



3rd ANNUAL MENA PHARMACEUTICAL COLD CHAIN FORUM

~ Maintaining product integrity through stakeholder intimacy ~

24 - 25 MAY 2016 | RAFFLES DUBAI | UNITED ARAB EMIRATES

Keynote

His Excellency Dr. Amin Hussain Al Amiri
Assistant Undersecretary of Public Health Policy and Licensing
Ministry of Health UAE



Industry Overview

The market for temperature sensitive services is worth USD 8.36 billion and is projected to rise to USD 10.28 billion by 2018. Almost 100% of vaccines and 68% of biotech products need to be stored between 2 to 8 degrees. With the healthcare industry becoming increasingly important to the global economy, the pharmaceutical and biotech industries face their set of challenges. Pharmaceutical companies have difficulties in identifying and sourcing service providers that meet required standards at points of origin and destination which in turn affects the product integrity and efficiency during transportation.

One of the biggest challenges that the industry faces is temperature excursions. While there is an increasing dependence on air cargo, more than 50% of all temperature excursions occur while the package is in the hands of airlines and airport authorities. The annual product losses are estimated anywhere between USD 2.5 billion to USD 12.5 billion and one of the reasons is temperature excursions during transport and shipping. Such excursions impact the product integrity and overall patient care.

About the Forum

Scheduled on 24 and 25 May 2016, the 3rd Annual MENA Pharmaceutical Cold Chain Forum has been tailored to address your concerns that hinder effective cold chain practices. With the growing importance of patient care in the region, the 2016 forum will bring together stakeholders who believe that innovation is the key to strengthen systems and processes. It is imperative for stakeholders to ensure that the vaccines reach the end user in the right condition without any delay. This, in turn will minimize losses to a large extent and increase profits for each stakeholder involved in the process.

The 3rd Annual Forum will cover the following:

- What regulators expect from the other stakeholders in the cold chain
- Collaborative approaches between airlines and airport authorities
- Integrated solutions for Good Distribution and Storage Practices
- International Standards and where the region is today?
- Innovative technologies to minimize temperature excursions

Who Should Attend

Industries and Sectors:

Ministry of Health, Food & Drug Authorities, Pharmaceutical Manufacturers, Healthcare Providers, Pharmacy Chains, Shipping, Transport and Logistics Companies, Third Party Logistics Companies (3PL's), Distribution Houses, Airports and Customs, Airlines, Storage and Warehousing Companies, Supply Chain Solution Providers, Temperature Controlled Packaging Systems, Temperature Monitoring Systems, GPS Manufacturers, Data Loggers

Department & Job titles:

Chief Executive Officers, Chief Operating Officers, General Managers, Chief Quality Officers, Director of Supply Chain, Supply Chain Managers & Controllers, Supply Chain Analyst, Logistics Directors and Managers, Operations Managers, Procurement Managers, Quality Directors, Quality Assurance Managers, Regulatory Head, Supply and Demand Managers, Head of Business Process and Controls, Warehouse and Distribution Managers, Packaging Managers, Pharmacist-in-charge, Clinical Operations Manager, Materials and Store Manager, Manager Drug Regulatory, Head of Cargo Handling, Product Managers, Business Development Managers



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Speaker Line-up



Dr. Emad Elazazy
Professor of Pharmaceutical
Practise and Governance
Ministry of Health, Egypt



Mazen Al-Homsi
Manager Cargo, Gulf Area &
Yemen
**International Air Transport
Association**



Dr. Ibrahim A. Alsarra
President
**Saudi Pharmaceutical
Society**



Siraj O. Abid
Vice President Pharmaceutical
Club Jeddah
**Saudi Pharmaceutical
Society**



Dr. Rateb Fadel Al Jallad
Material & Store Manager
Julphar



Hussein Nassar
Customer Service Manager
Supply Chain
Sanofi



Alan Dorling
Global Head - Pharmaceuticals
& Life Sciences
IAG Cargo



Youssef Beydoun
Head of Cargo Planning
and Compliance
**Dubai Airports Cargo and
Logistics**



Syed F. Huda
Regional Quality Assurance
Director
Hoffman-La Roche Ltd



Turhan Özen
Sr. Vice President
Global Sector Leader Healthcare
Ceva Logistics



Ahmed AlSheemy
Quality Assurance Manager
Middle East
Merck Serono Middle East



Martin Gouda
Partner
**Buck Consultants
International Netherlands**



Philippe van Meir
Commercial Manager
Pharmaceutical Logistics
**Air France - KLM Cargo
and Martinair Cargo**



