

Medical Device Division Department of Health

Rev. 2024-06-11





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# Brief Introduction to Medical Device Administrative Control System (MDACS)





### **Brief Introduction to MDACS**

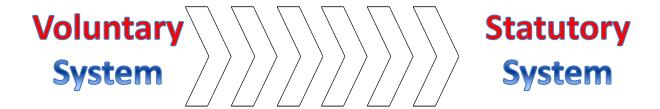


- Currently, there is no specific legislation to regulate the manufacture, import, distribution, supply and use of MDs in Hong Kong.
- However, depending on the nature, characteristics and claims of the MDs concerned, some products may be regulated by other pieces of legislation such as:
  - Pharmacy and Poisons Ordinance (Cap 138)
  - Radiation Ordinance (Cap 303)
  - ☐ Telecommunications Ordinance (Cap 106)
  - ☐ Consumer Goods Safety Ordinance (Cap. 456)
  - ☐ Undesirable Medical Advertisements Ordinance (Cap. 231)
  - ☐ Trade Descriptions Ordinance (Cap. 362)



# **MDACS**





- Purpose of MDACS
  - Raise public's awareness of the use of safe medical devices
  - Enable the traders to **familiarize** themselves with the **future mandatory requirements**
  - □ Provide an opportunity to collect more information and feedback from the industry as a reference to fine-tune the long-term regulatory framework



# **MDACS**



## Scope

- Products fall within the definition of Medical Device
- Some Medical Devices are <u>excluded</u> from the current scope of MDACS, For example: Medical Device incorporates human tissue



# Definition of Medical Device



**Medical Device** means any instrument, apparatus, implement, machine, appliance, implant, in vitro reagent or calibrator, software, material or other similar or related article, intended by the manufacturer to be used, alone or in combination, for <a href="https://www.numan.n

- a) diagnosis, prevention, monitoring, treatment or alleviation of disease; or
- b) diagnosis, monitoring, treatment, alleviation of or compensation for an injury; or
- c) investigation, replacement, modification, or support of the anatomy or of a physiological process; or
- d) supporting or sustaining life; or
- e) control of conception; or
- f) disinfection of medical devices; or
- g) providing information for medical purposes by means of in vitro examination of specimens derived from the human body;

and which does **not** achieve its **primary intended action** in or on the human body **by pharmacological, immunological, or metabolic means**, but which may be assisted in its intended function by such means. (Ref.: GN-00)



# Definition of Medical Device



- Examples of medical devices:
  - Condom
  - Medical device sterilizer
  - Blood pressure monitor
  - Thermometer



# **MDACS**



### **Medical Device Administrative Control System (MDACS)**

### **Pre-market Control Post-market Control Listing System Conformity Medical Device Safety Medical Devices** (1) **Assessment Body Alert System** General Medical Devices (CAB) (Class II – IV) **Recognition Scheme Adverse Event Reporting** (2) **Traders** System ➤ Local Responsible Person (LRP) Local Manufacturer > Importer Distributor



# New procurement requirements of the DH and HA



- New procurement requirements of the Department of Health (DH) and Hospital Authority (HA)
- → Starting from 21 June 2023

Medical devices (MDs) being purchased by DH should **preferably** be listed under the Medical Device Administrative Control System (MDACS).

- DH will include the new procurement requirement in the quotation/tender exercises that the MD under purchase is <u>preferably</u> be listed under the MDACS. For details of the procurement requirements for a particular MD procurement, please refer to the tender/quotation documents.
- → ensure that the MDs being purchased by DH will meet the **safety, quality and performance** requirements comparable to international standard
- Please refer to individual invitation documents issued by DH for details of other procurement requirements.
- Please refer to the following website for details:
   https://www.mdd.gov.hk/en/whats-new/procurement-requirement/index.html

MDs being purchased by HA should also <u>preferably</u> be listed under the MDACS

(Please refer to individual invitation documents issued by HA for details of other procurement requirements)



☐ Local Responsible Person (LRP)







- What is a Local Responsible Person (LRP)?
  - Authorized representative of the medical device manufacturer
  - ☐ The person responsible for placing the device on HK market
  - The person responsible for making the application for listing medical devices under the MDACS and bears multiple responsibilities in relation to the listed devices





## Requirements of LRP

Either a <u>legal person</u> incorporated in Hong Kong,
Or
A natural or legal person with business registration in Hong Kong

Either the

manufacturer of the

device
or
supported by the
manufacturer of the
device to perform
the obligations of an
LRP for the device

Submit the listing
application to the
Medical Device
Division
(The application for
listing of LRP is
integrated with the
application for listing
of Medical Devices
using the same
application form)

Establish documented procedures according to the requirements stipulated by the Medical Device Division



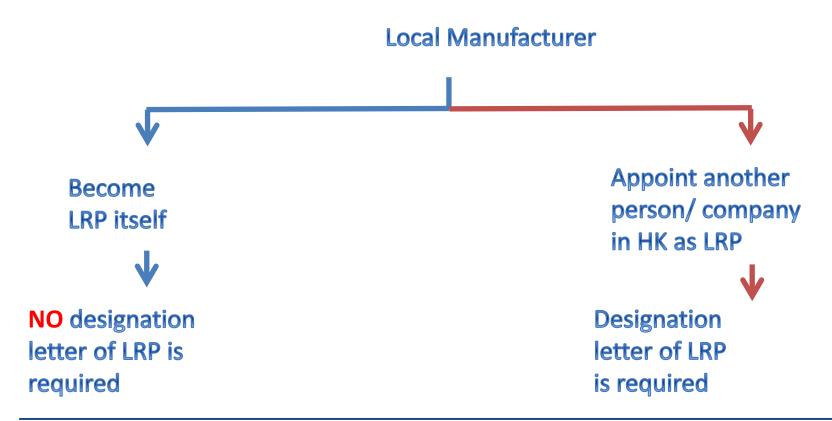


- LRP shall refrain from misrepresenting the efficacy or performance of their products for medical purposes.
- Depending on the nature, characteristics and claims of the MDs concerned, some products may be regulated by other pieces of legislation.
- e.g. the Undesirable Medical Advertisements Ordinance (Cap. 231)
- → you are advised to consult your legal advisor on lawful import and supply of your products in Hong Kong.
  - (You may also refer to the website <a href="https://www.elegislation.gov.hk/">https://www.elegislation.gov.hk/</a> for Hong Kong Legislation.)





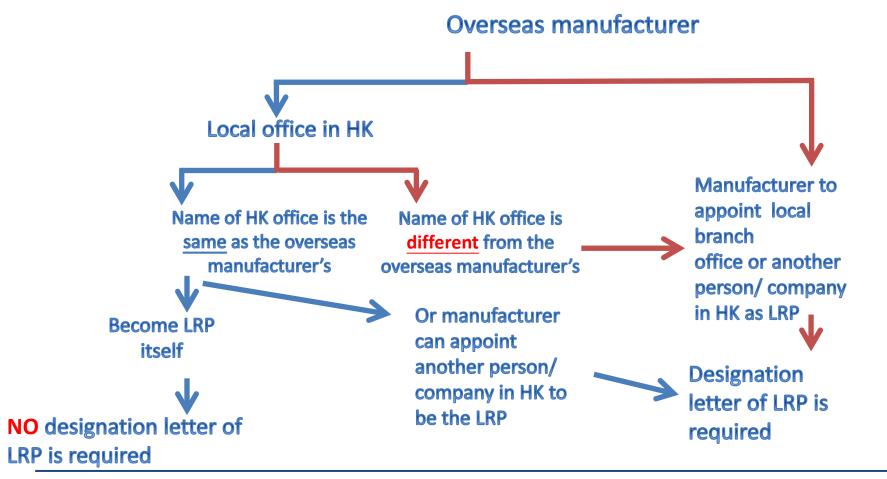
Relationship between LRP and Local Manufacturer







