and elevate healthcare systems to become patient centered, high quality, affordable and accessible for their community.

With each year and each new success, we come ever closer to our end goal to ensure that all people no matter where they live, no matter what their age, have the right to access high quality and affordable healthcare and to lead healthy and productive lives.

I thank our directors and our entire team of hard working, dedicated professionals for helping us help others.

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ACCESS Health India



ACCESS Health India works to improve access to high quality and affordable healthcare and reduce health disparities by shaping the social and environmental determinants of health. ACCESS Health India program highlights from 2017 include:

PROGRAMS

Research and Analysis on Primary Healthcare

ACCESS Health India provides technical support to the government of Kerala on health reform initiatives. We have aligned with the Sustainable Development Goals 2030, to achieve universal health coverage and reduce the burden of high, out of pocket expenditures with sustainable prepayment mechanisms. It provides technical assistance to the state to integrate the activities of National Health Protection Mission, which is the government agency working to provide health insurance to all those in need.

Health Systems Capacity Building

ACCESS Health India is working with Bill & Melinda Gates Foundation to research emerging priority areas and capacity building. ACCESS Health established a platform to prepare, assist and strengthen the states for success in making health insurance available to all in need through the National Health Protection Mission. Through this work, ACCESS Health has positioned itself as a reliable technical partner to the Health Systems Transformation Platform. The platform is a newly established institution by the Bill & Melinda Gates Foundation and Tata Trust. NITI Ayog is an important partner in this initiative.

Capacity Building

ACCESS Health India is working with Harvard Kennedy School and Institute for Financial Management and Research on capacity building and policy research for civil servants. This initiative will strengthen the decision making process.

Quality Improvement: Maternal, Newborn, and Child Health

Safe Care, Saving Lives

The Safe Care, Saving Lives program focuses on improving the quality of care for newborns in public and private sector hospitals that are empanelled with the public health insurance agency in Telangana and Andhra Pradesh. ACCESS Health India worked closely with the government of Telangana to set the standards for quality improvement data and create the right technologies to manage data collection, monitoring, and evaluation. More information on the Safe Care, Saving Lives program can be found <a href="https://example.com/here-co

ACCESS Health India along with other partners also worked closely with the government of Telangana to implement its ambitious "Standardization of Labor Rooms" initiative. The initiative has been instrumental in increasing the percentage of deliveries in the public sector from a 31 percent to more than 50 percent. More information on this program can be found here.

Assessment of Maternal and Child Death Review Systems in India

ACCESS Health India partnered with the Bill & Melinda Gates Foundation to assess the Maternal and Child Death Review Systems in India.

Private Sector Maternity Care

ACCESS Health India also began working with MSD for Mothers to support a quality improvement initiative in private sector maternity homes across three Indian states: Uttar Pradesh, Jharkhand, and Maharashtra.

Nutrition

With technical support from Medela, the ACCESS Health India team undertook a baseline observational assessment of the current state of breastfeeding and lactation practices among mothers and newborns in three Special Newborn Care Units and Neonatal Intensive Care Units. ACCESS Health provided the technical support to develop a mobile application to collect feeding data from the newborns in the special units, including premature, sick, and underweight babies.

PARTNERSHIPS

ACCESS Health continued to strengthen longstanding partnerships in India while building ties to new partners. In 2017 we maintained our strong partnership with the government of India at the central level and are working very closely with NITI Ayog on developing strategies to transform the health sector across the country. We are also working with various state governments like Telangana, Andhra Pradesh, Kerala, Uttar Pradesh, Odisha, and Rajasthan to bring about a systemic change in the health system.

ACCESS Health has also built a strong network of development and private partners, including the Bill & Melinda Gates Foundation, Global Health Visions, Global Health Strategies, Tata Trust, and other institutions and agencies working towards strengthening the health system in India.

RESEARCH

State Health Profiles

ACCESS Health India developed state health profiles for Andhra Pradesh and Uttar Pradesh, and a report on the India Employees' State Insurance Scheme in collaboration with the International Center for Health Systems Strengthening.

Thematic Research Documents

ACCESS Health India started developing thematic research documents to identify gaps in the areas of Health Financing, Provision of Care, and Digital Health. This work in support of the government's efforts to create systemic change and improvements to the Indian health system.

