



# Regulation of Medical Devices in Hong Kong

Department of Health
The Government of the Hong Kong Special Administrative Region
of the People's Republic of China





# Market Status in Hong Kong



- There is no statistics about the medical device industry in Hong Kong
- Most of the medical devices used are imported
- It is estimated that there are around 100 small and medium Hong Kong manufacturers
- Most of the manufacturing sites are in **Mainland China**
- Most of products manufactured are OEM products





## **Pre-market Requirements**



- There is no specific regulation for medical devices
- Some related regulations such as:
  - Electrical Products (Safety) Regulation
  - Radiation (Control of Irradiating Apparatus) Regulation
  - Consumer Goods Safety Ordinance
  - Pharmacy and Poisons Ordinance...
- Voluntary listing system in place since November 2004





## **Voluntary Listing System**



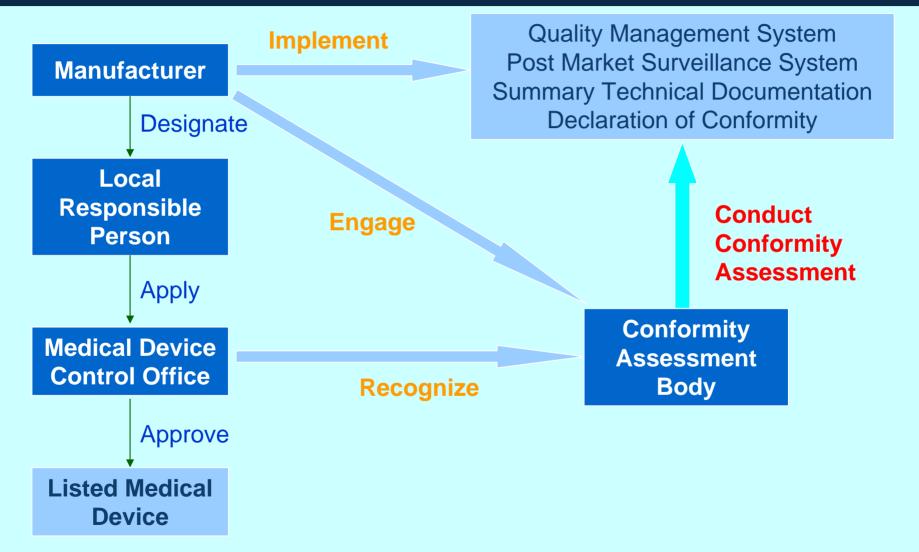
- In line with GHTF Recommendations
  - Definition of Medical Devices
  - Essential Principles of Safety and Performance of Medical Devices
  - Principles of Conformity Assessment for Medical Devices...
- Listing system includes:
  - Classes II, III and IV medical devices
  - Conformity Assessment Bodies
  - Local Manufacturers
  - Importers





#### **Conformity Assessment Process**







# Alternate Route of Conformity Assessment



- Marketing approval from GHTF founding members
  - Australia
  - Canada
  - European Union (countries have implemented European Council Directives)
  - Japan
  - **USA**



#### **Post-market Surveillance**



- Sources of safety information
  - GHTF National Competent Authority Report **Exchange Program**
  - Other governments / authorities
  - Local Responsible Persons
  - Device suppliers and manufacturers
  - Hospitals and healthcare institutions...
- Sample test of selected products





# Adverse Incident Reporting



- On-line reporting through web-site by Local Responsible Persons
- Voluntary reporting by suppliers, users, the public...through letters, fax or email



# **Way Forward**



- Regulatory Impact Assessment:
  - July December 2007
- Proposal to Legislative Council:
  - **Early 2008**



#### **Questions to be Addressed**



- How to regulate
  - in-vitro diagnostic devices
  - borderline products
  - products from human blood and tissue
  - re-use of single-use devices
  - sale of second hand products...





# **Thank You!**