## Relationship between LRP and overseas manufacturer







#### Sample Letter for Designating a Local Responsible Person

<Name of manufacturer>
<Address of manufacturer>
Date:

<Name of LRP> <Address of LRP>

Dear Sirs,

Re: Designation of Local Responsible Person for <Brief description of devices>

In accordance with the requirements of the Medical Device Administrative Control System (MDACS) of the Hong Kong Special Administrative Region, we hereby designate you, <Name of LRP>, as the Local Responsible Person in respect of the following devices:

<Descriptions of devices including their manufacturer, models, types, and other relevant identifiers>

This designation will require you to comply with, with immediate effect, all the requirements (including but not limited to all the pre-market and post-market requirements) that the MDACS imposes on you as the Local Responsible Person in respect of the above-mentioned devices. We undertake to provide you timely with all the items (documents, information, device and labelling samples etc.) and support that must necessarily originate from us, and which you will need in order to apply for the listing of the afore-mentioned devices and to fulfil your obligations under the MDACS. These items and support include but are not limited to:

- details of design related to the safety and performance of the device;
- a copy of documents as required in the application form for the listing of devices;
- (iii) any subsequent changes and modifications;
- (iv) details of any recalls, alerts, and related preventive and corrective actions; and
- (v) investigations and reports related to adverse events and post market surveillance.

Yours faithfully, (signature) (name and title of official signing this letter) (official chop (if any) of the manufacturer)

# Sample letter for designating a LRP

(Source: GN-01, Appendix 2)





- Application for listing medical devices
  - Submit the completed application form and required information according to the listing requirements of general medical device under the MDACS
  - Establish efficient communication channels with the Government in relation to their application
  - □ Submit an renewal application to the MDD at least 12 weeks (but no more than 1 year) before the expiry of Listing (5 years)





# Reporting changes for Listed MDs

■ The document "Guidance Notes on Changes for Listed Medical Devices" (GN-10) has been issued.

(https://www.mdd.gov.hk/en/useful-information/forms/index.html)

- GN-10 aims to assist the LRPs in categorising, managing and reporting changes of listed medical devices.
- Starting from 1 January 2024, the LRPs shall comply with the new requirements, and submit the Change Applications with the revised Change Application Form.





# Reporting changes for Listed MDs

	Major Changes	Minor Changes	
Meaning	Affect the safety, quality or performance (SQP) of a medical device.	Do not fall in the definition of Major Change	
How to determine	Use the flowchart in section 4 or refer to the Example of Changes in Appendix 1. Or otherwise, the LRP may contact MDD for further assistance.		
How to implement	Need approval before implementation. Application for changes is required to get the approval from MDD.	No need approval before implementation. But notification of changes to MDD is required.	
How to report or notify	By submitting a Change Application Form	By submitting a Change Application Form	
When to report or notify	At least 12 weeks before any planned implementation	notify MDD within 24 weeks from the time the LRP is aware of the change.	

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# LRP Reporting changes for Listed MDs



	Concurrent supply (section 6.1)		
Possible?	Yes		
How	Fill in the "proposed schedule" in the Change Application Form		
Requirement	<ol> <li>Original version is still in compliance with the Essential Principles of Safety and Performance of Medical Devices as stipulated in MDACS.</li> <li>Ensure that appropriate mechanisms to differentiate and identify the changed version and original version.</li> <li>Ensure traceability of both versions.</li> </ol>		
Transition to changed version	Normally completed in <u>24 weeks</u> , or any time upon MDD's instruction		





# Reporting changes for Listed MDs

- 3.3 If the medical device undergoes any changes without notifying MDD or obtaining prior approval from MDD (as appropriate):
  - The listing of the medical device will become invalid immediately
  - no longer be regarded as listed under MDACS
  - The LRP shall cease to supply the medical device in a way that purports that the device is still listed under MDACS,
  - e.g. displaying the HKMD number on the outer package or making such claims in the promotional materials





- **■** Medical Device Adverse Event Reporting
  - Guidance Notes for Adverse Event Reporting by Local Responsible Persons (GN-03)
  - Any adverse event that meets all of the following criteria should be reported by the LRP to the MDD:
    - The LRP becomes aware of information regarding an adverse event that has occurred with his listed device(s)
    - LRP's device is associated with the adverse event
    - ☐ The adverse event led to one of the following outcomes:
      - Death of a patient, user or other person;
      - Serious injury of a patient, user or other person;
      - No death or serious injury occurred but the event might lead to death or serious injury of a patient, user or other person if the event recurs



# $\mathsf{LRP}$



### **♦**Use error

- Imeans act or omission of an act that has a different result to that intended by the manufacturer or expected by the operator
- **□**Reportable use errors:
  - Use error that results in death or serious injury / serious public health concern
    - » Serious public health concern means any incident type, which results in imminent risk of death, serious injury, or serious illness that may require prompt remedial action to prevent significant risk of substantial harm to the public
  - 2. When the LRP or manufacturer notes a change in trend or a change in pattern of an issue that can potentially lead to death or serious injury or public health concern
  - 3. When the LRP or manufacturer initiates corrective action to prevent death or serious injury or serious public health concern





- **◆**Timeframes for Submitting Adverse Event Reports to MDD
  - □Adverse event that has posed or likely to pose a public health risk must be reported within 48 hours
  - □Adverse events that result in death or serious injury must be reported as soon as possible, but not later than 10 calendar days after the LRP becomes aware of the incident
  - □All other reportable adverse events must be reported as soon as possible, but not later than 30 calendar days after the LRP becomes aware of the event





## Means of Reporting Adverse Events

■ Medical Device Adverse Event Report Form – for Local Responsible Persons (Form-Eng AIR-LRP), which is available at:

https://www.mdd.gov.hk/en/mdacs/report-adverse-events/index.html



# $\mathsf{IRP}$





About Us

What's New

Medical Device **Administrative Control** System

Safety Alerts and Communications

Disciplinary actions under Medical Device Administrative Control System (MDACS)

Information, Video and Publication

Useful Information

Home > Medical Device Administrative Control System > Report Medical Device Adverse Events



### Report Medical Device Adverse Events

The objective of this Medical Device Adverse Event Reporting System is to improve the protection of health and safety of patients, users and others through information dissemination that may reduce the likelihood of, or prevent, repetition of adverse events, or alleviate consequences of such repetition.

This System is designed for the Local Responsible Persons to submit the reportable adverse events related to their listed products, and which are suspected to have caused death or serious injury, or which may lead to death or serious injury if it recurs. The act of reporting an event is not to be construed as an admission of manufacturer, user, or patient liability for the event and its consequences. Submission of an adverse event report does not, in itself, represent a conclusion by the manufacturer that the content of this report is complete or confirmed, that the devices listed failed in any manner. It is also not a conclusion that the device caused or contributed to the adverse event.

The Local Responsible Person is responsible to conduct investigations into the events of their listed devices and submit the report to the Medical Device Division as required under the Medical Device Administrative Control System. The event could be reported by filling in the reporting form and send back to us.

