



SAPICS

Young Professional & Student Conference 2025

Supply Chain Mavericks: Shaping Tomorrow, Today

Preparing Yourself for a career in the Public
Health and Humanitarian Sector

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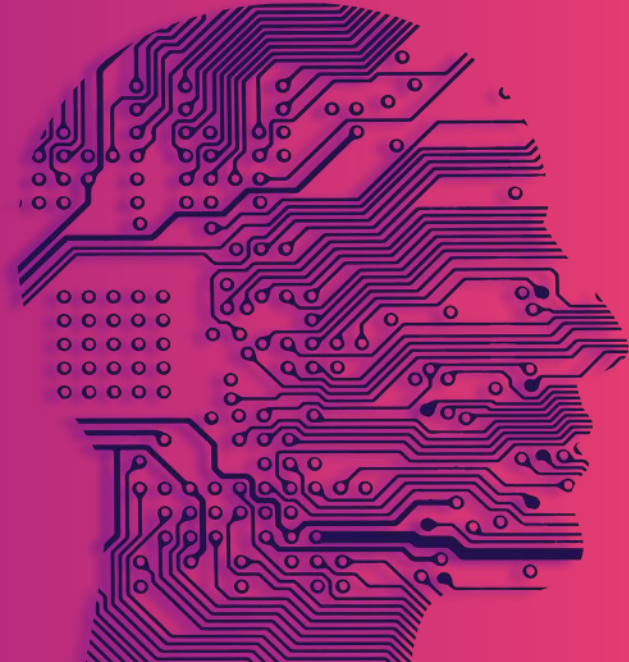


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DP WORLD



Up To 500,000 Killed by Fake Medicines in Sub-Saharan Africa

Figures linked to falsified and substandard medicines in Sub-Saharan Africa

Deaths per year

267,000 linked to falsified/substandard antimalarial medicines

169,271 linked to falsified/substandard antibiotics (for severe pneumonia in children)

\$12.0 million - \$44.7 million annual cost of caring for people who have used falsified/substandard medical products (malaria only)

605 tons of falsified/substandard medical products seized 2017-21 (West Africa only)

19-50% estimated share of medical products that are falsified/substandard (Sahel medical market)

Major exporting countries:

 China  Belgium  France  India Sahel zone neighboring states



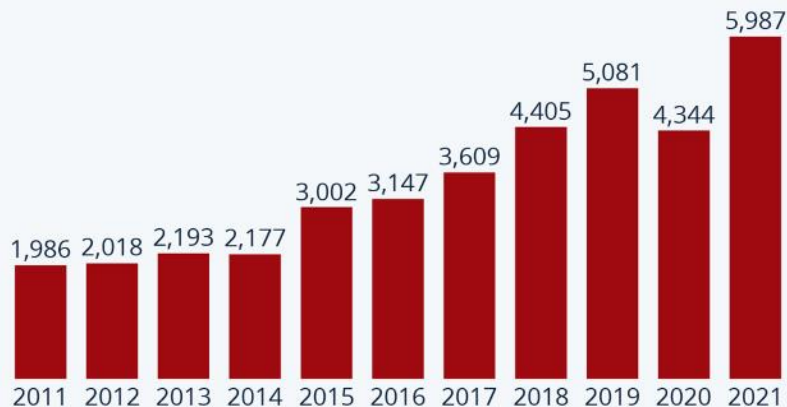
Source: UNODC Trafficking in Medical Products in the Sahel



statista

Counterfeit Drugs on the Rise Globally

Total number of counterfeit incidents concerning pharmaceuticals worldwide



Source: Pharmaceutical Security Institute



statista



Availability of Medicines

- ❑ WHO defines access to medicine as continuously available and affordable within one hour's walk of the population
- ❑ Over 1.2 billion people in 2021 lack access to basic medicines
- ❑ Low availability of medicines in public and private sectors in middle income countries
- ❑ Cost escalation and chronic shortages of medicines remain a severe threat especially primary health care



