



U.S. Pharmacopeia
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Advanced Detection of Suspected Counterfeit Drugs
Presentation: Adulteration and Contamination: Technologies of the Future
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Counterfeit pharmaceutical products continue to be an increasing global threat to public safety. Many governments have responded by increasing efforts in enforcing and prosecuting counterfeit related crimes. The pharmaceutical industry can support these enforcement actions with rapid analysis and reporting of confirmed counterfeit events.

These issues highlight the demand for conclusive laboratory analyses of suspected counterfeit products that provide detection and characterization of counterfeit drugs. As demands for capacity and capability for forensic analyses continue to increase, new analytical methods are evaluated for counterfeits detection and characterization.

The analysis of suspected counterfeit drugs across a large portfolio of pharmaceutical products by advanced physical and chemical characterization methods will be presented. Additional emphasis will be placed on Merck's effort to provide field-based counterfeits detection.

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