Emerging Priorities

ACCESS Health India is working with the Washington D.C. and Delhi based research organization Center for Disease, Dynamics, Economics, & Policy (CDDEP) to develop working documents on emerging priorities around communicable and non communicable diseases. The work on six papers is ongoing and will provide a comprehensive view of the (i) nature, causes, and burden of each condition; (ii) interventions; (iii) cost effectiveness of the interventions; (iv) lessons and experiences from implementation; (v) questions for further research and (vi) the best plan forward.

Family Planning Practices in India

ACCESS Health India is working with Global Health Visions to generate powerful evidence to communicate and advocate for better family planning practices in India.

Challenges and Interventions in India

ACCESS Health and the United States Pharmacopeia Convention India conducted research on the quality of pharmaceuticals in India. The findings prepared by United States Pharmacopeia and ACCESS Health were reported to the Drug Control General of India. The report was disseminated in a workshop on essential medicines conducted by the World Health Organization (WHO).

Mapping of the Public Procurement of Medicines and Attitudes Research

ACCESS Health India worked with the Concept Foundation to map the procurement process for uterotonic medicines and understand the attitudes of policymakers toward heat stable alternatives across the public sector in six states: Telangana, Uttar Pradesh, Kerala, Rajasthan, Karnataka, and Odisha. The study examined the public medicine procurement process and variations among states. The study resulted in a new alternative being introduced into the public health system.

Nine Country Comprehensive Study of Cancer Services in Asia

ACCESS Health International offices, Singapore, China, and India worked together to conduct a nine country, comprehensive study of funding models of cancer services in Asia. This work revealed that traditional models of funding create major gaps that result in inadequate financial protection, incomplete coverage of essential cancer services, and inequitable access to those services. ACCESS Health India contributed to the research on India and Malaysia.

ACCESS Health China



ACCESS Health China is working toward its long term goal of building a health innovation ecosystem in the region. With generous funding from the Shanda Foundation, Qualcomm Wireless Reach, J.P. Morgan Foundation, and the William A. Haseltine Charitable Foundation, ACCESS Health China has been able to foster health innovations by establishing and growing innovation platforms, namely Health Futures and Modern Aging programs in China. Apart from the not for profit programs, the China team conducts research and analysis and provides consulting services to public partners, private partners, and nongovernmental organizations. Highlights from 2017 include:

PROGRAMS

Health Futures Program in China

Health Futures is an innovation platform that encompasses our work to improve access to high quality, affordable healthcare worldwide. Health Futures program in China focuses on assisting

the public and private sectors to create patient centered, high quality, integrated, and distributed healthcare systems. Such systems will provide a continuum of care from home to hospital enabled by information and innovative technologies. Health Futures China brings together individual and corporate partners to foster innovations in the areas of aging, digital health, and health finance. Under Health Futures, we create tailored projects and platforms for each specific sector. In 2017, Health Futures China organized and co organized forty seven events involving more than three thousand six hundred participants. Please see below the summaries of each specific sectors.

Health Futures China Mentors Network

ACCESS Health China is building a network of business mentors. Our mentors include business leaders, hospital managers, physicians, information and medical technology experts, government and academic policy makers, investors in healthcare, scholars, and business executives.

We call upon our mentors to provide advice and guidance as we develop position papers, research studies, advice and guidance to public and private clients, and local and international conferences. Our mentors benefit from the access we provide to innovative business ideas as well as investment and networking opportunities. Our mentors network in China grew from less than one hundred to more than two hundred members in 2017. ACCESS Health China held three networking receptions for more than one hundred and fifty mentors to meet together.

Health Futures China Innovation Partners

Health Futures has formed formal ties to twelve institutions that we call our Innovation Partners in 2017. Our partners include leading Chinese and international corporations with businesses in healthcare services or products, academic institutions including leading universities, governmental and nongovernmental organizations, and not for profit foundations.

Our partners provide financial support, access to innovative ideas, practical advice, and strategic insight into current and future directions of healthcare and health technologies. We provide our innovation partners with access to our network, investment opportunities, and knowledge of the healthcare landscape in China. We tailor specific information sharing programs, including regional and international conferences, to the needs of our partners. In 2017, we supported and engaged our partners to more than fifteen conferences and events for network extending and media exposure.

