

The 8th Global Health Supply Chain Summit Nov 11-13, 2015 Radisson Blu Hotel, Dakar, Senegal

Program at a glance

Day 1 (November	11)	
7:45-8:10am	Reg	gistration
8:10-9:15am	Welcon	me address +
	Keynote: Sustainable Supply Chain Impro	ovement through Benchmarking and Analytics
	Timothy Wood, Vice President and Partner, IBM	Public Sector Operations & Supply Chain Management
		Lead
9:20-10:40am	Track 1 (Assessment of Management Systems)	Track 2 (Global Health Supply Chain of the Future)
10:40-11:05am	Cof	fee Break
11:05-1:00pm	Track 1 continued	Track 2 continued
1:00-2:00pm	l	LUNCH
2:05-2:40pm	Keynote: Budgeting in-cour	ntry Supply Chain Transformation
	Dominique Bery – Prir	cipal, McKinsey & Company
2:40-3:25pm	Track 3 (Information Systems and Analytics)	Track 4 (Vaccine Supply Chains)
3:25-3:50pm	Cof	fee Break
3:50-5:05pm	Track 3 continued	Track 4 continued
6:00-8:00pm		Cocktail
Day 2 (November	12)	
7:30-8:00am	Coffe	e + Pastries
8:00-8:40am	Keynote: Integrated roles of the Public and Pri	vate Sectors for Sustainable, Efficient Supply Chains
	Dr. Chandresh Harij	ivan, Senior partner, PwC
8:45-10:20am	Track 5 (Cold Chains)	Track 6 (Supply Chain Integration)
10:20-10:45am	Cof	fee Break
10:45-1:05pm	Track 5 (Management of Health Delivery	Track 6 (Supply Chain Integration) continued
	Systems and Logistics)	
1:20-2:20pm		Lunch
2:20-3:50pm	Track 7 (Project Competition)	Track 8 (Africa Resource Center for Supply Chains)
3:50-4:05pm		ng Remarks
Day 3 (November	13)	
8:00am-12:30pm	Т	utorials
12:30-1:30pm		Lunch

Day 1 (November 11, 2015)

7:45 - 8:10am	Registration and Coffee
8:10 - 8:15am	Welcome: Yehuda Bassok, Program Chair, University of Southern California, Los Angeles
8:15 - 8:35am	Speaker: to be announced
8:35 - 9:15am	Keynote presentation: Sustainable Supply Chain Improvement through Benchmarking and Analytics
	Speaker: Timothy Wood, Vice President and Partner, IBM Public Sector Operations & Supply Chain Management Lead. IBM
	Corporation

Track 1 (Morning): Assessment of Management Systems

	Ideas and Impact: Benchmarking and Peer-to-Peer Learning Opportunities -Success Stories and Path Ahead
9:20 – 10:40am	
	Presentations: Dr Mamessilé Assih, ACAME; Timothy Wood, IBM, Prof. Ananth Iyer, Purdue University, Steven Harsono,
	WDI
	Panel Discussion with Panelists: Dr Assih, Timothy Wood, Brittany Johnson, Mercy Mpatwa moderated by Dr. Lloyd
	Matowe, (Pharmaceutical Systems Africa)
	Session Summary: Prof. Ananth Iyer
10:40- 11:05	Coffee Break
11:05 – 11:25	Title: Assessment of information systems to establish local infomediary data and demand forecast systems for priority
	lifesaving commodities.
	Authors: Albert Kalangwa (MCIPS, MBA, Pharmacist), Access Global. Uganda Ministry of Health – Kampala, World Health
	Organization – Kampala Office
11:25 - 11:45	Title: Riding the Digital Health Wave: Integrating Technology Innovations Improves Access to Health
	Commodities in Tanzania
	Authors: Marasi Mwencha, Deputy Country Director, John Snow, Inc. (JSI)/Tanzania; Alpha Nsaghurwe, Director MIS,
	JSI/Tanzania; Chris Wright, John Snow, Inc. (JSI).
11:45 - 12:105	Title: The Open Source Approach to Global Health Informati on Systems

