



A Brief Overview of Drug Testing in ... China, Mexico and India

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China - Background

- **Drugs funneling through the “Golden Triangle**
 - Burma, Thailand and Laos
 - Opium, Heroin and Methamphetamine
- **Regulations on Prohibition Against Narcotics – (1990)**
 - Drug Control as a Fundamental Objective
 - Created National Narcotics Control Commission (NNCC)
 - Ministry of Health
 - Ministry of Public Security

China - Background

- **Duty to Report - Drug Users/Takers Must be Rehabilitated**
 - Investigation and Registration System
 - Monitoring
 - Drug users are fined and/or encouraged to receive treatments in voluntary detoxification centers
 - 2nd Offenders are sent to compulsory detoxification centers
 - After 2nd offense, drug users are mandated to 2 to 3 years of re-education through activities in labor camps administered by the Justice Bureau

China - Background

- **Narcotic Control Law (2008) - established National Narcotics Control Commission (NNCC)**
 - Prevention and Intervention versus Detoxification
 - “Human-Oriented Principles”
 - Lawbreakers, Patients and Victims
 - Not “Required” to stay in Detox centers; can choose treatment from authorized institutions
 - NNCC Mandates and Funds Programs; Local Government Implements Programs

China - Testing

- Testing is Performed at local Government Laboratories
- Drugs of Choice:
 - *Past:* Heroin and Methamphetamine
 - *Present:* Ketamine and Methamphetamine
- Export permit from Ministry of Health
- New Government 2012

China – Ministry of Health Export Permit

Export Permit only valid for 10 days

	名称	总数量 及单位	规格			出 (入) 境	拟出(入) 境日期
			包装	每包装 容量	包装 数量		
人体物质							
样品来源和 采集方式							
样品用途							
样品毒性情况 拆检注意事项							
出入口岸							
外方接受(输出) 单位或中心实验室	名称	中文					
		英文					
	地址	中文					
		英文					
负责人姓名				电话			

项 目 简 况	项目名称						
	批准文号						
	批准机构						
	中方 负责 单位	名称					
		地址					
		类别	A. 工商企业 <input type="checkbox"/> B. 科研事业 <input type="checkbox"/> C. 其他 <input type="checkbox"/> (请注明):				
		负责人姓名		电话			
	中方协作单位						
		单位名称	地址	类别	负责人	电话	
外方 合作 单位	名称	中文					
		英文					
	地址	中文					
		英文					
负责人姓名				电话			

Mexico - Background

Drug Testing Not a Common Practice in Employment

- Adhere to US DOT for Transportation Industry - *Reglamento del Servicio de Medicina Preventiva del Transporte*
 - 50% random drug testing by motor carrier.
 - Mexican Government conducts random drug testing at terminals, ports of entry, and specific areas along corridors
 - Collection procedures have been ISO certified
 - U.S. and Mexico have a Memorandum of Understanding for US Testing Regs
 - Use U.S. collection procedures and CCF form
 - CCF's are in Spanish
 - Testing must be performed within a HHS Certified Laboratory

Mexico - Background

Aug, 2010 – Mexico Decriminalization of Drugs Law

–Laws are focused on Drug Traffickers not Personal Users

–Sets limits:

- * opium -- 2 grams
- * cocaine -- 1/2 gram
- * heroin -- 1/10 gram
- * marijuana -- 5 grams
- * LSD -- 150 micrograms
- * methamphetamine -- 1/5 gram
- * ecstasy -- 1/5 gram

Mexico - Testing

- Test Panels same as US
- POCT common with GC/MS Confirmations
 - Need to source product in country
- Collection Instructions and CCFs must be in Spanish
- Most labs ISO Certified

India - Background

No Drug Testing Standards

- Most Testing is Performed by Multi-National Corporations
- No Prescriptive Authority
- Collections can take place at a Service Center, Employment Site or a Donor's home
- Scheduling of Collections

India - Testing

- No Standard Panels

	US	EU / AS / NZ
Barbiturates	300	200
Benzodiazepines	300	200
Opiates	2000	300

- MRO Services are not commonly used
- “Screen Only”
- Urine Matrix of Choice

Summary

- **Why are you are testing?**
- **What you are going to do with the results?**
- **Patience**

Contact Information

Thank You

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