Health Futures China Startup Alliance

ACCESS Health launched the Health Futures Startup Alliance in December 2017. Our collaborative work in the Shanghai Aging Innovation Alliance prompted us to establish the Health Futures Startup Alliance targeting more focus areas nationwide. The Startup Alliance is essential to our goal of encouraging innovations by gathering the most innovative and successful projects in the market.

The Startup Alliance calls for innovative enterprises in their growing stage. We help the alliance members with their business development, including but not limited to fund raising, better market access, and new collaboration opportunities. ACCESS Health selected our targeted startups to join our Startup Alliance. Our selection focused on the innovative elements, business performance, and social values of the startups. Till the end of 2017, fourteen potential alliance members were selected that were in the process of contract drafting.

Health Futures China Modern Aging Program

Modern Aging China program became an affiliated Health Futures program in 2017, still focused on aging and elderly care. The Modern Aging China program responds to the growing needs of the elderly in China caused by a rapidly growing aging population.

Modern Aging China participates in numerous government conferences and colloquia. We helped to organize the 2017 Internet plus Aging Innovation Summit in Shanghai and supported the Shanghai Health Development Research Center for the seminar on dementia. Modern Aging China also provides training sessions to accelerate the growth of startups. We co organized the Forth National Innovation for the Elderly Competition and delivered trainings to the winning teams. In 2017, we held nine session of Open Day events for more than thirty innovation projects to receive mentorship.

Modern Aging China received generous funding from Qualcomm Wireless Reach Program to develop a Chinese online platform for the aging innovation ecosystem with an online curriculum.

Health Futures China Digital Health Sector

Digital health leads the transformation and application of frontier medical and information technologies to healthcare use. ACCESS Health China collaborates with our Health Futures partners to conduct tailored projects in the digital health sector, namely Bright Start project and Digital Health Conference in 2017.

The Bright Start project of ACCESS Health China prepares undergraduate students to enter the workforce in the digital health sector. It is a nonprofit project funded by J.P. Morgan

Foundation and co organized by Non Profit Incubator. We provided content and training to more than thirty online and offline events. We also connected students to thirteen digital health companies with more than eighty internship positions.

ACCESS Health China, along with Duke Kunshan University and Duke University hosted the "Duke Kunshan Conference on Digital Health and Innovation: Partnerships between Academia and Industry" in Kunshan, China. The conference brought together academia and industry experts to interact closely on the topic of delivering effective digital health innovations to more people in shorter time.

Health Futures China Health Finance Sector

ACCESS Health China extended a new focus area of health finance in 2017. We hosted the first China International Healthcare and Finance Innovation Summit in Shanghai on October 21, 2017. The summit created a significant impact on our work and brand in the market. Forty guest speakers, nineteen media groups, and more than four hundred guests attended the summit. We saw bright opportunities in health finance innovations through the strong interest and positive feedback from the guests and the audience.

Research Unit of ACCESS Health China

ACCESS Health China launched its research unit in July 2017. The research team provides in depth health industry insights to encourage both policy and business innovations. Our study of healthcare policies and practices provides an understanding of the regulatory climate around healthcare innovations globally.

The research unit completed seven issues of research newsletters, one case study, and one industry report in 2017. Please see details of the research outcomes in the publications sector. Apart from that, the research team also engaged in two longer term research projects, a two year project on integrating hospital care commissioned by the Asia Pacific Observatory on Health Systems and Policies under the World Health Organization and a half year project on innovative cancer funding models commissioned by Roche Singapore Pte. Ltd.

Consulting Services by ACCESS Health China

ACCESS Health China provides consulting services for select clients. We work as a knowledge partner, engagement partner, and implementation partner depending on the needs of the client. We help clients expand their businesses and accelerate growth. We managed to help two global partners to establish local partnerships in China and connected another international corporation to our local network. We organized a cross border roadshow with

Indian startups to look for opportunities in China. We are helping more than twenty companies raising more than 120 million US dollars in funding.

