



**International Safety Systems, Inc. (USA) presents  
A Workshop on  
Reducing Occupational Health Risk in Pharmaceutical  
Companies  
Shanghai, China, June 13 - 15, 2011**

International Safety Systems, Inc. has been providing technically sound, high quality and cost effective services in more than 25 countries and 350 workplaces around the world from their offices in **China, USA, Mexico, Brazil and India**. ISS has conducted industrial hygiene and safety assessments and training at more than 100 pharmaceutical companies globally.

**Chief Instructor: Maharshi Mehta, CIH, CSP  
President - International Safety Systems, Inc**

Maharshi is internationally recognized industrial hygienist with more than 25 years of experience providing consulting in industrial hygiene and safety. He is Certified Industrial Hygienist (CIH) and Certified Safety Professional (CSP) from American Board of Industrial Hygiene.

Maharshi has conducted industrial hygiene assessments at over 100 pharmaceutical companies globally. He has conducted health and safety training at some of the world's largest pharmaceutical companies and also at third part manufacturers globally.

**Toral Mehta, CIH**, will be supporting Maharshi in conducting this Workshop. Toral has extensive experience in risk assessment and exposure controls in Pharmaceutical companies globally.



**Reducing Health Risk in Pharmaceutical Companies– The Need:**

China is emerging as one of the largest pharmaceutical manufacturing market. The potential health risk associated with pharmaceutical manufacturing are high and resources to reduce the risk are limited.

**Who Should Attend?**

- Environment, health and safety professionals
- Line managers, supervisors, and manufacturing professionals
- Design engineers and R&D professionals



**At the end of the workshop, the participants will learn about:**

- Health hazards of Active Pharmaceutical Ingredients (API) and commonly used solvents and excipient.
- Qualitative and Quantitative Exposure Assessment Methods
- Surrogate monitoring to determine containment efficiency
- Effective particulate containment for specific pharmaceutical unit operations (e.g., milling, blending)
- Risk Based Exposure Controls and Control Banding
- Local Exhaust ventilation and general ventilation system design
- Safe work practices and respiratory protective equipment

Training Manual will be in English and Mandarin. Workshop will be delivered in English. Short term interpretation will be available if there is any question.



## International Safety Systems, Inc. (USA)

### 公开课程

### 降低制药企业职业健康风险

中国，上海，2011年6月13日~15日

International Safety Systems, Inc. (ISS) 一直致力于通过中国，美国，墨西哥，巴西和印度的公司  
为全球超过 25 个国家和 350 个地区的客户提供技术上可行，高品质，成本效益高的服务。ISS  
已为全球超过 100 家制药企业提供了工业卫生 (IH) 咨询，安全评估和培训服务。

#### **主讲师: Maharshi Mehta, CIH, CSP**

**International Safety Systems, Inc 总裁**

Maharshi 是一位国际公认的拥有 25 年工业卫生和安全咨询经验的专业人士。  
他是美国工业卫生委员会注册的工业卫生工程师(CIH)和安全工程师(CSP)。

Maharshi 已为全球超过 100 家制药企业提供了工业卫生 (IH) 评估。他曾在  
全球范围内，为多个世界大型的制药公司和第三方供应商提供健康和  
安全培训。

**Toral Mehta, CIH**, 将会协助 Maharshi 完成这次培训课程。 Toral 在对制药  
企业的风险评估和暴露控制方面有丰富的经验。



#### **降低制药企业的健康风险 – 需求:**

中国正在成为最大的药品生产市场之一。制药业带来了较高的潜在的  
健康风险，而目前能帮助降低风险的资源还非常有限。

#### **谁应该参加?**

- 环境，健康和安专业人士
- 生产线管理人员, 主管, 专业的生产人员
- 设计工程师和研发人员



#### **课程培训结束后，所有的与会者都将学习到:**

- 活性药物成分 (API)，常用的溶剂和辅药的健康危害
- 定性评估和定量评估的方法
- 代替物监测方法，以此测定控制效率
- 关于特殊制药设备操作中的颗粒物控制效率 (例如：研磨, 混合)
- 基于风险的暴露控制和控制分级法
- 局部通风系统和一般通风系统的设计
- 安全操作方法和呼吸保护设备

课程提供中英文材料。课程将使用英文授课。如有任何疑问，将会提供短时的翻译。

# REGISTRATION FORM / 课程登记表

Please email the scanned copy to [Lili.Deng@issehs.com](mailto:Lili.Deng@issehs.com), or fax back to +86 (21) 5272 8626

Company Name 公司名称: \_\_\_\_\_

Company Address 公司地址: \_\_\_\_\_

Post Code 邮编: \_\_\_\_\_

Name 姓名 (Ms./Mr.)	Job Title 职位	E-mail 电子邮件	Office Tel./Fax. 办公电话/传真	Emergency No. 紧急联系电话	Course Election 课程选择		
					A	B	A&B

A - Reducing Occupational Health Risk in Pharmaceutical Companies 降低制药企业职业卫生风险, Jun.13 to 15, 2011, Shanghai

B - Applied Laboratory Safety in Pharmaceutical and Chemical Laboratories 医药和化学实验室的应用实验室安全, Jun. 16 to 17, 2011, Shanghai

Workshop Fees 课程价格* (Per Person 每人)						
Registration/Payment Before 登记/付款日期	A (3 Days)		B (2 Days)		A & B (5 Days)	
	RMB	USD	RMB	USD	RMB	USD
April 3rd (4月3日)	4300	650	2300	350	6250	950
June 1st (6月1日)	4600	700	2650	400	6900	1050

\* Cost is inclusive of workshop material, lunch and coffee breaks. 费用包含课程材料, 午餐和茶歇。

Payment information 付款信息		
RMB 人民币	Wire Transfer 银行转帐	Account 帐户: 艾赛思(上海)企业管理咨询有限公司 Bank 银行: 中国工商银行上海愚园路支行 Account No. 帐号: 1001223609016237195
	Cash 现金	Address: 上海市长宁区汇川路99号715室
USD 美元	Wire Transfer 银行转帐	Account 帐户: International Safety Systems, Inc. Bank 银行: Bank of America Account No. 帐号: 483014262367 SWIFT Code: BOFAUS3N Routing No.: 026009593

**What would you like to learn more in the workshop:**  
您希望在课程中学到更多的:

**Signature and Seal 签名和盖章**

Corporate Seal 请加盖公章

Signature 签名: \_\_\_\_\_

Name 姓名: \_\_\_\_\_

Position 职位: \_\_\_\_\_

**Note 备注:**

- Confirmation of Workshop registration will be sent upon receiving the Workshop fees. 课程名额预定将以收到付款为准。
- Workshop location and agenda will be informed upon confirmation. 课程地点和日程安排将在名额确认后通知。

**Number of participants is limited to 30. Registration will be on first come first served basis !**  
**课程名额限 30 人, 先到先得!**

Any enquiry, please contact: Ms. Lili Deng, [Lili.Deng@issehs.com](mailto:Lili.Deng@issehs.com), +86-135 240 61672, +86 (21) 5272 8626