#### Reporting form

▶ Medical Device Adverse Event Report Form – for Medical Device Users



▶ Medical Device Adverse Event Report Form – for Local Responsible Persons





Please submit the report through the following channels:

- 1. By Mail: Medical Device Division, Room 604, 6/F, 14 Taikoo Wan Road, Taikoo Shing, Hong Kong.
- 2. By Fax: (852) 3157 1286;

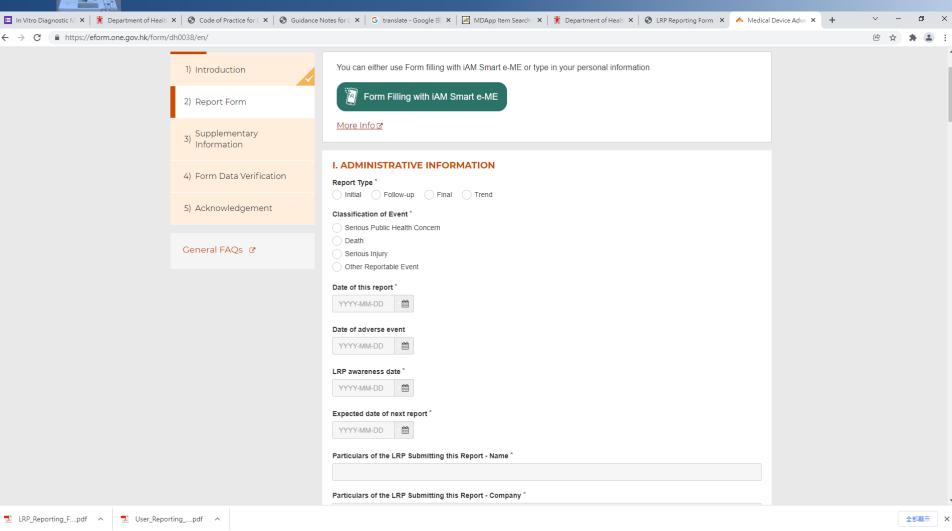












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# Local Manufacturer/Importer/Distributor



### Local Manufacturer

- a natural person or legal person with responsibility for the design, manufacture, packaging and labelling of a medical device before it is placed on the market under its own name, regardless of whether these operations are carried out by that person himself or on its behalf by a third party; or
- A natural or legal person who assembles, packages, processes, fully refurbishes or labels one or more ready-made products or assigns to them their intended purpose as a medical device with a view to their being placed on the market under its own name, apart from a person who assembles or adapts medical devices already on the market to their intended purpose for an individual patient

### **Importer**

 a legal who brings or causes to be brought into Hong Kong any medical devices falling within the scope of the MDACS for supply in Hong Kong

### Distributor

a legal person (other than a manufacturer, an importer or a retailer) in the supply chain who carries on business of distributing medical devices falling within the scope of the MDACS by sale for use in Hong Kong either on his own behalf or to another distributor.



# Local Manufacturer/Importer/Distributor



### Establish documented procedures

	Local Manufacturer	Importer	Distributor
1. Keeping of transaction records	Per ISO 13485 (or equivalent) requirements	✓	✓
<ol><li>Handling, storage and delivery of medical device</li></ol>	Per ISO 13485 (or equivalent) requirements	✓	✓
<ol><li>Managing product alerts, modifications and recalls</li></ol>	✓	✓	✓
<ol><li>Managing reportable adverse events in Hong Kong</li></ol>	✓	✓	✓
5. Handling of complaints	✓	✓	✓
6. Tracking of specific medical devices	Per ISO 13485 (or equivalent) requirements	✓	✓
7. Arranging maintenance and services	Per ISO 13485 (or equivalent) requirements	✓	✓
8. Ensuring the standard of medical devices imported	N.A.	✓	N.A.



# Local Manufacturer/Importer/Distributor



### Obligations

	Local Manufacturer	Importer	Distributor
Making records available for inspection	√     (Records and documents regarding to QMS or products)	✓ (e.g. transaction records)	√ (e.g. transaction records)
Reporting adverse events (Guidance Note GN-03)	✓	✓	✓
Notifying the changes	✓ (Including any major changes in relation to the QMS)	✓	<b>√</b>
Conforming to the advertising requirements	✓	✓	✓
Others	Suggested to submit renewal application at least 12 weeks before the expiry of Listing	Required to submit renewal application at least 12 weeks before the expiry of Listing	Required to submit renewal application at least 12 weeks before the expiry of Listing



# **Brief Summary**



	*LRP	Local Manufacturer	Importer	Distributor
Guidance Notes	GN-01, GN-02, GN-06	GN-08	GN-07	GN-09
Application Form	MD101/MD102	LM	MD-IP+D	MD-IP+D
Business Registration Certificate	✓	✓	✓	✓
Documented Procedures	✓	✓	✓	✓
Other Information	<ul><li>Designation Letter</li><li>QMS certificate (if applicable)</li></ul>	<ul> <li>ISO 13485         <ul> <li>certificate or</li> <li>equivalent</li> </ul> </li> <li>List of medical device         <ul> <li>manufactured</li> </ul> </li> </ul>	<ul><li>List of medical devices imported</li><li>QMS certificate (if applicable)</li></ul>	<ul><li>List of medical devices distributed</li><li>QMS certificate (if applicable)</li></ul>

\*The application for listing of LRP is integrated with the application for listing of Medical Devices



# Brief Summary



Requirements	LRP	Local Manufacturer	Importer	Distributor
1. Keeping of transaction records	✓	Per ISO 13485 (or equivalent) requirements	✓	✓
Handling, storage and delivery of medical device	✓	Per ISO 13485 (or equivalent) requirements	✓	✓
<ol><li>Managing product alerts, modifications and recalls</li></ol>	✓	✓	✓	✓
4. Managing reportable adverse events in Hong Kong	✓	✓	✓	✓
5. Handling of complaints	✓	✓	✓	✓
6. Tracking of specific medical devices	✓	Per ISO 13485 (or equivalent) requirements	✓	✓
7. Arranging maintenance and services	✓	Per ISO 13485 (or equivalent) requirements	✓	✓
8. Ensuring the standard of medical devices imported	N.A.	N.A.	✓	N.A.

- Listing of Medical Devices
- Classification of General Medical Devices

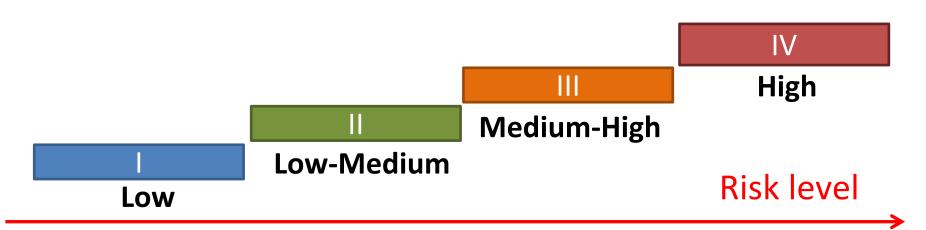




## Classification of General Medical Device



- Classified into 4 classes according to the risk
  - ☐ Class I Lowest risk
  - ☐ Class IV Highest risk
- The level of control would be **proportionate to** the degree of risk classified for the medical devices