PUBLICATIONS

Case Study of Jian `Ai Charity

ACCESS Health China conducted a case study on Jian'Ai Charity in 2017. Jian'Ai Charity is a Shanghai based nonprofit organization dedicated to the prevention of dementia at the community level. We document its unique Tiered Prevention and Referral Model that improves China's dementia care delivery system. We believe our research shall assist entrepreneurs and innovators interested in similar efforts. Please read the English version of the report here and Chinese version of the report here.

Industry Repo of Aging Innovations

ACCESS Health China conducted a report on the "The State of Innovation in Aging and Senior Care: Trends and Lesson" in 2017. The report is based on the innovation cases in different countries and regions, as well as the award winning cases of the Fourth National Innovation for the Elderly Competition. The report analyzes the trends of innovation in different dimensions in order to provide references and thoughts for innovators in aging sector. Please read the full report here.

Research Newsletters

ACCESS Health China released seven issues of a bilingual research newsletter in 2017. The newsletters each contain highlights on healthcare policies in China and innovations in the global healthcare sector, as well as an opinion piece. Some research newsletters focus on specific areas in healthcare align with our programs and projects in Health Futures. Please read the content through our WeChat public account page here.

ACCESS Health Philippines



ACCESS Health Philippines works to support efforts to achieve Universal Health Coverage with the objectives of improving health outcomes, reducing the financial risks associated with ill health, and increasing equity. Through our extensive international network we explore innovations in healthcare and share international best practices. The goal of ACCESS Health Philippines is to improve the health and life of people in the Philippines by working together with Philippine National Health Insurance Corporation to improve the quality of care in the Philippines.

The goal of ACCESS Health Philippines is to improve the health and life of people in the Philippines by working together with Philippine National Health Insurance Corporation to improve the quality of care in the Philippines.

We work to ensure that the all Filipinos can access high quality affordable healthcare by learning from international best practices.

PROGRAMS

Technical Assistance on Developing Omnibus Policy: Management of Hospitals

ACCESS Health was contracted by the Department of Health, the Health Facility and Development Bureau, and the Philippine Council for Research, to provide technical assistance in the development of an Omnibus Policy for all policy issuances on the management of hospitals retained by the Department of Health. The technical assistance produced an Omnibus Policy, that is a compendium of administrative issuances that guides the transformation of hospitals

towards organizational and management reforms. The Omnibus Policy summarizes the overall direction and legal framework in transforming the Department of Health hospital management. It identifies innovative practices that foster effective and efficient management of Department of Health hospitals. The Omnibus Policy also highlights the mandatory public health programs and social mandate of Department of Health hospitals.

Technical Assistance on Developing Omnibus Policy: Licensing and Regulations of Other Health Facilities

ACCESS Health was contracted by the Department of Health, the Philippine Council for Research and Development, and the Health Facilities and Services Regulatory Bureau, to provide technical assistance in the development of an Omnibus Policy for all policy issuances on licensing and regulation of all health facilities. The outputs of this study serve as basis for the regulation of health facilities. This study is a guide for policymakers at the Department of Health to enhance their policy development process. Managers and healthcare providers of health facilities have benefited from this study through the creation of a one stop shop for regulatory policies.

TB REACH Program: Malusog na Buhay

ACCESS Health Philippines is a Wave six grantee of the TB REACH grant under the StopTB Partnership. We have partnered with Community Health Solutions, a Pakistan based organization, to implement this project. Malusog na Buhay's main goal is to increase case detection and notification of tuberculosis cases, particularly in the private sector, in a select city in Metro Manila. The social enterprise model for TB care, which has been highly successful in Pakistan, will be piloted in Marikina City. A built for purpose health center will be established, and the center will offer for free a range of tuberculosis services including consultation, diagnosis, screening, and treatment. Active case finding activities will be strengthened by establishing a network of private providers and conducting community chest camps, both of which target to increase patient referrals to the health center. This project is being implemented in close coordination with the National Tuberculosis Control Program of the Department of Health, World Health Organization Philippines, and other organizations involved in the TB space in Metro Manila. We will document this private sector engagement model and analyze its success in the Philippines for the potential scale up in other areas in the Philippines.