	Authors : Sarah Jackson, Technology Manager & Interim Group Lead, VillageReach; Dykki Settle, Deputy Director of Digital Health Solutions, PATH; Kevin Cussen, Technology Manager, VillageReach,
12:05 – 12:25	Title: The Use of Data Analytics for Continuous Improvement Processes: An OpenLMIS case study from Mozambique
	Authors: Vidya Sampath, Program Associate, VillageReach; Sarah Jackson, Technology Manager, VillageReach; Tatenda Mutenga, M&E Officer, VillageReach; Dianna Lourenço, Program M&E Assistant, VillageReach; Gregorio Janiero, Niassa Province Field Officer, VillageReach.
12:25-12:45	Title: Enabling replication through "analog components" for achieving and sustaining massive scale LMIS deployment
	Authors: Sharath Chandangoudar (co-presenting) Deployment Manager, Logistimo; Ashwin Koneti (co-presenting) Business Development Manager, Logistimo, Bangalore, India
12:45 - 1:00pm	Round Table(Q&A)

Track 2 (Morning): Global Health Supply Chain of the Future

9:20 - 9:40am	Title: Global Health Supply Chain 2035: Preparing for the Next 20 Years
	Authors: Edward Wilson, Director, Center for Health Logistics, John Snow, Inc.; Chris Wright, Senior Technical Advisor, John Snow, Inc.
9:40 - 10:00	Title: South Africa Control Tower Organizational design (8)
	Authors Abré van Buuren, Manager. Africa Supply Chain Academy, Imperial Health Sciences
10:00– 10:20am	Title : Transforming Global Health Supply Chains for Improved Health Outcomes: Managing more complex and evolving Supply Chains
	Authors: Cherno Jallow, Programme Director, Riders for Health-The Gambia
10:20 – 10:35am	Q&A
10:35 – 11:05am	Coffee Break
11:05 – 11:25am	Title: Meeting Expectations: Operationalizing Global Coordination to Improve Family Planning Supply Chains
	Authors: Renee Van de Weerdt, Senior Technical Advisor, Commodity Security Branch, UNFPA; Glenn Milano, Sr. Public Health Advisor, GH/PRH/CSL, USAID; Kristian Nielsen, Inventory Associate, Procurement Services Branch, , UNFPA; Ashley Nguyen, Senior Associate, Clinton Health Access Initiative; Anita Deshpande, Market Shaping Officer, Reproductive Health Supplies Coalition; Alexis Heaton, CSP Coordinator, John Snow, Inc.; Sarah Laaff, Program Officer, John Snow, Inc.

11:25 - 11:45am	Title: Drones For Social Good
	Speaker: Nick Vyas University of Southern California
11:45 - 12:05pm	Title: Wings for Aid program
	Author: Barry Koperberg, Wings for Aid: general manager
12:05 – 12:25pm	Title: Last Mile' Distribution of Infection Prevention and Control Supplies to Health Facilities in Liberia
	Authors : Sando N. Dogba, Supply Chain Management Advisor, Infection Prevention and Control Activity, John Snow, Inc; Brian VanDeBogert, Project Director, Infection Prevention and Control Activity, John Snow, Inc.
12:25 – 12:45	Title : Enhancing Country-based Change in Human Resources for Health Supply Chains – A Stepped Approach for Capacity Development by People that Deliver.
	Author: Dr. Andrew Brown, Consultant Executive Manager, People that Deliver Initiative
12:45 - 1:00m	Round Table(Q&A)

