

At the Arnhold Institute for Global Health at the Icahn School of Medicine at Mount Sinai, we believe that global health is local health.

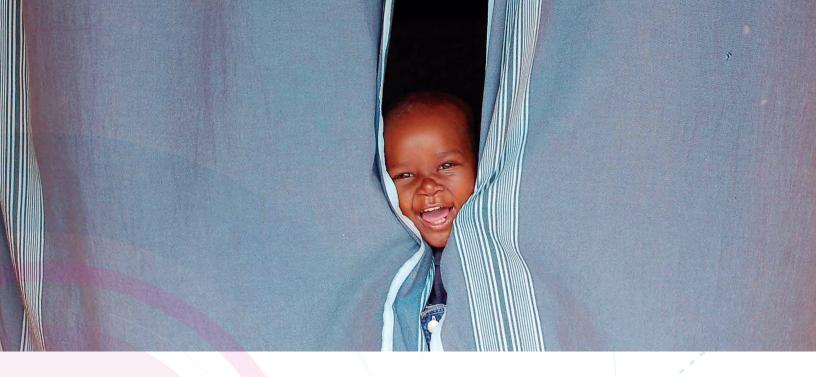


# We envision better global partnerships building a healthier world for all.

### Our Mission

Mount Sinai's Amhold Institute for Global Health seeks to build deeper, more effective, and innovative global academic partnerships. Through stronger partnerships we can build stronger, resilient health systems that provide quality care to our world's most vulnerable people.

We do this by unlocking the diverse pool of knowledge, expertise, and resources found in our academic and health system partners to strengthen healthcare delivery systems that are able to understand, adapt, and grow to meet the health needs of the communities and populations our partners serve. We work across our tripartite mission to deliver high quality care, to educate healthcare providers, and improve care through research.



## Who We Serve

Our focus is on improving the health of the world's most vulnerable people. Each of our partnerships include a primary health system and academic partner committed to providing care to communities that are the most in need in Ghana, Kenya, Nepal, and New York. Each of our partnerships include health system partners that provide care to catchment areas of 1 million or more people. In total, our partner network is responsible for caring for more than 12.5 million people worldwide. Our patient populations encompass both rural and urban patients many of whom survive on less than \$2 per day.

Together with our health system and academic partners, we work to improve population health by empowering individuals and communities to be able to access affordable healthcare where they live.

# Our Approach

"Lead with care; then do more."

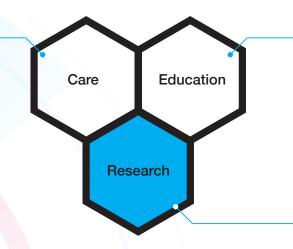
Inspired by the Academic Model Providing Access to Healthcare, www.ampathkenya.org, Sinai's approach to global health focuses on building deep global health partnerships with health system and academic partners who care for our most vulnerable people. Our partnerships focus first on improving care and care systems and leverage the capacity of a global network of academic institutions to train the next generation of health care providers, including badly needed doctors, nurses, community health workers, and other health providers, volunteers, and support personnel that are essential to ensuring access to distributed healthcare in the communities we serve. We leverage the research capacity of our institutions to evaluate progress, identify innovative and evidence-based solutions to our biggest health challenges, and provide our health practitioners and health system leaders with the information needed to ensure our health systems respond more quickly and effectively to evolving health needs. More significantly, the evidence produced from our collaborative research programs is used by governments and international policy makers to develop policy impacting the health of people at national and global levels.

Our partnerships begin with individual relationships as the building block for successful institutional partnerships. All of our work is designed around these individual counterpart relationships that are designed to foster mutual trust and understanding across cultures, a deeper ability to identify shared challenges, and access each partner's unique talents, knowledge, and resources to solve problems and ensure enduring success. These counterpart relationships are built from bottom to top. They span multiple disciplines to tackle complex and interconnected health challenges. These relationships support peer mentorship and training that makes community access to highly qualified health providers possible. At the same time, we foster institutionlevel partnerships to provide the stable, sustainable framework in which these counterpart relationships and collaborative work can flourish - resulting in mutual benefits over the long-term for the institutions.

## Our Partnership Model

We believe that global academic medical partnerships can leverage their unique strengths to advance care, education, and research.

Deliver comprehensive and preventative CARE through a sustainable health system that reduces disparities.



EDUCATE medical students, residents, community health workers, and more to shape tomorrow's health leaders – and mutually strengthen institutions.

Generate evidence and push for RESEARCH breakthroughs in health, policy, and justice for people all over the world.