Determining Incentives for Frontline Health Workers Study

ACCESS Health Philippines was contracted by the Department of Health to conduct a study to determine the incentives for frontline health workers in primary public healthcare centers in the Philippines. The Magna Carta of Public Health Workers defines the compensation and benefits for healthcare providers particularly working at the primary care level. This compensation is subject to the funds and income level of their corresponding local government

units. Frontline healthcare workers serve as the bridge of community to access basic healthcare services. However, to date, the Philippines is experiencing shortage of health workforce especially in hardship areas such as geographically isolated and disadvantaged areas (GIDA) and areas with indigenous population (IP). Universal Health Coverage envisions all Filipinos to enjoy healthy living, working, and schooling conditions and have access to a comprehensive set of health services without financial hardship. In pursuit of this aspiration, the Department of Health promotes the legislations of the Universal Health Coverage bill in which by improving compensation and conditions for health professionals is an essential way to attract and retain health workforce at the frontline healthcare level. In light of this Universal Health Coverage bill provision, this project will to determine the financial and non-financial incentives for frontline health workers for the standardization of their respective salaries and benefits. We will also provide the Department of Health with policy options for financial and non-financial incentives for frontline health workers.

Asian Pacific Observatory for Health System Strategies study: A Comparative Study in

ACCESS Health Philippines is conducting a study to identify some innovative models of integrating hospital care with primary care and post acute care in Singapore, China, the Philippines, India, Vietnam and Fiji, with a particular focus on the models designed to integrate care for people with chronic diseases. The study will analyze the integrative processes of the models identified under a standardized conceptual framework of integrated care. The results of the study will generate evidence informed policy implications to the development, evaluation and implementation of integrating hospital care and primary and post acute care in the region, especially in low and middle income settings.

PARTNERSHIP

Our strategy is to establish long time partnership with the Filipino Government, specifically with the Department of Health and Philippine National Health Insurance Corporation. Through our Memorandum of Understanding with Philippine National Health Insurance Corporation, we will explore other potential areas of work for ACCESS Health Philippines. We will assist the Filipino Government to build a responsive health system that creates the foundation for Universal Health Coverage. Based on this understanding, we will advise and co develop new strategies with our trusted partners specifically in the areas of quality improvement and hospital management. We will identify key local and national government individuals who share the ACCESS Health Philippines' vision to be champions for our organization.

PUBLICATIONS

Technical assistance on developing omnibus policy of existing issuances on licensing and

regulation of other health facilities for the Department of Health

Technical assistance on developing omnibus policy of existing issuances on the management of Department of Health retained hospitals

ACCESS Health Sweden

ACCESS Health Sweden documents promising practices in high quality healthcare systems and long term care in the region. Highlights from 2017 include:

PUBLICATIONS

Aging with Dignity: Innovation and Challenge in Sweden

In 2017, ACCESS Health Sweden published *Aging with Dignity: Innovation and Challenge in Sweden – The Voice of Care Professionals*. The book is a study in the future of long term care through the lens of the Swedish healthcare system. It is based on a series of interviews ACCESS Health conducted with more than thirty long term care professionals in Sweden. Aging with Dignity summarizes the interviews and provides a broader analysis. The full text interviews can be found at the ACCESS Health website, <u>accessh.org/agingwithdignity</u>.

A copy of Aging with Dignity: Innovation and Challenge in Sweden – The Voice of Care Professionals can be found on Amazon.

Healthcare Market Studies in Sweden, Denmark, and Norway

Sweden, Denmark, and Norway have some of the highest quality healthcare systems in the world. However, as a percentage of GDP, these Nordic countries also have some of the highest healthcare expenditures in the world. There are ample opportunities for companies and organizations from the public and private sector to enter the healthcare market in the Nordics to help reduce expenditures while maintaining a high quality of care.

To better understand these opportunities, ACCESS Health International and our partners at the Dutch Task Force Health Care conducted three healthcare market studies in Sweden, Denmark, and Norway. The market studies were conducted for the Regional Economic Envoy for the Nordic and Baltic Countries on behalf of the Ministry of Foreign Affairs in the Netherlands. The reports are based on more than thirty meetings in the three Nordic countries with representatives from government, private healthcare companies, elder care facilities, hospitals, health technology hubs, and health cluster organizations.