1:00-2:00 pm LUNCH

2:05 -2:40pm Keynote speech: Budgeting in-country Supply Chain Transformation

Speaker: Dominique Bery – Principal, McKinsey & Company

Track 3 (Afternoon): Information Systems and Analytics

2:45-3:05pm	Title : Evaluating the Performance and Economic Impact of Introducing an Electronic Logistics Management Information System and a Logistics Management Unit in Tanzania
	Authors: Marasi Mwencha, Deputy Country Director, SCMS and USAID DELIVER PROJECT, John Snow, Inc. Tanzania; James E. Rosen, Technical Advisor, USAID DELIVER PROJECT, Futures Institute; Noel Watson, Principal, OPS MEND; Cary Spisak, Technical Advisor, USAID DELIVER PROJECT, John Snow, Inc; Noela Kisoka, Director of Performance Management, John Snow, Inc. Tanzania; Happiness Mberesero, Senior Public Health Logistics Advisor, John Snow, Inc. Tanzania
3:05 – 3:25	Title: Integrated RMNCH Dashboard: Linking HMIS and LMIS data to improve supply chain performance (26)

	Authors: Erin Larsen-Cooper, VillageReach; Nora Phillips, VillageReach; Roland Kyedrebeogo, Dimagi; Rowena Luk, Dimagi; Edward Wilson, John Snow, Inc.; Marasi Mwencha, John Snow, Inc., Mattias Wiklund, John Snow, Inc., Ola Hodne Titlestad, University of Oslo.
3:25 - 3:50pm	Coffee Break
3:50 - 4:10pm	Title: Private Sector Information SystemsSupply chain lessons learned from the last-mile socal enterprise salesforce
	Authors: Rowena Luk, Dimagi, VP of Strategy; Fiorenzo Conte, Dimagi, Project Manager;
	Nele Groosman, Dimagi, Field Manager,
4:10 - 4:30pm	Title : Responsive adaptive and evolving supply chain design: Managing the expected explosion in the near future of variety and quantity of drugs. Data Analytics for design of effective supply chains
	Authors: Neelima Ramaraju, Director of Global Health Initiatves, LLamasoft; Ryan Purcell, Senior Manager, Public Sector Solutions, LLamasoft.
4:30 – 4:50	Title: Transforming traditional public health sierra Leone.
	Authors: Sian Rogers Crown Agents, Practice Lead – Health Supply Chain; Joey Shivanandan, Crown Agents, Supply Chain Specialist
4:50 - 5:05pm	Q&A

Track 4 (Afternoon): Vaccine Supply Chains

2:45-3:05pm	Title: Uncertainties and Reorganization in Vaccine Supply Chains to Estimate Performance and Storage Requirements: Evidence from Nigeria
	Authors : Ekundayo Shittu, George Washington University; Shanta Whitaker, LMI; Melissa Harnly, United States Navy; Roger Miller, LMI
3:05-3:25pm	Title: A Performance Management Framework for the Vaccine Supply Chain in Mozambique
	Authors: Wendy Prosser, VillageReach; Aida Coehlo, VillageReach; Brittany Johnson, William Davidson Institute (WDI), University of Michigan; Ekta Jhaveri, William Davidson Institute (WDI), University of Michigan; Prashant Yadav, William Davidson Institute (WDI), University of Michigan.
3:25 – 3:50 pm	Coffee Break

3:50 - 4:10pm	Title: Rethinking the Design of the WHO-EPI Vaccine Distribution Chain
	Authors : Jayant Rajgopal (Professor of Industrial Engineering. University of Pittsburgh; Bryan A. Norman (Associate Professor of Industrial Engineering. University of Pittsburgh; Jung Lim (Doctoral candidate Department of Industrial Engineering. University of Pittsburgh;
4:10 - 4:30 pm	Title: Conquering New Vaccine Challenges through Better Supply Chains Authors: Taylor Wilkerson, Program Manager, LMI; Shanta Whitaker, PHD, MPH Consultant, LMI
4:30-4:50 pm	Title: Improving HIV early infant diagnosis supply chains in sub-Saharan Africa: Models and application to Mozambique Authors : Sarang Deo [Indian School of Business; Jérémie Gallien, Jónas Oddur Jónasson [London Business School.
4:50-5::05pm	Q&A

<u>6:00 – 8:00 Cocktail</u>

DAY 2 (November 12, 2015)

7:30 – 8:00 am	Coffee and pastries
8:00-8:40am	Keynote presentation : Integrated roles of the Public and Private Sectors for Sustainable, Efficient Supply Chains
	Speaker: Chandresh Harijivan, Senior partner PwC
	Speaker. Chandresh harijivan, Senior partner PwC