# Risk Factor (including but not limited to)

Intended Use of the device

\*Duration of
Contact between
Human Body and
the medical device

**Extent of invasiveness** 

Any drug or energy delivered to the patient

#### \*NOTE:

Transient use: Intended for continuous use for less than 60mins

Short-term use: Intended for continuous use for between 60mins to 30days

Long-term use: Intended for continuous use for more than 30days



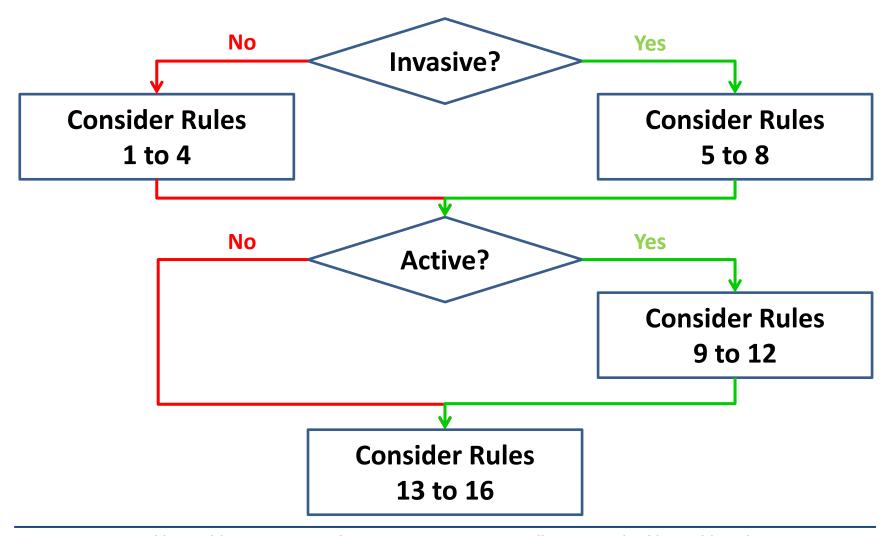




- All classification rules in <u>Technical Reference TR-003</u> must be taken into consideration
- If more than one rules applies, the rule putting the device into the highest class prevails

Non-invasive  Devices (Rules 1 to 4)	Invasive Devices (Rules 5 to 8)
Active Devices (Rules 9 to 12)	Additional Rules (Rules 13 to 16)