The reports provide an overview of the healthcare system, healthcare market, and healthcare infrastructure in each country. They also provide an analysis of market opportunities in six focus areas: mobility and vitality; eHealth; the construction of hospitals; product development; public health; and medical devices.

The final reports were launched on June 1, 2017 at an event held by Task Force Health Care in the Netherlands. More than sixty public and private sector participants attended the launch, including embassy representatives. For access to the full reports, please see the links below.

For the full report on Sweden click <u>here</u>.
For the full report on Denmark click <u>here</u>.
For the full report on Norway click <u>here</u>.

ACCESS Health Singapore



Singapore has one of the fastest aging populations in the world. The government of Singapore estimates that one in five Singaporeans will be sixty five years or older by 2030. The Singaporean healthcare system is transitioning from an acute care system to a community care system in order to better meet the needs of an aging population. ACCESS Health Singapore is documenting this transition. It joins program partners in spearheading an innovation ecosystem for aging and healthcare with the mission to improve access to high quality, affordable healthcare for people of all ages in Singapore.

PROGRAMS

Modern Aging Singapore

ACCESS Health Singapore continues to co organize the Modern Aging Singapore program with NUS Enterprise. Duke-NUS Center for Aging Research and Education and the NUS Business School remain as academic partners to Modern Aging. We hosted ten Modern Aging educational and networking events in 2017, with partners including SUSS, ACES Seniors, IBM,

Bayer, and Accenture.

In 2017, the Modern Aging received fifty two applications to the accelerator program. Seven teams were chosen to continue in the NUS Lean LaunchPad business development program and were matched with industry mentors. Upon completion of Lean LaunchPad, ACCESS Health and NUS Enterprise awarded fifty thousand Singapore dollars to one team as seed funding to launch their companies. Two others received twenty five thousand Singapore dollars. These three teams, along with four Modern Aging startups from 2015 and 2016, are being incubated jointly by ACCESS Health and NUS Enterprise, with continued mentorship, work space, investor relationships, and coaching.

Health Futures Singapore

In 2017, ACCESS Health has started a new program called Health Futures. The program creates an ecosystem to promote value based and patient centered care in Singapore. The ecosystem brings together multinational corporations, startup companies, academia, and healthcare systems to catalyze collaborations and innovation in the healthcare space. The program was kickstarted in November by a one day conference around Fintech for Health. The conference was organized in collaboration with SG Innovate, Johnson & Johnson (Janssen), Beckton Dickinson, and Medtronic with around one hundred people participating.

PUBLICATIONS

The ACCESS Health Singapore office continues to document the government of Singapore's approach to aging in the book, A City for All Ages. The book will describe a comprehensive policy planning approach, starting with the Ministerial Committee on Aging, and its implementation through innovative pilot programs, health systems restructuring, and city design.

ACCESS Health United States

ACCESS Health United States identifies and documents models of excellence in elder care and optimal aging in the United States. We disseminate our research globally, influencing and improving elder and long term care planning and implementation in the United States and beyond.

PUBLICATIONS

Throughout 2017, ACCESS Health United States researched best practices in aging, specifically issues related to: acute and hospital level care in the home and community, person centered care, home based care, aging in place and community, primary care, palliative care, dementia, caregiving, social inclusion, age and ability inclusive environments and housing.

Voices in Dementia Care

ACCESS Health finalized the book *Voices in Dementia Care* in 2017 for publication in 2018. *Voices in Dementia Care* is based on a series of interviews with dementia care experts across Europe and the United States. It captures the voices of these care professionals as they describe the challenges of delivering high quality dementia care with limited resources. The book also provides a critical analysis of best practices that can be adapted and applied by both institutional and home care providers.

Aging Well

ACCESS Health researchers developed the first draft of the book *Aging Well: Solutions to the Most Pressing Global Challenges of Aging.* The book provides a road map for improving the health and wellbeing of older adults around the world by highlighting programs and best practices that are making an impact today.

Joint Learning Network for Universal Health Coverage

The Joint Learning Network for Universal Health Coverage is uniquely positioned within the global health space as an innovative community of practitioners and policymakers from around the globe who co develop, adapt, and implement global knowledge products that help bridge the gap between theory and practice in working toward universal health coverage. ACCESS Health International is one of the co founders and network coordinators of the Joint Learning Network for Universal Health Coverage. ACCESS Health are also the administrators of the Joint Learning Fund.

