

# **Personal Protective Equipment for Healthcare Workers in the Event of Pandemic Influenza: Next Steps and Research Directions**

**Panel 5 – Certifying and Regulating PPE**

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**Rik Khanna**

**U.S. Consumer Product Safety Commission**

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# CPSC Background

- Protect the public from unreasonable risks of serious injury or death from consumer products
- More than 15,000 types of consumer products under the agency's jurisdiction
- Develop mandatory standards
- Participate in voluntary standards development
- Recall products that present a significant risk to consumers



# CPSC Staff PPE Activities

- CBRN Respirators
  - March 2002 Federal agencies meeting
  - Participation in CBRN Respirator Standards Development
- Fire Escape Respirators/Hoods
  - IAG with USFA to evaluate effectiveness
  - Participation in ISEA 110, Air-Purifying Respiratory Protective Smoke Escape Devices Standard development



# PPE Standards

## Development and Improvement

- Develop in consensus process
  - Best knowledge in the field
  - Includes industry experts
  - Balanced interests represented
- Update standards
  - Changes in hazards
  - New technologies
  - Market conditions



# PPE Standards Conformity Assessment

- Activities that can ensure requirements are met:
  - Sampling & Testing
  - Inspection
  - Certification
  - Accreditation
  - Recognition
- Vital link between standards and products



# Post Certification & Surveillance

- Establishment inspections
- Retail sampling
  - Announced
  - Undercover
- Retailer relationships
  - Contact retailers
  - Emphasize need for certification



# Areas of Need/Next Steps for PPE

- Clarify federal agency roles
  - Standards development responsibility
  - Regulatory/enforcement authority
- Information and education
  - Guidelines/planning and preparation
  - User training



# Contact Information

- Rik Khanna
  - [rkhanna@cpsc.gov](mailto:rkhanna@cpsc.gov)
  - 301-504-7546

