



Medical Device Administrative Control System (MDACS)

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





Contents



- Background
- Rationale
- Scope
- Systems and Implementation Progress
- MDCO Website
- Publicity Programmes
- Way Forward



Background



- No specific control or monitoring of medical devices before 2003
- Consultation Document on Regulation of Medical Devices issued in July 2003
- Discussion in LegCo Panel on Health Services in March 2004
 - Implementation of an administrative control system by phases (MDACS)





Rationale of MDACS



- On voluntary basis
- In line with the Global Harmonization Task Force (GHTF) Recommendations

(http://www.ghtf.org)

- Tailored to suit the local situation
- No unnecessary burden to the trade and the government



Scope of MDACS



- Listing of Classes II, III and IV medical devices
- Medical Device Safety Alert System
- Adverse Incident Reporting System
- MDCO Webpage (www.mdco.gov.hk)
- Recognition of Conformity Assessment **Bodies**
- Listing of Local Manufacturers
- Listing of Importers (consultation in progress)



Guidance Documents

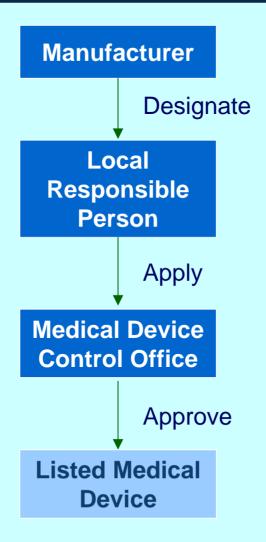






Medical Device Listing Process







Certificate of Listing



- Information on the certificate
 - Listing no.
 - Make and model
 - Device description
 - Manufacturer and address
 - Manufacturing sites
 - Local Responsible Person
 - Date of issue
 - Date of expiry

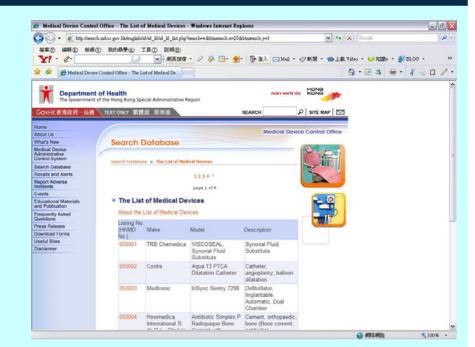




Progress of Medical Device Listing



- Commencement
 - Class IV: Nov 2004
 - Classes II/III: Nov 2005
- Applications received:222 (until 23 Apr 2007)
- Applications approved:47 (until 23 Apr 2007)





Medical Device Safety Alert System



- Sources of safety information
 - GHTF National Competent Authority Report Exchange Program (NCAR Program)
 - Overseas authorities (e.g. FDA, MHRA & Health Canada)
 - Local Responsible Persons
 - Device suppliers and manufacturers
 - Hospitals and healthcare institutions
 - News media...



Classes of Safety Alerts



- Classes of safety alerts
 - Class 1: reasonable chance will cause serious health problems or death
 - Urgent safety alert
 - Class 2: possibility will cause temporary or reversible health problem
 - ➤ Monthly summary
 - Class 3: little chance will cause health problems
 - ➤ No action



Safety Alerts (1.1.~ 31.12.2006)



- Alerts screened 907
- Affected devices sold in HK 154
 - Class 1: 54 cases
 - Class 2: 100 cases



Urgent Safety Alert Emails

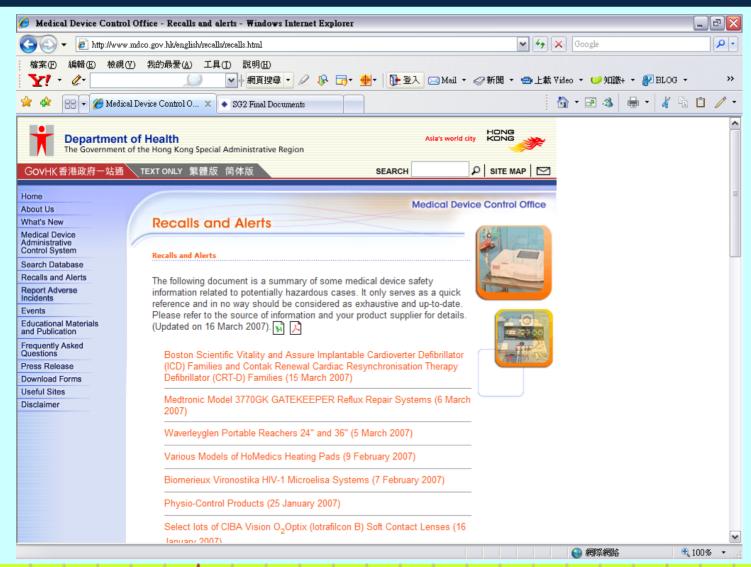


ø 1	lew Memo - Lotus Notes		X	
Eile	Edit View Create Actions Text Help 多文章 医医生性 医医生性 B I 多章 医医生性 医肠炎 医 医 医生性 医尿管 医肠炎 医 医 医 医 医 医 医 医 医 医 医 医 医 医 医 医 医 医	New Memo ×	notes	
	Send Send and File Save As Draft Address. Delivery Options. Tools WK LAU 10/04/2006 18:41 Co: Subject: Voluntary Field Action regarding xxxx Implantable Cardiac Defibrillators Urgent Return Receipt Our file ref. no.: (2) in S/F(150) in DH/MDCO/20-5/2 Dear Sir/Madam, Please be informed that YYYYYY Corporation has issued a press release on their corporate website regarding a voluntary field action on the captioned devices. Details could be found at the website address http://www.yyyyyy.com/news/600/web release/nr 000624.shtml . If you are in possession of any affected units, please contact your supplier for remedial actions.			
	Yours faithfully, Alfred K.F. NGAI for Director of Health Medical Device Control Office, Department of Health The Government of the Hong Kong Special Administrative Region 18/F, Wu Chung House,		~	
	Body of message			
	efault Sans Serî 10 î[None]	^ ⇔ Office		



Urgent Safety Alerts







Monthly Summary of Safety Alerts