The Joint Learning Fund supported ten activities throughout 2017. Highlights from our work with the Joint Learning Network and through the Joint Learning Fund include:

Medical Audits Collaborative

ACCESS Health initiated the Medical Audits Collaborative as a result of the priorities outlined by member countries such as India, Indonesia, Ghana, Malaysia, and the Philippines. Along with Colombia, Kenya, and Nigeria, these became the eight member countries of the Medical Audits Collaborative. In response to the request from member countries, the South Korean Health Insurance Assess and Review Agency expressed interest in sharing their experiences. They generously agreed to host the collaborative. ACCESS Health partnered with South Korea's Health Insurance Assessment and Review Agency (HIRA) to successfully launch the program in March 2016. Participants led discussions under small virtual technical groups. These groups analyzed current structures and processes of their respective medical audit system. A toolkit was developed based on the work of the technical groups. Each chapter of the toolkit includes examples from the advanced system in South Korea and examples from the other members countries of the collaborative. The Medical Audits Toolkit was officially launched at the Joint Learning Network Cross Collaborative meeting in South Korea, hosted by HIRA, in December 2017. The practical toolkit will guide countries in the establishment and improvement of medical audit systems. Alongside the toolkit, the collaborative supported member countries to take immediate steps to reform and strengthen their respective medical audit systems in 2017. Participation in the collaborative helped the Philippines' national health insurance agency, PhilHealth, to train its staff on data quality and the importance of data standardization. Nigeria's national health insurance agency launched a capacity building program for staff working in the medical audits program.

The Private Sector Engagement Collaborative

The Private Sector Engagement Collaborative of the Joint Learning Network for Universal Health Coverage Primary Healthcare Initiative convened for a two day workshop and one day international seminar in Yogyakarta, Indonesia from February 28 to March 2, 2017. The Joint Learning Fund supported participation of representatives from Kenya and Malaysia in a three day workshop. The objectives of the workshop were to: launch work on a series of case studies about regulating the private health sector, which will inform the content and structure of Module 3 of a practical guide for engaging the private sector; develop a plan for drafting Module 4 of the guide, focused on contracting with private sector providers; and promote joint learning and community building among workshop participants.

Stakeholder Communication for Universal Health Coverage

The Joint Learning Fund supported the participation from Peru and Sudan in a two day workshop on Stakeholder Communication for Universal Health Coverage in Accra, Ghana on July 20-21, 2017. This workshop was a unique opportunity to convene participating countries to discuss, debate, and co create content for a Practical Guide on stakeholder communications for universal health coverage. Using a peer learning approach, country participants agreed on essential tools and resources for each phase of the communications planning and implementation process; compiled best practices and country specific case studies; identified concrete actions that the countries can take to implement guidance from the Practical Guide and defined priority unanswered questions and potential next steps.

Governing for Quality

The Joint Learning Fund supported participants from India, Philippines, Nigeria, Ghana and Mexico to attend a three day workshop on Governing for Quality in Jakarta, Indonesia from August 9-11, 2017. The focus of the workshop was to develop three products for governing quality in health care: Have a consensus statement on the importance of establishing clear institutional roles and responsibilities for governing quality; develop a practical guide, grounded in country experience, for government officials structuring the roles and responsibilities of payers; and develop a global research agenda on institutional roles and relationships for governing quality in context of Universal Health Coverage.

Country Case Studies

The Private Sector Engagement Collaborative of the Joint Learning Network for Universal Health Coverage Primary Healthcare Initiative were developing a series of country case studies to document country experiences regulating the private health sector. Seven Joint Learning Network member countries (Ghana, India, Indonesia, Kenya, Malaysia, Mongolia, and Morocco) participated in this country case study series and are producing a synthesis document detailing key findings and lessons learned across countries. The Joint Learning Fund supported all the

seven participating countries: Ghana, India, Indonesia, Kenya, Malaysia, Morocco, and Mongolia to develop case studies on private sector engagement. The case studies will be compiled in Module three of the document focusing on provider and facility regulation, accreditation, or empanelment. These case studies will help learn from challenges and best practices across countries in improving and enhancing private sector engagement.