Track 5 (Morning)

Cold Chains	
8:45-9:10	Title: Pharmaceutical Cold Chain-Challenges and Compliance Authors: Mike Harrigan, General Manager Quality Management, Imperial Health Sciences.
9:10-9:35am	Title: Passive Voltage Monitoring & Implications for Cold Chain System Capacity Authors: Evelyn Castle, Executive Director, Heath Africa; Nikhil Patil, Research and Evaluation, Department Manager, Health Africa; Adam Thompson, Executive Director, Health Africa
9:35-10:00am	Title : Gavi Supply Chain Strategy, an innovative mechanism – the Cold Chain Equipment (CCE) Optimisation Platform. Author: Lauren Franzel, Senior Specialist Gavi Secretariat
10:00-10:25am	<u>Title:</u> Le système logistique optimisé du programme de vaccination du Bénin: une approche expérimentale suivi d'une mise à l'échelle. Authors : Dr Hamed Idrissa TRAORE : 03 BP 2309 Cotonou Bénin – Directeur programme AMP Bénin
10:25 – 10:40	Q&A
10:40-11:05am	Coffee break
Management (of Health Delivery Systems and Logistics
11:05-11:25am	Title: No Empty Shelves: Improving the availability of essential diabetes medicines and technologies in low-resource settings.
	Authors: Ms. Betsy Wilskie Program Officer, PATH; Ms. Bonnie Keith Program Officer, PATH; Ms. Helen McGuire NCD Program Director, PATH; Dr. Ki bachio Joseph Mwangi Head NCD Unit, Ministry of Health, Kenya; Dr. Marie Ka Cisse* Head, NCD Division, Minstry of Health and Social Welfare, Senegal; Mr. Philippe Guinot*Country Leader, PATH Senegal; Dr. Prashant Yadav* Director, Healthcare, William Davison Institute, University of Michigan; Mr. Todd Dickens Program Officer, PATH;

11:25-11:45am	Title: Zambia VMMC Logistics System – Enhancing supply chain coordination through a robust logistics system. Authors: Chimuka Hampango, Senior Public Health Advisor, VMMC; Derrick Nyimbili, Senior Public Health Logistics Advis Essential Medicines Supply Chain Management System (SCMS)	
11:45-12:05am	Title: Simplification of logistics tools and mixed report collection models: Agents of HIV/AIDS commodity security in the era of rapid program scale up in Nigeria	
	Authors : Supply Chain Management System (SCMS): Ademola Itiola, Abubakar Mohammed, Mathew Attah, Akut Stephen, James Haruna, Bekpanke Iwheye-Adie, Chinedu Obi, Joseph Raji, Anthonia Ibeme, Innocent Ibegbunam, Sunday Aguora.	
	Federal Ministry of Health (FMoH): Oloyede Yekini, Director, Jummai Agabus, Senior Scientific Officer (Logistics), Tochukwu Echeta, Senior Scientific Officer.	
	National Agency for the Control of AIDS (NACA): Bravo Otohabru, Head, Procurement,	
12:05-12:25pm	Title: APPROVISIONNEMENT, DISPENSATION D'ARV EN SITUATION D'URGENCE:CAS DU CTA HOPITAL COMMUNAUTAIRE DE BANGUI	
	AuthorNGUISSIBANDA Paul-Evariste Infirmier Diplômé d'Etat, Chargé de logistique d'approvisionnement, de gestion de stock et dispensation ARV et médicaments associésau VIH SIDACentre de Traitement Ambulatoire de Bangui, Rép. Centrafricaine,	
12:25 – 12:45	Title: Adaptation of the Democratic Republic of Congo National Supply Chain Strategic Plan to On-the-Ground Realities of the Equateur and Tshuapa Provinces.	
	Authors: Olivier Defawe, VillageReach, Program Manager; Wendy Prosser, VillageReach, Program Manager; Gabriel Kaleka Bukasa, World Bank, Consultant; Leonard Matamba, PNAM, Director; Jean-Claude Deka Lundu, FEDECAME, general Secretary; Hadia Samaha, World Bank, Senior Operations Officer; Eric Mallard, World Bank, Senior Health Specialist.	
12:45 - 1:05	Title: Making the Case for Investment in Health Commodities and Supply Chains in West Africa	
	Authors: Meba Kagone, Regional Manager, John Snow, Inc. (JSI), USAID DELIVER PROJECT, Bill Winfrey, Senior Economist/President, Avenir Health Inday Zosa-Feranil, Senior Policy Analyst, Avenir Health, James Rosen, Technical Advisor, Avenir Health, USAID DELIVER PROJECT, Marie Tien, Technical Advisor, JSI, USAID DELIVER PROJECT, Jane Feinberg, Technical Advisor, JSI, USAID DELIVER PROJECT	
12:05-1:20pm	Q&A	

