



PS 1.4

HEALTH TECH RISING: YOUTH EDITION

| BACKGROUND

In the contemporary health landscape, "innovation" has become a pivotal buzzword, often touted as the solution to myriad challenges. Yet, the true essence and impact of innovation remain subjects for deeper scrutiny and discussion. This session, "Health Tech and AI Rising: Youth Edition," aims to dissect the concept of innovation, challenging conventional perspectives, such as the idea of "reverse innovation". The concept of innovation in global health often conjures images of cutting-edge technology and digital solutions. The session aims to explore the full spectrum of innovation, from the latest technological advances to the revitalization and integration of traditional medicine, arts, and narrative medicine.

This session will delve into these questions and showcase transformative ideas from young innovators across the globe, highlighting their significant impact on public health and health system strengthening. Throughout the session, speakers will address critical issues such as the scalability of grassroots innovations, the role of technology in democratizing health access, and the impact of young leaders in reshaping health landscapes, particularly in the Global South. We will discuss the dynamic interplay between innovative technologies and cultural practices in shaping health systems that are not only effective but also equitable, thus advancing the discourse on what truly makes an innovation effective in the public health sphere.

| OBJECTIVES

1. To showcase examples of both successes and failures of health tech and AI driven by young leaders from various regions, particularly those from the Global South or underrepresented communities in the Global North. This includes discussing the unique challenges they face, the solutions they have developed, and their journeys to making a significant impact on health systems.
2. To analyze efficiency, effectiveness, equity, and scalability of innovations, highlighting their potential to offer high-quality outcomes at lower costs. This includes a discussion on how the integration of local insights and resource-efficient methodologies can lead to more sustainable and cost-effective products and services that benefit a broader audience.
3. To define and deconstruct "innovation" by critically examining what constitutes true innovation in global health, challenging conventional narratives such as the concept of reverse innovation.
4. To foster collaborative learning among young innovators and health professionals, encouraging a dialogue that bridges geographical differences and amplifies underrepresented voices.



Panelist

Shadrack Frimpong

CEO and Founder

Munday
United States of America

Shadrack Osei Frimpong is a global health leader and academic whose work explores the science and practice of engagement in medicine and public health. Fueled by his background in rural Ghana, Frimpong is a triple threat to the problems his efforts address: he's lived through them (from birth), studied them, and taken them on.

With years of experience founding and leading Cocoa360 - an award-winning global health non-profit, Shadrack founded Munday, a global impact reporting platform that rewards health coverage for communities of color.

For his efforts, Frimpong has received many awards including the prestigious Samuel Huntington Public Service Award, Forbes 30 under 30 list of top social entrepreneurs around the world, the Clinton Foundation's CGIU Honor Roll, and the Muhammad Ali Award, which recognizes six global activists who work towards social change under age thirty. HRM Queen Elizabeth II has also awarded him the Queen's Young Leader Award at Buckingham Palace.

Frimpong holds master's degrees from Penn (MS, Non-Profit Leadership) and Yale (Advanced MPH, Global Health). He graduated from both schools with top academic prizes. He also holds a Ph.D. in Public Health and Primary Care at the University of Cambridge as a Gates Cambridge Scholar. Beyond his peer-reviewed publications, he has also provided expertise on community engagement in public health and medicine by working with UNICEF and WHO to co-author evidence-based frameworks on global health issues.

In July 2023, he received an Honorary Doctorate from the Royal Holloway, University of London - making him the youngest Ghanaian to receive an Honorary Doctorate.

He is currently pursuing a Doctor of Medicine Degree(M.D) from the Yale School of Medicine.

Shadrack is a member of the Royal Society of Medicine.