The Health Benefits Policy Collaborative of the Joint Learning Network for Universal Health Coverage Primary Health Care Initiative were developing a series of country case studies that will document key findings, insights, and best practices regarding health benefits policies. Eight Joint Learning Network member countries (Ghana, India, Indonesia, Kenya, Mali, Malaysia, Morocco, and Vietnam) are participating in this country case study series and will produce a synthesis document detailing key findings, conclusions, and recommendations. The Joint Learning Fund supported five member countries: Indonesia, Kenya, Mali, Malaysia, and Morocco to develop case studies on best practices regarding health benefits policies. Both the individual case studies and synthesis will help to articulate best practices and lessons learned in countries that have defined (or are in the process of defining or modifying) health benefits packages and developed supportive policies to promote access to them.

The objective of the workshop was to share country experiences, challenges, and creative solutions with primary healthcare financing and payment in a holistic way. The Joint Learning Fund supported participants from eight countries: Bahrain, Moldova, Sudan, Bangladesh, India, Indonesia, Malaysia, and the Philippines, to attend the three day workshop in Hanoi, Vietnam.

The Joint Learning Fund supported participation of representatives from India, Mali, and Philippines to attend the Asia eHealth Informatics Network 5th General Meeting and Digital Health Conference in the Asia Pacific in Naypyitaw, Myanmar, from March 6-10, 2017. The focus of the meeting was to consolidate strengths in capacity already established by AeHIN (eg: IT governance, enterprise architecture, interoperability labs) and direct them towards health Sustainable Development Goals measurement and accountability readiness, regional interoperability, and country Health Information Systems and eHealth strengthening.

In 2017, ACCESS Health managed the Joint Learning Fund country reserves. India and Kenya made use of the Country Reserve to convene Country Core Group meetings in February and November 2017, respectively. Bangladesh supported the training of one of the academicians and government representative from the Health Economics Unit to attend a training course on 'Social Health Insurance', held in Seoul, Korea from July 11-28, 2017. Indonesia hosted a two day workshop on developing guidelines for monitoring and evaluation of the national health insurance program, Jaminan Kesehatan Nasional in Yogyakarta on November 11 and 12, 2017.

Together, these activities helped fulfil the mission of the Joint Learning Network country reserves which is to support in country coordination, capacity building and practitioner to practitioner learning.

Consolidated Statement of Financial Position December 31, 2017

	2017	_	 2016
Assets			
Cash	\$ 6,415,889	\$	3,556,140
Contributions receivable	5,848,490		1,710,690
Other assets	41,198		63,128
Furniture, net of accumulated depreciation of			
\$14,937 and \$14,535, respectively	 11,439		 6,132
Total assets	\$ 12,317,016	\$	5,336,090
Liabilities and Net Assets			
Liabilities			
Accounts payable and accrued expenses	\$ 984,003	_ \$	486,635
Total liabilities	984,003		 486,635
Commitments			
Net Assets			
Unrestricted	2,894,968		205,481
Temporarily restricted	8,438,045		 4,643,974
Total net assets	11,333,013	_	4,849,455
Total liabilities and net assets	\$ 12,317,016	_	\$ 5,336,090

Revenue Sources	%	USD	Expenses	%	USD
Foundations	0.69	9,754,341	Program Related	0.87	6,562,972
Corporations	0.02	250,000	Management and General	0.10	730,975
Government Grant	0.00	1,447	Fundraising	0.03	260,953
Individuals and Others	0.29	4,032,670			
			_		
Total		14,038,458	Total		7,554,900

Revenue and Expenditure by Country December 31, 2017

	Global	India	Sweden	Philippines	China	Singapore	Total
Revenue Expenses	12,825,399	30,000	-	151,144	416,106	615,810	14,038,458
Program Related Management	5,566,577	19,474	42,269	123,846	388,393	441,887	6,562,972
and General	668,826	4,507	435	26,349	(7,619)	42,984	730,975
Fundraising	260,953	-	-	-	-	-	260,953
Total Expenses	6,496,355	23,981	42,704	150,195	380,774	484,872	7,554,900
Surplus/Deficit	6,329,044	6,019	(42,704)	948	35,332	130,938	6,483,558