

## IAPHL SCHOLARSHIP BENEFICIARIES' REPORT

### Introduction

The International Association of Public Health Logisticians (IAPHL) is intended to improve public health supply chain management promoting health professionals (pharmacists and nurses) mostly to carry out logistics tasks. The association also supports logisticians worldwide by providing a forum for members to network, exchange ideas, and improve skills. It is in this regards that it supported six of its members to attend the Health and Humanitarian Logistics Conference, which held in Rwanda/Kigali from 9<sup>th</sup> to 11<sup>th</sup> July 2019.

The purpose of this report is to share with IAPHL and other Public Health Logisticians the outcomes and benefits of the conference.

### Background

The aim of the **11th annual Health & Humanitarian Logistics (HHL) Conference** is to provide an open forum to discuss the challenges and new solutions in disaster preparedness and response, long-term development and humanitarian aid, and global health delivery. The conference platform encourages learning and collaboration within and across institutions; promotes system-wide improvements in organizations and the sector as a whole; identifies important research issues; and establishes priorities for nongovernmental organizations (NGOs), corporations, and the government in terms of strategies, policies and investments.

Representatives from the humanitarian sector, government, NGOs, foundations and private industry, and academia present diverse perspectives in health and humanitarian challenges through keynote addresses, panel discussions, focused workshops, lunchtime group discussions, and interactive poster sessions covering a broad set of research topics and applications. The conference is sure to bring together an abundance of professionals active in the global health and humanitarian sectors from around the world.

## Participation/Photographs



The 11th Annual Health and Humanitarian Logistics Conference concluded with much success. The opening of the HHL conference was attended by the Ministry of Health, Rwanda Dr. Diane GASHUMBA, she said: “This global platform is an opportunity to test our systems & to remind ourselves of the impact of health & humanitarian disasters.”



Here are some key messages and discussions during the conference:

1. *FlyOx Cargo Drone to solve Cross Border and Last Mile Delivery of Humanitarian and Medical Cargo. With 2 tons' payload, 1300 km range and ability to land in water, FlyOx will provide a reliable and cost-effective solution. In Nairobi, Kenya.*
2. *90% of facilities in Tanzania and Kenya didn't use data to make Supplychain decisions in the root cause analysis exercise done by INSEAD, inSupplyJSI and JSIhealth have been building data use skills/culture through the IMPACT team approach.*
3. *"By leveraging the private sector, we can do more in the public sector." - Ladi Stephen speaking about how Public Private Partnerships can bring about sustainable development in low-resource settings.*
4. *Innovation in Health supply chain management, the visit tour at ZiPline was really amazing...How Rwanda distribute blood in all health facilities. "Succes story indeed.*

Workshops, Posters were also available during the conference.

## Contacts made/Networking

Name of Contact	Organization & Position
Eric NYIRIGIRA	Global Fund/ Specialist, Health Products Management High Impact Africa 1 Grant Management Division
Professor Paul Lalvani	Empower School of Health Director
SHAHRZAD YAVARI	NEXLEAF ANALYTICS Program Director
ANUPMA SUD	eHealth AFRICA/Senior Program Manager
Eric Wakaria	In Supply Health
Marasi Mwencha	JSI Inc, Ethiopia
. Julie SWANN . Dr. Pinar Keskinocak . Mrs. Joscelynn . Jin	CHHS Georgia Tech/ Team

## Lessons learned/Key takeaways

- Partnership in Supply Chain Management is very important
- Optimization (through modeling and redesigning) and Integration
- Public Private Partnership is the way forward to promote efficiency in health and humanitarian supply chain
- Resilience in health systems is built when you don't need it. Before the crisis
- A strong maintenance system can bring sustained improvement in cold chain performance.

## Next Steps

- Planning to create the IAPHL Rwandan Chapter
- Share with my colleagues and stakeholders what we learned in term of innovations and approach to improve our supply chain system.
- Looking forward to attend other conferences/ or workshops to get more skills and knowledge

### **Report Done by:**

**Olivier NG. Wane**  
**Maternal and Child/Supply Chain Specialist**  
**Rwanda Biomedical Centre**  
**Ministry of Health - RWANDA**