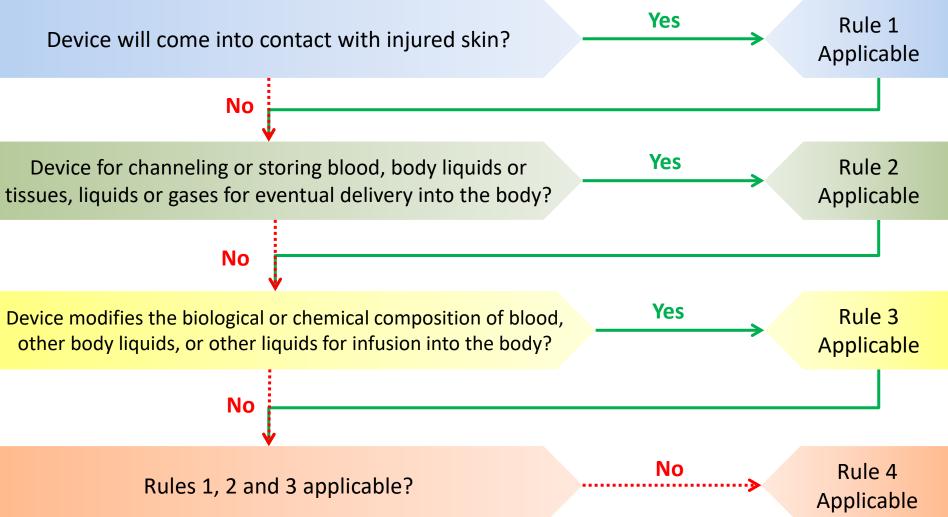






# Classification Rules 1 to 4 (Non-invasive Medical Device)

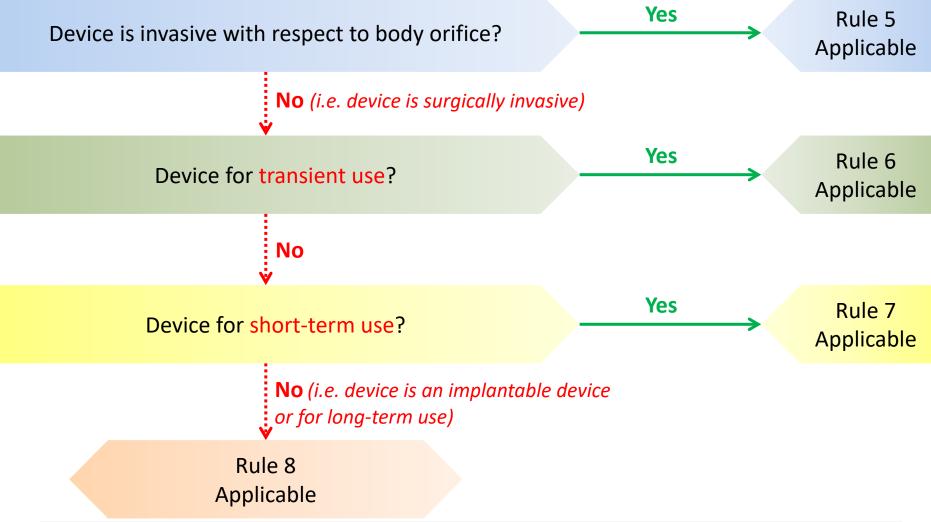






# Classification Rules 5 to 8 (Invasive Medical Device)

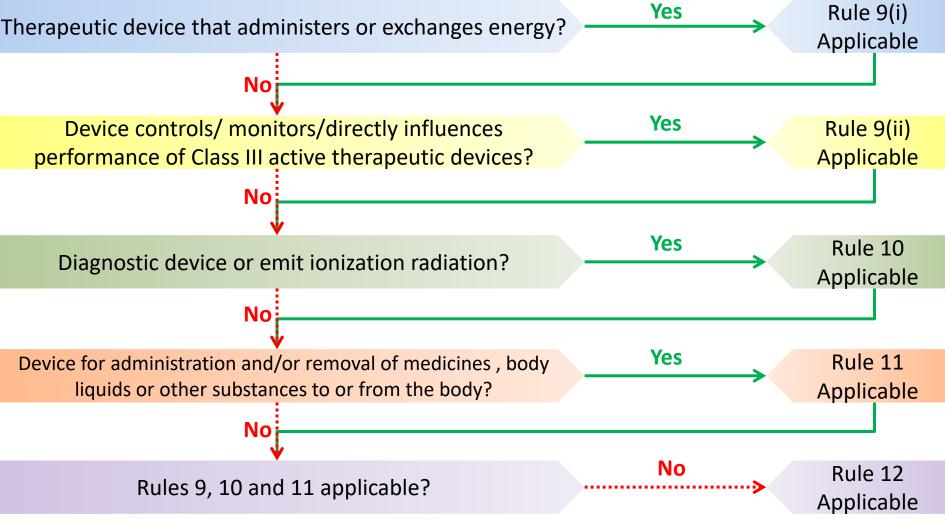






# Classification Rules 9 to 12 (Active Medical Device)

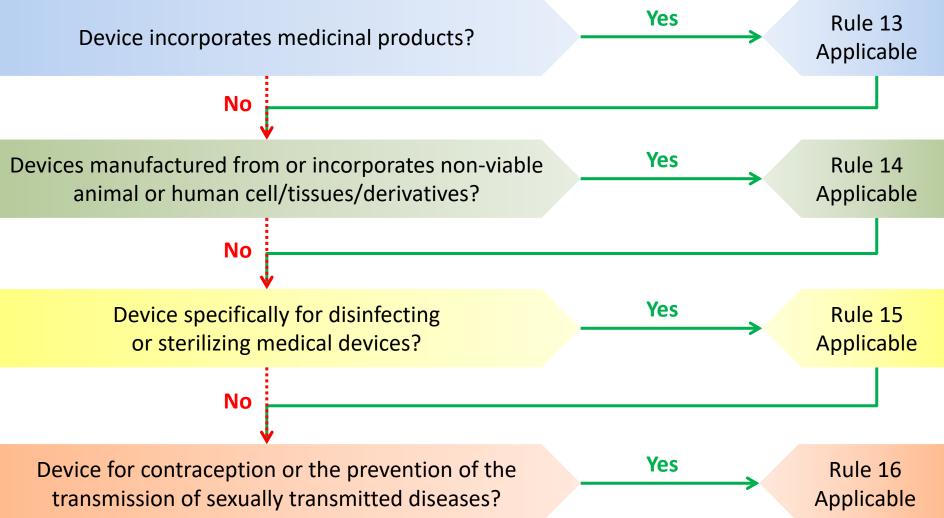






# Classification Rules 13 to 16 (Additional Rules)



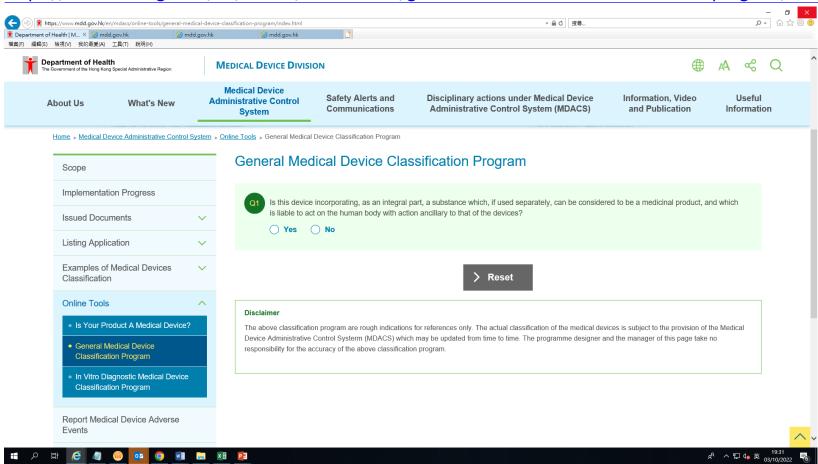






#### Online classification program

https://www.mdd.gov.hk/en/mdacs/online-tools/general-medical-device-classification-program/index.html

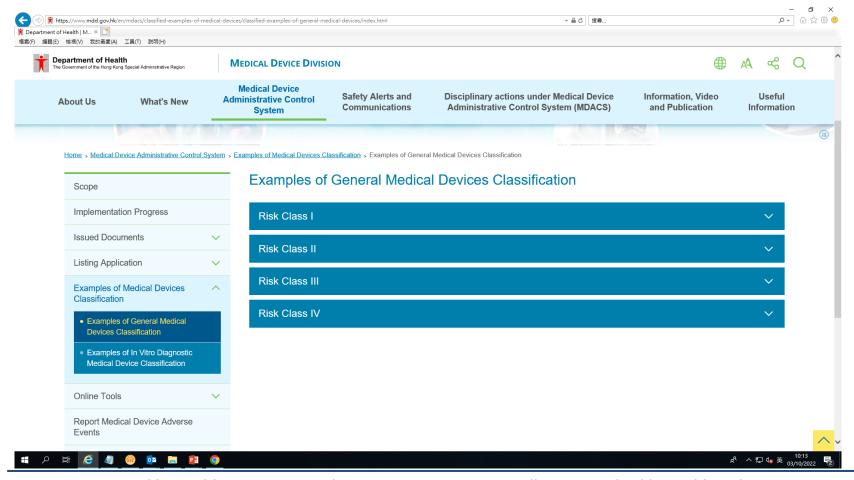






#### Examples of Classified General Medical Devices

https://www.mdd.gov.hk/en/mdacs/classified-examples-of-medical-devices/classified-examples-of-general-medical-devices/index.html



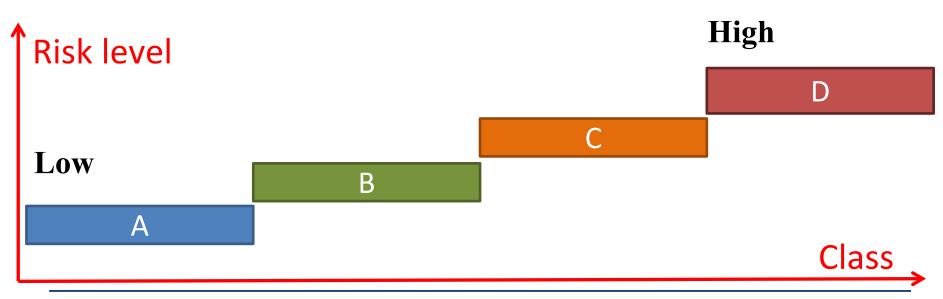








- Classified into 4 classes according to the risk
  - ◆ Class A Lowest risk
- ★ ◆ Class D Highest risk
- The level of control would be **proportionate to** the degree of risk classified for the medical devices







Class	Individual Risk	Public Health Risk	
D	High	High	
С	High	Moderate	
В	Moderate	Low	
A	Low	Low	





- All classification rules in Technical Reference TR-006 must be taken into consideration
- If more than one rules applies, the rule putting the device into the highest class prevails





### Rule 1 => Class D

- To detect the presence of, or exposure to, a transmissible agent in blood, blood components, blood derivatives, cells, tissues or organs or any of their derivatives, in order to assess their suitability for transfusion or transplantation or cell administration, or
- To detect the presence of, or exposure to, a transmissible agent that causes a life-threatening, disease with a high or suspected high risk of propagation
  - ◆Examples: Tests to detect infection by HCV, HIV, HTLV





### Rule 2

■ To be used for blood grouping, or to determine foeto-maternal blood group incompatibility, or tissue typing to ensure the immunological compatibility of blood, blood components, cells, tissues or organs that are intended for transfusion or transplantation or cell administration are Class C (e.g. HLA),

except when intended to determine the presence of the antigen or antibody for any of the following markers:

**ABO system** [A (ABO1), B (ABO2), AB (ABO3)], **Rhesus System** [RH1 (D), RH2 (C), RH3 (E), RH4 (c), RH5 (e), and weak or partial Rh (D)], **Kell System** [Kel1 (K)], **Kidd System** [JK1 (Jka), JK2 (Jkb)] **and Duffy System** [FY1 (Fya), FY2 (Fyb)], **in which case they are Class D**.





### Rule 3

- IVDMDs are Class C if they are intended for use:
  - in detecting the presence of, or exposure to, a sexually transmitted agent
    - Examples: Sexually transmitted diseases, such as Chlamydia trachomatis, Neisseria gonorrhoeae.
  - in detecting the presence in cerebrospinal fluid or blood of an infectious agent with a risk of limited propagation
    - Examples: Neisseria meningitidis or Cryptococcus neoformans.





- IVDMDs are Class C if they are intended for use:
  - in detecting the presence of an infectious agent, if there is a significant risk that an erroneous result would cause death or severe disability to the individual, foetus or embryo being tested or to the individual's offspring
    - Examples: Diagnostic assay for CMV, Chlamydia pneumoniae,
       Methycillin Resistant Staphylococcus aureus, Zika





- IVDMDs are Class C if they are intended for use:
  - in determining infective disease status or immune status, and where there is a risk that an erroneous result will lead to a patient management decision resulting in an imminent life-threatening situation or severe disability for the patient or for the patient's offspring
    - Examples: Enteroviruses, CMV and HSV in transplant patients





- IVDMDs are Class C if they are intended for use:
  - in pre-natal screening of women in order to determine their immune status towards transmissible agents
    - ◆ Examples: Immune status tests for Rubella or Toxoplasmosis
  - in human genetic testing
    - Examples: Huntington's Disease, Cystic Fibrosis





- IVDMDs are Class C if they are intended for use:
  - in screening for selection of patients for selective therapy and management as companion diagnostics (CDx)
    - ♠ Examples: Devices intended to detect antibodies against a specific medicinal product during the course of treatment, Devices intended for the qualitative detection of ALK protein in FFPE NSCLC tissue, intended as an aid in identifying patients eligible for treatment with crizotinib or ceritinib, and Devices intended to identify defined EGFR mutations in order to administer the tyrosine-kinase inhibitor dacomitinib for the treatment of adult patients with locally advanced or metastatic NSCLC and EGFR-activating mutations