Track 6 (Morning): Supply Chain Integration

8:45-9:05am	Title: Public Private Partnership for maternal health in rural Bangladesh.		
	Authors : Surabhi Rajaram MPH Candidate, University of Michigan, Ann Arbor; Prof. Ravi Anupindi, PhD Ross School of Business, University of Michigan, Ann Arbor		
9:05-9:25am	Title: Assessing the Public-Private Interface in a Supply Chain Model using Performance-Based Contracting in Senegal: an Ethnographic Perspective.		
	Authors: Diane Duclos (London School of Hygiene and Tropical Medicine); Tidiane Ndoye (University Cheikh Anta DIOP, Dakar); Loveday Penn-Kekana (London School of Hygiene and Tropical Medicine); Sylvain Faye (University Cheikh Anta DIOP, Dakar); Catherine Goodman (London School of Hygiene and Tropical Medicine); Caroline A Lynch (London School of Hygiene and Tropical Medicine)		
9:25-9:45am	Title: Improvement in systems employed by local vendors through performance management efforts In Nigeria (39)		
	Authors: Fatiya Askederin (SCMS); Kolawole Falayajo (SCMS); Iyeme Efem (SCMS); Adedayo Adedoyin (SCMS)		
9:45-10:05am	Title: Price Monitoring.		
	Presenter: Simon Conesa, Senior Technical Advisor, Management Sciences for Health, Washington DC.		
10:05 – 10:25	Title: How Africa Will Manage its Own Healthcare Vaccines and Biologicals Products in Africa		
	Présenter: Professer Cheikh Boye CEO of Africaseptic		
10:25 – 10:40	Q&A		
10:40-11:05am	Coffee break		
11:05-11:25m	Title: BEST PRACTICE: COORDINATION OF PHARMACEUTICAL SERVICES IN ZIMBABWE-KEY TO SUCCESS.		
	Authors: Hove R., Kajawu L., Madzikwa N.B., Mudzimu F., Ndhlovu M. S., Sabumba R., Sanyanga A.P. DIRECTORATE OF PHARMACY SERVICES MINISTRY OF HEALTH AND CHILD CARE HARARE ZIMBABWE		
11:25-11:45am	Title: A coordinated approach to promote State government visibility and ownership of public health supply chains in Nigeria: The State Logistics Management Coordinating Unit (LMCU) model.		
	Authors: Supply Chain Management System (SCMS): Matthew Attah, Babatunji Odelola, Abubakar Mohammed, Emmanuel		

