

COUNTERFEIT MEDICINES

IN LEGITIMATE SUPPLY CHAINS*

A study by
University of California, San Diego School
of Medicine & the Pharmaceutical
Security Institute (PSI)

Download [here](#) the study *Counterfeit Drug Penetration into Global Legitimate Medicine Supply Chains: A Global Health Assessment*

Download [here](#) the full infographic *Counterfeit medicines in legitimate supply chains*

* Mackey TK, Liang BA, York P, Kubic T. Counterfeit Drug Penetration into Global Legitimate Supply Chains: A Global Assessment. *Am J Trop Med Hyg*; 2015; doi:10.4269/ajtmh.14-0389 [advanced online publication]



Improvements in surveillance, including detection of security breaches, data collection, analysis, and dissemination are urgently needed to address the public health need to combat the global counterfeit medicines trade

CONCLUSIONS:

Three key needs emerged from this study:

- greater consistency, standardization and robust data collection for analysis,
- enhanced reporting by countries,
- increased details in the reports.

RECOMMENDATIONS:

- development and coordination of a “single point of contact” system comprised of relevant country authorities to conduct surveillance and reporting counterfeit incidents to a central global system,
- development of a “graded best practices” set of guidelines supporting ongoing training, capacity building, technical assistance, data sharing, and partnership. These guidelines should be developed in cooperation with regulatory authorities, law enforcement, customs, pharmaceutical companies, academic institutions, and other stakeholders.