- IVDMDs are Class C if they are intended for use:
  - to be used for disease staging, where there is a risk that an erroneous result would lead to a patient management decision resulting in a life-threatening situation for the patient or for the patient's offspring
    - Examples: Brain type natriuretic peptide, and Devices intended for staging of ELF for detecting the following markers: hyaluronic acid, procollagen III amino terminal peptide, tissue inhibitor or metalloproteinase





- IVDMDs are Class C if they are intended for use:
  - in screening, diagnosis or staging of cancer
    - Examples: PSA, CEA, and CA 125
  - to monitor levels of medicines, substances or biological components, when there is a risk that an erroneous result will lead to a patient management decision resulting in an immediate life-threatening situation for the patient or for the patient's offspring
    - Examples: Troponin, Cyclosporin, Prothrombin time testing





- IVDMDs are Class C if they are intended for use:
  - in the management of patients suffering from a lifethreatening infectious disease
    - Examples: HBV monitoring marker, HCV viral load, HIV Viral Load and HIV and HCV geno- and subtyping
  - in screening for congenital disorders in the foetus or embryo
    - Examples: Spina Bifida or Down Syndrome, Glucose-6-Phosphate Dehydrogenase Deficiency, and Tay-Sachs Disease





- IVDMDs are Class C if they are intended for use:
  - in screening for congenital disorders in new-born babies where failure to detect and treat such disorders could lead to life-threatening situations or severe disabilities
    - Examples: Beta-thalassaemia, Biotinidase Deficiency





### Rule 4

■ IVDMDs intended for self-testing or near patient testing are classified as Class C,

except those devices from which the result is not determining a critical situation, in which case they are classified under <u>Class B</u> by Rule 6, and those devices which are classified under <u>Class D</u> by Rule 1 and/or Rule 2.

Near patient (testing): testing performed outside a laboratory environment by a healthcare professional not necessarily a laboratory professional, generally near to, or at the side of, the patient





- Example for self-testing Class C: Blood glucose monitoring.
- Example for near patient testing Class C: Blood glucose monitoring.
- Example for self-testing or near patient testing Class D: Rapid test for detection of HIV.
- Example for near patient testing Class D: Pre-transfusion ABO compatibility test card intended to be used at the recipients' bedside as precaution against ABO-incompatible transfusion.
- Examples for self-testing Class B: Pregnancy self-test, Fertility testing, Urine test strips.
- Example for near patient testing Class B: Quantitative test for haemoglobin as an aid in diagnosing iron deficiency.





## Rule 5 => Class A

- The following IVDMDs are Class A:
  - Products for general laboratory use, or accessories which possess no critical characteristics, intended by the manufacturer to make them suitable for in vitro diagnostic procedures related to a specific examination
    - Examples: Buffer solutions, Washing solutions, Histological stains
  - Instruments intended by the manufacturer specifically to be used for in vitro diagnostic procedures
    - Examples: Clinical chemistry analyser, Enzyme immunoassay analyser
  - Specimen receptacles
    - Examples: Plain urine cup, Microbiological specimen collection devices





# Rule 6 => Class B

- IVDMDs not covered in Rules 1 through 5 are Class B
  - Examples: Blood gases, Helicobacter pylori test, Physiological markers such as hormones, vitamins, enzymes, metabolic markers, Specific IgE assays, Coeliac disease markers, and Tests for Anti-Nuclear Antibody, SHBG, BUN, AST, ALP, Creatinine and HbA1c





# Rule 7 => Class B

- IVDMDs that are controls without a quantitative or qualitative assigned value are Class B
  - Examples: Urinalysis controls and Chemistry controls





### Recommendations (TR-006, sec. 5)

- ◆ Calibrators intended to be used with an IVD reagent should be placed in the same class as the IVD reagent
- ◆ Stand alone control materials with quantitative or qualitative assigned values intended for one specific analyte or multiple analytes should be placed in the same class as the IVD reagent(s)





#### Online classification program for IVD medical devices

https://www.mdd.gov.hk/en/mdacs/online-tools/in-vitro-diagnostic-medical-device-classification-/index.html







Classified Examples of IVD Medical Devices:

https://www.mdd.gov.hk/en/mdacs/classified-examples-of-medical-devices/classified-examples-of-in-vitro-diagnostic-medical/index.html





### **Preparation of Application Documents**



- Requirements, application procedures, guidance for completing the application form and information required for application for listing of MDs, you may refer to:
  - the Guidance Notes for Listing Class II/III/IV Medical Devices (GN-02)
  - the Guidance Notes for Listing Class B/C/D In Vitro Diagnostic Medical Device (GN-06)
- Application Forms:
  - MD101 (GMD) / MD102 (IVDMD)
  - Part A: Particulars of Manufacturer
  - ☐ Part B: Particulars of Local Responsible Person
  - Part C: Particulars of the Device
  - ☐ Part D: Marketing Approvals and Essential Principles



### Part A: Particulars of Manufacturer



Note	e Part A: Particulars of Manufacturer			Encl.
A001	Manufacturer's	in English	ABC Medical limited	
	name*	in Chinese	N/A	
	Address of Head Office*:	in English	1342N, Derby Road, Arlington VA, USA	1
		in Chinese	N/A	
	Post Code: VA 12345-6780		Country: USA	
	Contact person:	John Smith	Telephone: 800.332.2354	
	Fax: 703.276.0314		E-mail: jsmith@abcmed.com	
	Website*: http;//	/www.abcme	edical.com	

<sup>\*</sup> Manufacturer's name and address should be align with the information on ISO 13485 and marketing approval (s) (e.g. EC certificate).



### Part A: Particulars of Manufacturer



A002	□ Registered place of business in Hong Kong: □ Copy of business registration certificate (with business registration number		(A1)	
	) is enclosed  Contact person:	Telephone:		
	Fax:	E-mail:		
A003	Established Quality Management System  ☐ Full quality management system covering device design, production, and post-production processes ☐ Partial quality management system covering processes: ☐ Standards with which the system complies: ☐ ISO13485:2003 or later edition (ISO13485:) ☐ System certified by CAB SYSTEMS LTD (certification body), and a copy of the certificate is enclosed		(A2) ⊠	
A004	Has the manufacturer designated any Local Responsible Person (LRP)? (N.B. If the manufacturer has no registered place of business in Hong Kong, it must designate a legal person incorporated in Hong Kong or a natural or legal person with a registered place of business in Hong Kong as the LRP.)  □ No, manufacturer itself acts as the LRP			



### Part B: Particulars of Local Responsible Person



Note	Part B: Particulars of Local Responsible Person (LRP)			Encl.	
	IDD: #	in English	CARDIO	CARDIO SUPPLIES LTD.	
	LRP's name*	in Chinese	心臟儀器供應有限公司		-
	Address in Hong Kong (Please give in English the registered			METROPOLITAN CENTRE, RRY STREET, CAUSEWAY BAY, KONG	
	place of business, if any)*	in Chinese	香港銅	羅灣喜樂街123號都市中心32樓	
	Contact person: CHAN TAI-MAN		Telephone: 2800 0000	— (B1) ⊠	
B001	Position: General Manager		Email: tchan@cardio.com.hk		
	Contact telephone for public enquiries * : 2000 0000		uiries * :	Fax: 2900 0000	
	Mobile telephone for urgent use (24 hours): 9000 0000				
	Business Registration  ☐ Copy of business registration certificate (with business registration number:				
	□ Not applicable				
B002	Date designated as LRP by the manufacturer: <u>30 June 2010</u> Manufacturer's designation letter is enclosed		(B2) ⊠		
B003	Established Quality  ■ ISO9001  ■ System certified	☐ ISO13	3485	□ None	(B3)
	System certified by <u>ABC Agency</u> (certification body), and a copy of the certificate is enclosed				





