International Workshop on Quantification, Forecasting and Supply Planning of Public Health Commodities

Bangkok, Thailand

18th – 22nd February 2019
• Provide an understanding of the importance & significance of quantification, forecasting & supply planning exercises of the health supply chains.

• Understand role of different stakeholders in Quantification & Forecasting exercises along with the emphasis on key role of Quantification Coordination Committees in public health programs.

• Learn about critical tools, techniques & the major methods used in the quantification of health commodities.

• Realize importance of supply planning- the link between forecasting & procurement- what products will be procured, how much it will cost, how much to procure, & how long it will take etc.

• Dependency of a successful quantification/forecasting exercise on data from inventory management systems, procurement practices, medicines quality assurance, budgeting & financing, e-drug management systems/LMIS etc.

• Grasp understanding of various barriers that inhibit accurate forecasting & effective supply planning in low- & middle-income countries (LMIC).

• Recognise the initiatives which can be undertaken to build capacity in quantification for the national staff to address the current severe lack of capacity in quantification.
The term **quantification** seeks to answer the question: “How much will be procured and when should it be delivered?” It encompasses both forecasting and supply planning.

*Forecasting seeks to* answer the question: “How much is needed, in quantities and cost, to meet the health demand of the population over the longer term, (typically 5 years)?”

*Supply Planning* seeks to detail the quantities required to fill the supply pipeline, costs, lead times, and expected arrival dates of shipments and contingency planning, to ensure optimal procurement and delivery schedules.

Quantification of public health commodities relies on access to good data, knowledgeable personnel, and the coordination and cooperation of key stakeholders. Without these three key components, quantification exercises often lead to inaccurate and unreliable forecasts of commodity needs, resulting in an under- or oversupply of lifesaving commodities. Forecasting and supply planning, hence, requires specific skill sets and resources.

In order to address this need, this workshop focuses on how the teams responsible for carrying out these exercises can use the latest practices and tools to build their capacity and manage all aspects of the activity, especially through active engagement of a decision-making group of active stakeholders.

The workshop also focuses on established practices, new methods and tools, latest software and excel based solutions for forecasting and quantification exercises and how to deal with problematic and unreliable base data.
TARGET GROUP

This workshop is meant for all players which contribute to multidisciplinary quantification teams: clinical and health professional staff from various programs, pharmacists and logisticians working at all levels from centre to health facilities, staff involved at the service delivery level, warehouse managers, distribution and transportation managers and individuals involved in the quantification process such as data capturing and, record keeping personnel etc.

Eligibility Criteria:
- To be able to operate confidently in both written and spoken English language
- To have completed, at minimum, a bachelors degree in any discipline
- Prior work-experience is preferred, though not essential

COURSE FEE

- Course fee: **US$ 2500** which includes:
  - 5-day face-to-face workshop in Bangkok
  - Resources, course material and workshop kit
  - Lunch, tea & snacks during the workshop sessions
  - Airport transfers and local transportation for field visits
  - Certificate from Empower School of Health
  - One-year of technical assistance
- **Does not include** – airfare, accommodation, health insurance, visa fees, or other travel expenses

APPLICATIONS

- Application deadline: **25th January 2019**
- To apply, please visit us at [www.empowerschoolofhealth.org](http://www.empowerschoolofhealth.org)
- Email us at: [training@empowerschoolofhealth.org](mailto:training@empowerschoolofhealth.org)

NOTE: Applications are reviewed on rolling basis. We encourage prospective applicants not to wait till deadline and submit their application as soon as possible. Those seeking funds from their organizations or other national/international agencies, should also submit application forms. The fee is payable once your application has been approved.
KEY ADVISORS/SPEAKERS

Prof. Paul S. Lalvani: Director - Empower Group; Co-Chair, People that Deliver; Advisor to The John A. Kufuor Foundation, APLMA, UNAIDS, World Bank, WHO, & various Ministries of Health

Prof. Andy Barraclough: Director - Training and Capacity Building, Empower School of Health; GMS certified Global Fund PSM consultant, advisor to DFID, GIZ, WB, and various Ministries of Health

Ambassador Denis Broun: Director - Empower Swiss; Ambassador for Partnership for Population and Development; Advisor to the Chairman and CEO of CIPLA; Executive Director of UNITAID and Regional Director of UNAIDS

Guy Rino Meyers: Advisor - Empower Swiss; Senior Consultant for EU project on Health, Zambia; Former Senior PSM advisor, Team Leader of the Global Fund Health Implementation team-UNDP HQ – Denmark, Switzerland and Zambia

Sachin Jagtap: Head- Consulting, Empower; Former Director, Supply Chain and Access, Clinton Health Access Initiative, Regional Logistics Coordinator South Asia, Oxfam and Principal Consultant – Supply Chain with Technopak Advisors Pvt. Ltd.

....and other international repute

COLLABORATING PARTNERS

Empower is a global health academic research and consulting institute that focuses on empowering individuals and communities. Empower works with UN agencies, Ministries of Health, and Public Health Organizations, International NGO's and Donor Agencies across Africa, Asia, CIS and the Pacific on various global health projects.

The People that Deliver Initiative (PtD) was established in 2011 as a global partnership of organizations focusing on professionalization of supply chain personnel by advocating for a systematic approach to HR for supply chain management. PtD envisions a world where health supply chain workforces are empowered and equipped to optimize health outcomes by improving access to health commodities.

IAPHL India Chapter, managed by Empower, promotes the IAPHL mission of supporting the professionalization of supply chain officers and managers in India and others working in the field of public health logistics and commodity security. The objective of this chapter is to promote the importance of “Supply Chain” in public health programs in India.

CONTACT US

For more details on the Workshop, Contact - Course Coordinator

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For aspirants who wish to pursue an advanced course in PSM, Empower offers an online Post-Graduate Diploma in Global Health Procurement & Supply Chain Management, in collaboration with Kent State University. For more details, visit our website: empowerschoolofhealth.org