

# Combination Products Regulatory Convergence

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#### **Outline**



- Background
- "Guiding Principles" for regulation of combination products
- GHTF Combination Products working definition
- GHTF regulatory principles
- Areas for convergence

### **Background**



- Evolution of medical technology
- Lengthy review process when combination products involved
- Difficulty in making jurisdictional decisions
- Need for flexible regulatory scheme applicable to combination products
- Need for appropriate regulatory principles

### **Guiding Principles**



- Concise combination products definition
- Prompt assignment to appropriate review team
- Understanding primary mode of action
- Use and application of historical jurisdictional decisions
- Timely and effective premarket review process
- Consistent and appropriate postmarket system
- Timely and effective resolution of scientific disputes

## **GHTF Combination Products Working Definition**



"Products that meet the GHTF harmonized definition of a medical device and that are assisted in achieving their intended function by an incorporated medicinal substance or material of biological origin"

### GHTF Combination Products Regulatory Principles



- Predictable, transparent, efficient, and least burdensome harmonized regulatory framework
- Flexible guidance documents easily adaptable to existing regulatory systems
- Consideration of appropriate elements of medical device, medicines and biologics regulatory models
- Appropriate essential principles, conformity assessment procedures, and classification rules

# **GHTF Combination Products Regulatory Principles**



- Determination of regulatory requirements
  - ➤ Based on principal intended mode of action of product
  - > Consider any secondary modes of action
  - ➤ Based on one of traditional regulatory frameworks—not adding 2 together
  - > Consider entire product life cycle
  - > Include documented risk assessment
  - > Application of appropriate international standards

### **Areas for Convergence**



- Definition of a combination product
  - Harmonized and concise
- Factors to consider when determining primary mode of action
  - How product achieves its overall intended use
  - Informed by jurisdictional precedents
- Mechanism for designation of primary lead in premarket review process
  - Timely decisions
  - Utilize previous designations

### **Areas for Convergence**



- Consistent application of GMP/QS requirements
  - Requirements applicable to constituent part
- Adverse event/vigilance reporting
  - Avoid duplicative reporting
  - Based on type of marketing application
  - Reasonable time frames for reporting
- Registration and listing
  - Avoid redundant registration and listing
  - Based on type of marketing application

### **Moving Forward**



#### Working toward regulatory convergence

- Ensure appropriate experts are involved
- Build on the initial work of GHTF on regulation of combination products
- Identify primary areas of convergence
- Consider guiding principles
- Maintain appropriate level of flexibility in any regulatory scheme



BRINGING INNOVATION TO PATIENT CARE WORLDWIDE