	Chiazor, Sunday Aguora, Olawale Durosinmi-Etti, Chioma Nwuba, James Haruna, Bekpanke Iwheye-Adie, Joseph Bonatson, Dinda James, Akut Stephen, Innocent Ibegbunam SCMS and USAID DELIVER: Iyeme Efem, Adedayo Adedoyin	
11:45-12:05m	Title: Stimulating government financing of public health supply chain functions in resource constrained settings: A case study of the Kaduna State Ministry of Health Supply Chain Management Coordinating Unit.	
	Authors : Supply Chain Management System (SCMS):Akut Stephen, Sanjo Alawode, Abubakar, Mohammed, Mathew Attah, James Haruna, Sunday Aguora, nnocent Ibegbunam Ministry of Health, Kaduna State: Edmund Dambo. Gwazalyen Amos, Yusuf A Umar, Silas H. Tockan, John M. Bulus	
12:05-12:25pm	Title: Understanding Product flows along a global health supply chain.	
	Authors: Ananth Iyer, Susan Bulkeley Butler Chair in operations, Krannert School of management, Purdue University Gemma Berenguer, Krannert School of management, Purdue University.	
12:25-12:45	Title: Use of C-DHS & C-SPA for evaluation of a Family Planning Supply Chain intervention – A case study from Senegal: opportunities and challenges.	
	Authors: Issakha Diallo, Convergence Santé pour le Développement, Apt3 Immeuble 19 Almadies/Ngor, BP: 24184, Ouakam, Dakar, Senegal Adama Faye, Institut de Santé et Développement, Université Cheick Anta Diop, B.P. 5005 Dakar-Fann, Dakar, Senegal Francesca Cavallaro, Department of Infectious Disease Epidemiology, London School of Hygiene & Tropical Medicine, Anta Tal Dia, Institut de Santé et Développement, Université Cheick Anta Diop, Caroline A Lynch, Department of Infectious Disease Epidemiology, London School of Hygiene & Tropical Medicine.	
12:45 – 1:05	Topic: Modèle de Distribution Concerté: «Jegesi naa»	
	Author: Mamadou Diouf GUEYE, Chef du Service Commercial, Marketing et Communication de la Pharmacie Nationale d'Approvisionnement	
12:05-1:20pm	Q&A	

1:20-2:20pm LUNCH

Track 7 (Afternoon): Project competition

2:20 – 2:35 pm	Title : Reform Project in the National Supply Chain of Health Commodities in Sudan: How to achieve Objectives and overcome challengesFederal Ministry of Health National Medical Supplies Fund Presente <i>r</i> : <i>TBA</i>	
2:35 – 2:50 pm	Title : The Impact of Tanzania's Supply Chain Management Upgrades <i>Presenter</i> : TBA	
2:50 – 3:05 pm	Title: Vaccine Last-Mile Supply Chain in Kano, Nigeria Presenter: TBA	
2:05 – 3:20 pm	Title: Mozambique Dedicated Logistics System Performance Report Presenter: TBA	
3:20 – 3:35 pm	Title : Projet d'amélioration de la disponibilité des produits de santé dans les points de prestations de services de l'ABBEF. (Burkina Faso) Project to improve the availability of health products in the points of services. (Burkina Faso) Presenter : TBA	
3:50 pm	Announcement: Winner of the competition	

Track 8 (Afternoon):

2:250-3:250pm African Resource Center for Supply Chain to serve francophone West and Central Africa

Presenters: Steven Harsono, William Davidson Institute; David Sarley, Gates Foundation, Dr. Memesille Assih from CAMEG Togo, Maeve Magner and Trip Allport

3:50 – 4:05: Closing remarks

Day 3 (November 13, 2015)

Tutorials in Supply Chain Management

Based on the request of the potential participants we will provide tutorials in the following two topics: (i) Process Improvement, and (ii) Managing the public and private collaboration.

Time	Track 1	Track 2	
8:00 - 10:00	Process improvement	Managing the public and private	
		collaboration	
10:00 - 10:30	Coffee Break		
10:30 - 12:30	Process improvement	Managing the public and private	
		collaboration	
12:30 - 1:30	Lunch		

Organizing Committee

Ravi Anupindi (University of Michigan) | Yehuda Bassok (University of Southern California) |
| Cheikh Saad Bouh (University Cheikh Anta Diop de Dakar) |
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| Sriram Dasu (University of Southern California) |
| Amadou Diouf (University Cheikh Anta Diop de Dakar) |
Jeremie Gallien (London School of Business)	Liuichi Hara (UNFPA)
Ananth Iyer (Purdue University)	Lloyd Matowe (Pharmaceutical Systems Africa)
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The GHSCS program committee thanks the following for their generous support

















