



**ISPE Engineering Regulatory Compliance Conference
Arlington, Virginia, USA**

E09: Cleaning for the 21st Century: Science and Risk Based Approaches
Wednesday, 4 June 2008 (09.00-17.00)

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07.30-09.00	Breakfast in Exhibit Hall
09.00-09.15	Introduction to the New ISPE Science and Risk Based Cleaning Guideline (Walsh)
09.15-10.00	Cleaning Validation Acceptance Limits: Past, Present and Future (Walsh)
10.10-10.30	Networking Break in Exhibit Hall
10.30-11.15	Current Practices and Trends in the Validation of the Cleaning of Biopharmaceutical Process Systems (Hyde)
11.15-12.00	Using Visual Residue Limits for Cleaning (Forsyth)
12.00-13.00	Lunch
13.00-13.45	Using Six Sigma/FMEA for Determining Cleaning Validation Requirements (Walsh)
13.45-14.30	Case Study: Process Cleaning Capability (Kowal)
14.30-15.00	Networking Break in Exhibit Hall
15.00-15.45	Case Study: PAT for Automated Cleaning of Process Systems (Hyde)
15.45-16.15	Case Study: EirGen Pharma Approach to Risk Management of Cleaning (Brennan)
16.15-16.45	FDA (Mozzachio)
16.45-17.00	Q&A with speakers
17.00	Seminar Adjourns, Reception