Each of our partnerships respond to the unique needs and challenges faced by our institutional partners and the communities they serve. Based on the proven AMPATH model, these partnerships are designed to respond to partners' needs, adapt as those needs change, and grow rapidly to scale-up interventions that are proven to work.

Since 2001, AMPATH's program in Kenya has impacted more than 8 million people and trained over 2,600 health care workers. Over the next five years we plan to replicate AMPATH principles, values, and approach across our partner network. In doing so, we will:



Expand our global network to include more than 20 academic, health system, government, and NGO partners in Sub-Saharan Africa, North America, and South Asia



Train more than 2,600 healthcare workers to care for the 12.5 million people our health system partners serve worldwide



Prepare at least 40
clinicians from our 4
global partners to serve
as implementation
science researchers and
support the development of
successful, clinically relevant,
research partnerships across
our global partner network



# Embed successful research partnerships

in the health systems we engage to produce clinically relevant research and evidence needed to shape health policy and improve care for people served by our partner network and beyond.

#### Our Partners' Priorities

We work closely with our partners in Ghana, Kenya, Nepal, and New York to identify priority areas of focus that are directly relevant to the health challenges their patients face. Our key partner priorities include:



In rural Ghana, we train community health workers to expand care access to people living with chronic conditions like hypertension, depression, and other non-communicable diseases.



In Kenya, we are strengthening clinical services for adolescents living with HIV/AIDS by training peer counselors to help increase medication adherence, support better mental health, and decrease social stigma. We employ digital strategies to prevent and mitigate the impact of HIV, COVID-19, tuberculosis, and mental health challenges of adolescents.



In Nepal, we decrease maternal and child mortality through improvements to comprehensive care and behavior change programs led by community health workers.



In Queens, New York we are strengthening capacity of frontline health care workers to apply implementation science to treat COVID-19 and its long-term impacts and develop a program to support vaccine confidence and combat the spread of health misinformation.

## Ownership & Sustainability

Our approach to partnership is focused on strengthening existing institutions and health systems with the capacity to best serve the most vulnerable populations. A core feature of the programs we design and implement in cooperation with our partners is partner ownership and integration into existing institutional and system business models.

Our model incorporates business and operational cores dedicated to ensuring the care, education, and research infrastructure and programs we implement can endure. Integral to this model is the development of partner capacity to design business models that

can fund long-term care delivery and provide ongoing training opportunities for health care workers. Our work strengthens our partners' ability to obtain competitive research funding to support partner-driven research programs and ensure our partner faculty have viable pathways for meaningful research career tracks. By supporting global academic medical partnerships in our shared tripartite mission to deliver high quality care, to educate healthcare providers, and improve care through research, we create mutual benefits – and sustainability – for our partners and for our Institute.

We believe that global health means partnering with communities wherever they are in need. We use evidence-based methods to inform our designs and implementation science to see if our approach worked. We aim to influence a wider audience by developing evidence to support policy change.



**Dr. Rachel Vreeman** is the Chair of the Department of Global Health at the Icahn School of Medicine at Mount Sinai and the Director of the Arnhold Institute for Global Health. She is a pediatrician and health services researcher, and has an extensive history of leadership building global health research programs to generate the evidence needed to improve care systems worldwide. Her own research focuses on improving the care of children and adolescents living with HIV within resource-limited settings.



Dr. Rachel Vreeman and Dr. Edith Apondi AMPATH Adolescent Health Co-Leads

# WESTERN KENYA: Advancing Adolescent HIV/AIDS Care

"Together, we are improving the care of adolescents. We want the most vulnerable youth living with HIV to know that this is not the end of their story."





Dr. Archana Shrestha and Dr. Duncan Maru Nepal Partnership Co-Leads

#### DHULIKHEL, NEPAL: Transforming rural community health

"Together, we dream of a world where no baby dies for lack of access to proven treatments. Health as a human right goes beyond political declarations--innovation, evidence, and training are essential to translating policy to care delivery."





Dr. Raymond Aborigo and Dr. David Heller
Ghana Partnership Co-Leads

#### **NAVRONGO, GHANA:**

Expanding the workforce and delivery of care for chronic conditions

"Together, we hope to expand access to care for chronic conditions across rural Ghana"





Dr. Sheela Maru and Dr. Joseph Masci CURE-19 Co-Leads

### QUEENS, NEW YORK:

Conducting COVID-19 research in the epicenter of the epicenter

"Together, we are building a partnership to better understand and serve globally diverse and vulnerable populations—and to be better prepared for the next pandemic."

Join us! To learn more about potential partnerships and collaborations, contact:

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