Public Health Supply Chains

Product Flow of Life-Saving Medicines →



← Flow of Data for Demand



UN
Agencies

Multilateral
Orgs

Bilateral
donors

Implementing
Organizations

Private
sector

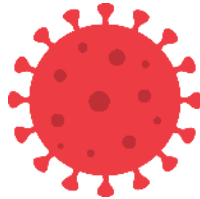
Government PSCM entities

Development Assistance - Health

- Donors
 - The Global Fund, Gates, GAVI, UNICEF, UNFPA,
 - Bilateral countries – Norway, UK, Canada, Australia (USG?), many others
 - Large US based Implementers (Uncertainty)
 - DAI, Chemonics, JSI, Palladium, Abt. Associates, MSH, and many others
 - Local Implementers
 - Who is implementing project in countries where you work and live?
- Government Departments
- Health, procurement, others

Humanitarian Crisis

Humanitarian crises can occur due to armed conflict, natural disasters, famine, pandemic, and other major emergencies.





Syria

As of 2024, 12.9 million people in Syria were food insecure, and acute malnutrition among children is growing. [🔗](#)



Afghanistan

One of the world's largest protracted refugee situations, with nearly 10.9 million Afghans displaced. [🔗](#)



Central African Republic

Widespread violence and displacement continue throughout the country. [🔗](#)



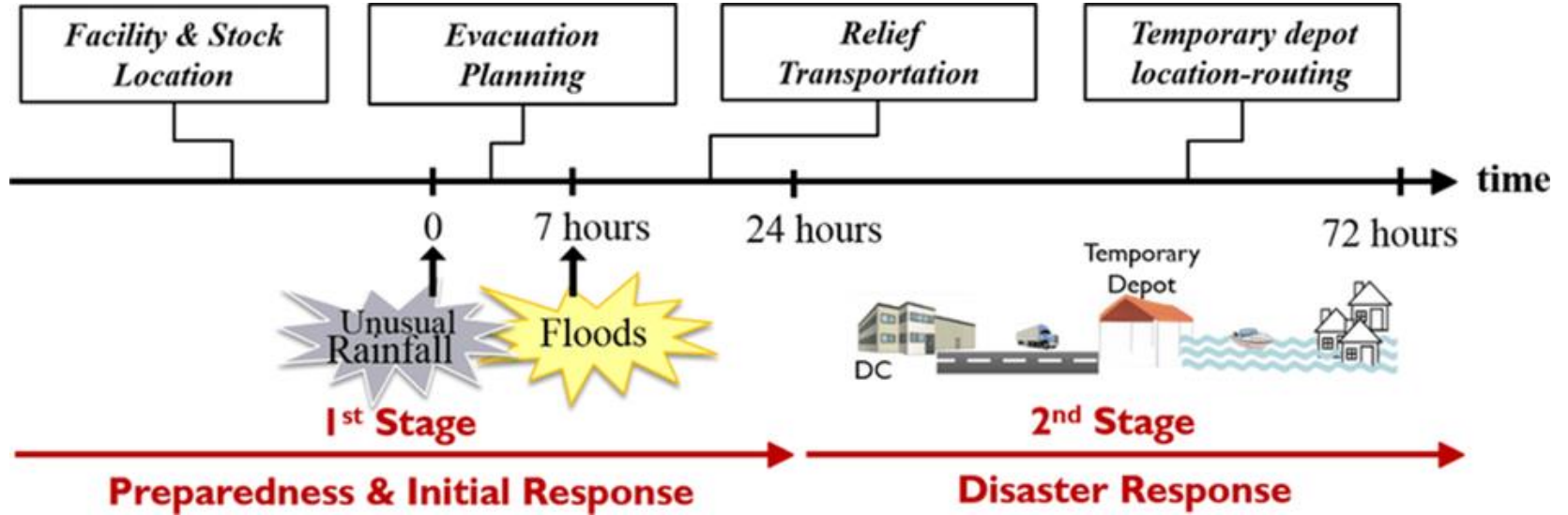
South Sudan

Years of devastating floods, civil war, and a deteriorating economy have driven hunger to historic levels. [🔗](#)