Narasimha Rao
Warehouse Manager /
Pharmacist in Charge
NMC Trading



Dr. Samer Ellahham
Chief Quality Officer
**Sheikh Khalifa
Medical City**



Juergen Scherr
Regional Director Pharma &
Healthcare Airfreight Eastern
Europe/Middle East & Africa
Kuehne + Nagel



Dr. Hayat Salahaldin Khogali
Supervisor, Expanded Program
on Immunization Public Health
Department
**Supreme Council of
Health Qatar**



Michiel Veenman
Global Market Leader
Pharmaceutical
Swisslog Middle East



Essangui Mbaitjongue
Pharma Business
Development Manager
Thermo King EMEA

24th May 2016, Day One

08:00	Registration and Coffee
08.45	Chairman's Welcome Address Local Regulations in Cold Chain
09.00	OPENING KEYNOTE: Role of MOH in Ensuring a Smooth Cold Chain Aiming for Pharmaceutical Safety His Excellency Dr. Amin Hussain Al Amiri , Assistant Undersecretary of Public Health Policy and Licensing Ministry of Health UAE
09.30	Interactive Panel Discussion: Local Regulations for to Ensure Smooth Cold Chain - Government policies and procedures in cold chain management - What regulators expect from the other stakeholders in the cold chain: Challenges faced by ministries - What stakeholders expect from regulators? - Destination clearance: Incorporating delays in your lead time - Counterfeiting in the supply chain MODERATOR: Dr. Ibrahim A. Alsarra , President, Saudi Pharmaceutical Society His Excellency Dr. Amin Hussain Al Amiri , Assistant Undersecretary of Public Health Policy and Licensing, Ministry of Health UAE Dr. Emad Elazazy , Professor of Pharmaceutical Practise and Governance, Ministry of Health, Egypt Dr. Hayat Salahaldin Khogali , Supervisor, Expanded Program on Immunization Public Health Department Supreme Council of Health Qatar
10.15	Morning Coffee and Networking
10.45	Airlines and International Standards IATA Standards and Guidelines: What Progress has the Region Made? - Meeting standards to assure product integrity - How IATA is supporting the air transport industry in the region - Elevating industry know-how to achieve standardization Mazen Al-Homsi , Manager Cargo, Gulf Area & Yemen, International Air Transport Association
11.15	Challenges in Air-Freighting Time & Temperature Shipments - What are our customer expectations & concerns? - What impact has IATA Ch.17 & EU GDP Regulations had for airlines? - How do we maximise product delivery service performance? Alan Dorling , Global Head - Pharmaceuticals & Life Sciences, IAG Cargo
11.45	Interactive Panel Discussion: Roles and Responsibilities of Airlines and Airports in Effective Cold Chain Handling - Collaboration between airlines and airport authorities - Bridging communication gaps between airports and FDA - Standards and policies followed by airports - Infrastructure development for better handling - Expected standards required by airlines Alan Dorling , Global Head - Pharmaceuticals & Life Sciences, IAG Cargo Youssef Beydoun , Head of Cargo Planning and Compliance, Dubai Airports Cargo and Logistics Philippe van Meir , Commercial Manager Pharmaceutical Logistics, Air France - KLM Cargo and Martinair Cargo
12.30	Networking Lunch

14.00	Temperature Monitoring of Shipments Temperature Controlled Handling at the Airport Premises - Monitoring temperature on the ground - Temperature controlled warehouses at airports - Standard operating procedures that comply with required standards - Maintaining the right temperature inside the box Philippe van Meir , Commercial Manager Pharmaceutical Logistics, Air France - KLM Cargo and Martinair Cargo
14.30	Tracking System for Movements and Shipments of Vaccines - Real time cargo tracking solutions for condition monitoring of shipment - Technologies for thermal blanket and cool dollies - Controlled compartment temperature during flights - On-time tracking system within the package
15.00	Afternoon Coffee and Networking
15.30	Innovative Airfreight Solutions for the Pharma & Healthcare Industry (KN PharmaChain Shipment Illustration) - Global network benefits - Risk Assessments - CareTeam solution - GxP compliant setup - CoolZone methodologies - Etc. - SOP's importance - Real Time temperature monitoring Juergen Scherr , Director Pharma Healthcare Air Freight Service East Europe, Middle East & Africa, Kuehne + Nagel
16.00	Optimizing Intralogistics for Cold Chain Compliance - Intralogistics solutions for cold storage - Ensuring compliance to GDP practices - Creating a business case for advanced solutions Michiel Veenman , Global Market Leader Pharmaceutical, Swisslog Middle East
16.30	Closing Remarks from the Chairman
16.45	Close of Forum Day One