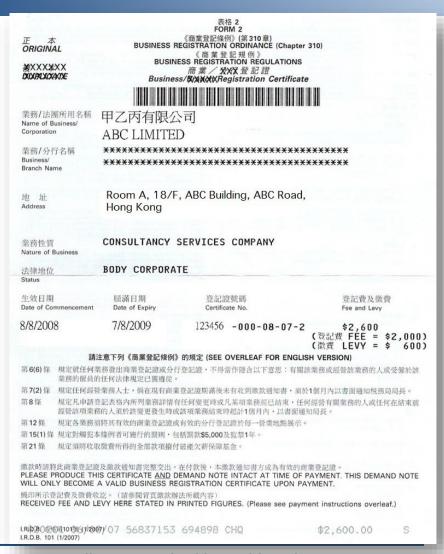
	Documented Procedures Established and Maintained	
	<ul> <li>☑ The applicant does not have any medical device listed under the Medical Device Administrative Control System</li> <li>☑ The procedures indicated in items (i) to (vi) below are enclosed</li> </ul>	
B004	<ul> <li>(i) Keeping of transaction records</li> <li>(ii) Management of product recalls and field safety notices</li> <li>(iii) Handling of reportable adverse incidents in Hong Kong</li> <li>(iv) Tracking of specific medical devices (if applicable)</li> <li>(v) Complaints handling</li> <li>(vi) Maintenance and service arrangements (if applicable)</li> </ul>	(B4) ⊠
	<ul> <li>□ The applicant already has one or more medical device listed under the Medical Device Administrative Control System (LRP number:)</li> <li>□ There is no change to the procedures indicated in items (i) to (vi). (Please go to B005); OR</li> <li>□ The procedures indicated in items (i) to (vi) have been updated and enclosed.</li> </ul>	
B005	☑ The LRP is also an importer and/or distributor of the device named in Part C Listing No. of Importer (if applicable): <u>IMP0123456</u> Listing No. of Distributor (if applicable): <u>DIS0345678</u>	
B006	☐ The device named in Part C is currently a listed device (under another LRP), with Listing No	





Valid Business Registration Certificate of LRP

(Enclosure B1)







<Name of manufacturer>
<Address of manufacturer>

### Designation Letter

(Enclosure B2)

(GN-01 Appendix 5)

- ✓ Manufacturer's name and address
- ✓ LRP's name an address
- ✓ Descriptions of the device(s)
- ✓ Manufacturer's signature and official stop (if applicable)
- ✓ Date

Oate:

Dear Sirs,

<Address of LRP>

Re: Designation of Local Responsible Person for <Brief description of devices>

In accordance with the requirements of the Medical Device Administrative Control System (MDACS) of the Hong Kong Special Administrative Region, we hereby designate you, <Name of LRP>, as the Local Responsible Person in respect of the following devices:

<Descriptions of devices including their makes, models, types, and other relevant identifiers>

This designation will require you to comply with, with immediate effect, all the requirements (including but not limited to all the pre-market and post-market requirements) that the MDACS imposes on you as the Local Responsible Person in respect of the above-mentioned devices. We undertake to provide you timely with all the items (documents, information, device and labelling samples etc.) and support that must necessarily originate from us, and which you will need in order to apply for the listing of the afore-mentioned devices and to fulfil your obligations under the MDACS. These items and support include but are not limited to:

- (i) details of design related to the safety and performance of the device;
- ii) a copy of documents as required in the application form for the listing of devices;
- (iii) any subsequent changes and modifications;
- (iv) details of any recalls, alerts, and related preventive and corrective actions; and
- (v) investigations and reports related to adverse incidents and post market surveillance.

Yours faithfully,

(signature)

(name and title of official signing this letter)

(official chop (if any) of the manufacturer)





- Documented Procedure of LRP (Enclosure B4)
  - □ The documented procedures of LRP below [B004 items (i) to (vi)] must be submitted with the application form when first applying for listing:
    Temperature

requirements IVDMDs during

storage and transportation OR **Handling of** Keeping Management Complaint Maintenance Reportable transaction of Product **Tracking Specific Handling** and services Adverse Events in Records Recalls and **Medical Devices Hong Kong** arrangements **Field Safety** (if applicable) (if applicable) **Notices** 

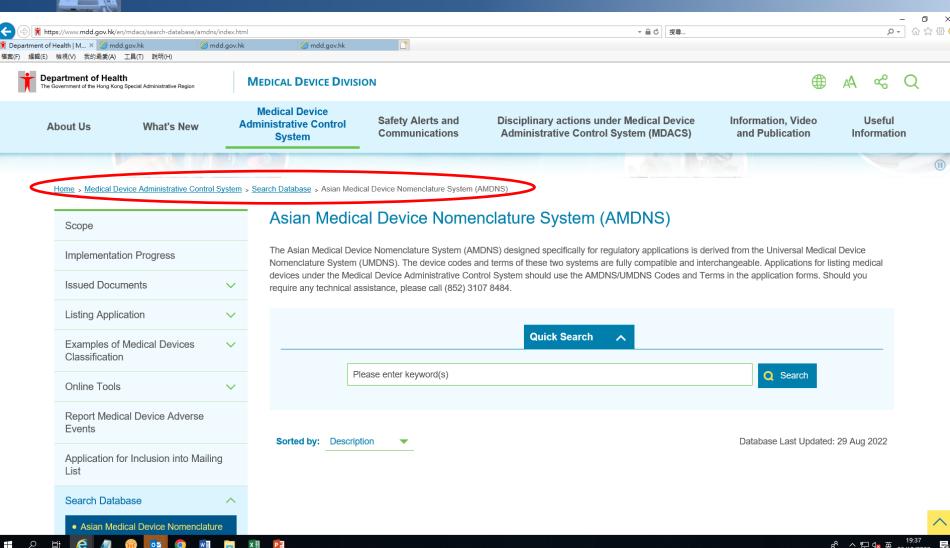




Note	Part C: Particulars of the Device						
		in English	ABC Medica	al			
	Make*	in Chinese	N/A				
G001		in English	VGOOD				
C001	Brand Name*	in Chinese	N/A				
		in English	PMS				
	Model*	in Chinese	N/A				IVDMD (Form: MD102)
C002	□ A single medical device □ A medical device family □ A medical device series □ A medical device series □ A medical device system  2 For a medical device family, medical device series or a medical device system, please provide the additional information required in a format similar to MDS-01. □ Additional information similar to MDS-01 attached					C002	An IVDMD may include reagents, calibrators, control materials, specimer receptacles, software and related instruments or apparatus or other articles Please specify all the component(s) of this IVDMD that apply.  Reagent(s) Control material(s) Calibrator(s) Others (Please specify) In addition, please provide the additional required information of the IVDMD in the following space, if any. Use separate sheets if required.
C003	Description of the device: (Please enter the appropriate AMDNS term. If none of the terms in AMDNS appear appropriate, enter a short description of the device.)  MONITORING SYSTEMS, PHYSIOLOGIC  AMDNS Code:						
	Other Codes (Please enter if known):						
C004	Other common descriptions of the device: PATIENT MONITORING SYSTEM  Please provide this information as far as possible						
			T				