OCHA-facilitated anticipatory action portfolio



Humanitarian Supply Chains



UN
Agencies

Multilateral
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Implementing
Organizations

Private
sector

Government entities

Humanitarian Assistance – leading implementing organizations

- SAVE the Children
- International Red Cross/Crescent
- OXFAM
- Catholic Relief Services
- CARE International
- World Vision
- Direct Relief
- Doctors and Pharmacists without Borders
- UN Agencies – WFP, UNICEF, UNFPA
- Government departments; health, emergency preparedness



15 Largest Humanitarian Organizations (and What they do)

<https://aidboard.com/magazine/largest-humanitarian-organizations/>



NOTE:

1. The humanitarian community has different orgs and funding flows
2. PSCM and PM competencies are 90% similar

Practice tips and actions to take

1. Take responsibility for your own future and career

2. Update your CV

- Is it contemporary?
- Does it include your technical and managerial/soft skills points of difference?
- What evidence does it contain?

3. Tag the job pages of companies that interest you (see the list and find more)

4. Look at DONOR websites to see who has been awarded funding in your country

- Seek out those orgs to understand more of their work and declare your interest and abilities

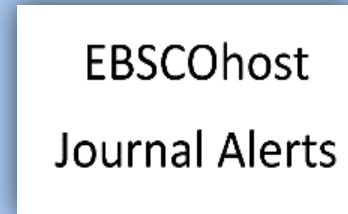
5. NETWORK, NETWORK, NETWORK.

- What professional associations (IAPHL, e-DRUG+, HLA, TechNet2 I, etc) and interest groups can you join and contribute to?

6. Follow up development websites such as: DEVEX, DEVAID, UNGM....don't forget LinkedIn

7. Do you need more education or training to position yourself? (look at the JDs of jobs you want e.g. Humanitarian logistics certification)

What is happening out there?



How to get noticed and connected

Introduce yourself to key people (CV)

Join organisations and serve in them

Get to conferences and other key meetings

Seek out info from development / humanitarian media

Seek out a mentor in your field

Develop and maintain networks



E-Drug Plus
SINCE 1995

<https://talk.edrugplus.org/>



Key reflections for career success

Professional and technical integrity is everything

Excellent communication skills are what makes the difference

**Network,
Network,
Network**

Be the first person to cross the road at the first safe opportunity

If you do not plan it, it will not happen

Develop core managerial and soft skills competencies

Determine your core technical competency and continue to develop it

Know who is working in your area and what they are doing

Be intentional in your approach

If you do not document it, it never happened

Add something to your CV each six months

What skills do others need?

What are the HOT topics to know about?

—More resources.....

<https://www.rhsupplies.org/activities-resources/laptop/videos/>

E1: A career in supply chain management

E2: Do I have what it takes? Supply Chain Education - Tomorrow's supply chain leaders

E3: Women in Supply Chain Management - Is there a place for me?

E4: Why not me? Can I make a difference as a Supply Chain Manager?



LAPTOP Course Finder

Browse through more than 650 training opportunities in supply chain management. For more than a decade, LAPTOP has helped hundreds of students and young professionals pursue educational opportunities.

FIND TRAINING >



Scholarships

LAPTOP Scholarships help young professionals from low- and middle-income countries to defray the costs of pursuing training opportunities in supply chain management from the [LAPTOP database](#).

LEARN MORE >



Supply Chain Management - is it for you?

Do you have the "right personality" to be a supply chain management professional? How much can you expect to earn? What will a typical day look like?

WATCH NOW >



Internships

Help aspiring supply chain professionals identify and secure both virtual and in-person internships with companies around the world.

LEARN MORE! >



Who We Are

Management Sciences for Health (MSH) is a global nonprofit organization that provides governments, health organizations, and the private sector with the strategies, tools, and management support to effectively and efficiently deliver high functioning health systems.

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 **PRI Registrar**
PERFORMANCE REVIEW INSTITUTE

Good luck on your journey.....

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GREATER HEALTH IMPACT.**

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