25th May 2016, Day Two

08:00	Registration and Coffee
08.45	Chairman's Welcome Address
	Minimizing Temperature Excursions Case Study: CEVA Supply Chain Services: End to End Services related to Pharma Turhan Özen , Sr. Vice President, Global Sector Leader – Healthcare, Ceva Logistics
09.30	Best Practices on Qualification of Transport Equipment Essangui Mbaitjongue , Pharma Business Development Manager, Thermo King EMEA
10.00	Innovations in Temperature Monitoring Devices - Using calibration temperature monitoring devices - Digital data loggers - Infrared thermometer - Freeze watch

10.30	Morning Coffee and Networking
11.00	Temperature Data to Improve Logistics • Temperature excursion alarms on fridges • Mobile phone alarms and SMS alerts
11.30	Risk Management Approach to ensure Cold Chain Integrity • Basic understanding of the risk management approach: What, why and how of risk management, the regulatory requirements and the tools available for it • Practical application of risk management principles and tools to ensure cold chain integrity Syed F. Huda , Regional Quality Assurance Director, Hoffman-La Roche Ltd, UAE
12.00	Logistics Cost Reduction and Impact on Patient Outcome • Focusing on Safety • Focus on Suppliers for Logistics Cost Reduction. • Focus on the Customers Hussein Nassar , Customer Service Manager Supply Chain, Sanofi
12.30	Interactive Panel Discussion: Lack of Training and Knowledge in the Region • HR issues within supply chain and logistics • Need for qualified Validators • Ground level staff learning
13.00	Networking Lunch
14.00	Good Distribution and Storage Practices Building a Competitive and Sustainable Infrastructure for Temperature Control Products in the Region • Infrastructure required • What does it really mean for pharma companies who are contracting 3PL's? • Investing in yourself as a manufacturer: Who is doing it? • Vaccine storage errors and implications on costs • Good Storage Practices in Warehouses • Maintenance and storage of cold chain drugs by hospitals Martin Gouda , Partner, Buck Consultants International Netherlands
14.30	Local Distribution and Road Transport Standards • Building an effective local transportation • Temperature mapping while trucking • Cooling and insulation materials to mitigate temperature excursions • Local distribution hubs to ship for other destinations into the region Narasimha Rao , Warehouse Manager / Pharmacist in Charge, NMC Trading
15.00	Afternoon Coffee and Networking
15.30	Role of Pharmacists and Hospitals in Cold Chain Management Dr. Siraj O. Abid , Vice President Pharmaceutical Club Jeddah, Saudi Pharmaceutical Society
16.00	The Top Ongoing Challenges for Cold Chain Logistics Dr. Rateb Fadel Al Jallad , Material & Store Manager, Julphar
16.30	Closing remarks from the Chairman
16.45	Close of Forum



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24 - 25 May 2016 | Raffles Dubai | United Arab Emirates

Registration Form

Please complete the registration form and fax/email to MCI Middle East
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Conference Title	Early Booking Discount (before 15 March 2016)	Final Price
3 rd Annual MENA Pharmaceutical Cold Chain	USD 800 (Save USD 300)	USD 1100
Solution Providers	USD 1100 (Save USD 400)	USD 1500

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 - Sessions
 - Coffee breaks & refreshments
 - Group discussions
 - Lunches
- The conference fee does not include travel, hotel stay, transfers or insurance.

Terms & Conditions

- Registrations are confirmed only upon receipt of payment.
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- Should your registration remain unpaid 10 days before the event, the Event Organizer reserves the right to cancel your pre-registration.
- If you cannot attend the event, we are happy to accept a substitute delegate until 24 April 2016. After this date, name changes can only be coordinated onsite with a fee of USD 20.00 or AED 75.00 per name changed.

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