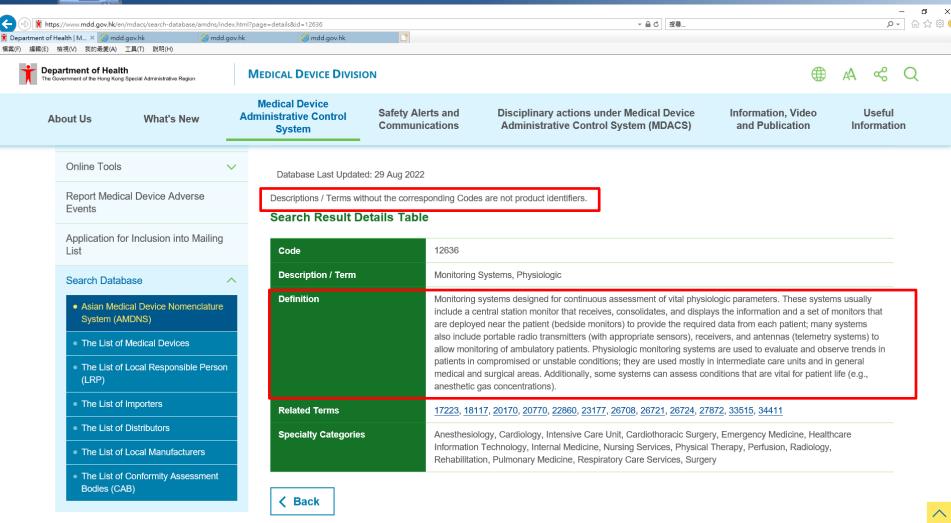












於 시탄 4x 英 03/10/2022





C005	Intended use of the device*	in English	A physiologic monitoring system intended for monioring, recording and alarming of multiple physiological parameters depending on which modules are equipped. It is indicated for use in acute care settings in health care facilities by health care professionals whenever there is a need for monitoring physiological parameters of adult, paediatric or neonatal patients.
		in Chinese	病人監護儀用以監察及記錄病人的多項生理參數 (視乎裝設哪些元件而定),並在適當時發出警報。醫護人員在醫護設施的急症護理環境中,如 需監護病患成年人,兒童或初生嬰兒的生理參數, 版刻使用該監護儀



C006	Accessories and parts covered by the Marketing Approvals and Est Conformity Checklist under Note D001 of Part D. Please provide. (e.g. part number) and description using a format similar to MDS-  Additional information similar to MDS-02 attached				de its i		(C1)			Depa	似生者 irtment of Health
C007	1.		devid No ⊠	incorporates, as an integral part, a medicinal produ on the human body with action ancillary to that of is manufactured from or incorpo- cells/tissues/derivatives is manufactured from or incorpo- cells/tissues/derivatives	he devi rating						
	2.	The □ ⊠	is a	non-active device (please go to section 3) active device intended to control or monitor the performance of devices in Class III, or intended directly to influen		Principles ur	nder Note I	s covered by th	ne Market	m: MD102  ing Approvals ar  ovide its identifier  quired):	nd Essential
				of such devices intended for monitoring of vital physiological parature of variations is such that it could result in it the patient intended for diagnosing in clinical situations who immediate danger intended to administer or exchange energy to or frepotentially hazardous way including ionizing radiatione of the above	C007	location of	is cells/ is cells/ cells/	/tissues/derivative manufactured /tissues/derivative substance(s) from criptions inside t	from or		





	3.	The	device
		×	is a non-invasive device
			□ comes into contact with injured skin (e.g. wound dressings) (please
C007			complete section 4)
			□ Connected to an active medical device in Class II or a higher class
			☐ intended for channelling blood, or storing or channelling other body
			liquids, or for storing organs, parts of organs or body tissues
			☐ intended for modifying the biological or chemical composition of
			blood, other body liquids or other liquids intended for infusion into the
			body
			□ none of the above
			is an invasive device
			☐ invasive with respect to body orifices (other than those surgically
			invasive)
			☐ intended to be connected to an active medical device in Class II or a
			higher class
			☐ intended for use in oral cavity, ear canal or nasal cavity
			☐ intended to supply energy in the form of ionizing radiation
			☐ intended to have biological effect or be wholly or mainly absorbed
			intended to administer medicinal products by means of a delivery
			system and is potentially hazardous
			intended for use in direct contact with the central nervous system or to
			diagnose, monitor or correct a defect of the heart of central circulatory
			system through direct contact
			intended to undergo chemical change in the body
			none of the above
			and is intended for (please check the applicable item only)
			transient use (< 60 mins)
			short-term use (between 60 mins and 30 days)
			long-term use (> 30 days)
			iong term ase (* 50 days)



	4. The device is a wound dressing			Department of Health	
	intended to be used as a mechanical bar				
	for absorption of exudates (e.g. simple wintended to manage the microenvironment)				
	impregnated gauze dressings)				
	intended to be used principally with y dermis and can only heal by secondary				
	ulcerated wounds).	intent	(e.g. dressings for enrollic		
	impregnated with medicinal products (e.	g. medi	cated gauze dressings)		
	Class of the medical device:	<b>-</b>			
	☐ Class II ☐ Class III ☐	Clas			
C008	Reasons for classifying the device as Class II/III/I				
	It is an active device intended for mo parameters, where the nature of variations	_			
	immediate danger to the patient (Rule 10(i))	15 500	in that it could result in		
	Manufacturing Site(s) (Use separate sheet if requi	red):			
C009	(1) 1324N, Derby Road, Arlington, VA 12345-		USA	(C1) ⊠	
	(2) 1000 Butler Road, Plymouth Place, PA 12	486-12	248, USA		N/DN4D /F N4D4 02\
-					IVDMD (Form: MD102)
			Class of the IVDMD:		
			Class B Class C		Class D
		C008			
			Reasons for the classification:		
		C009	Manufacturing site(s) (Use sepai	rate sheet	if required):



C010	History of previous recalls, reportable adverse incidents, banning in other country or post-market surveillance studies  □ No  ⊠ Yes (Please check the appropriate boxes and provide details):  □ Recalls completed or in progress  ⊠ Reportable adverse incidents bearing implications to the device  □ The device banned previously in other countries  □ Proactive post-market surveillance studies	(C:		
C011	Usage  ☐ The device is for single use ☐ The device is supplied as sterile product ☐ Disposal of used device or any part thereof (including any used accessories consumables) requires special precautions. ☐ The device is intended to be used/operated by healthcare professionals only ☐ The device is intended to be used/operated by laypersons ☐ It is intended for self-use	or		
	Repair and Servicing  ☑ The device requires regular servicing/testing/checking/calibration		IVDMD (Form: MD102)	
C012	<ul> <li>Repairs and servicing provided by the LRP or appointed party in Hong Kong</li> <li>□ All repairs and servicing performed in Hong Kong</li> <li>☑ Part of the repairs and servicing performed in Hong Kong</li> <li>☑ Technical support provided by the manufacturer</li> </ul>	C010	History of previous recalls, reportable adverse events, banning in other countries or post-market surveillance studies  No Yes (Please check the appropriate boxes and provide details): Recalls completed or in progress Reportable adverse events bearing implications to the device The device banned previously in other countries Proactive post-market surveillance studies	(C2)
		C011	Usage The IVDMD is for single use The IVDMD is supplied as sterile product Disposal of used device or any part thereof (including any used accessories or consumables) requires special precautions. The device is intended to be used/operated by healthcare professionals only The device is intended to be used/operated by laypersons It is intended for self-use	
-	We Build A Healthy Hong Kong And Aspire To Be Ar	C012	Repair & Servicing  The IVDMD requires regular servicing/testing/checking/calibration  Repairs and servicing provided by the LRP or appointed party in Hong Kong  All repairs and servicing performed in Hong Kong  Part of the repairs and servicing performed in Hong Kong  Technical support provided by the manufacturer , please specify:	





	Lab	elling	Requirements				
	Instructions for use are available (Note: <u>Devices intended for self-use by consumers must be accompanied by instructions for use written in both English and Chinese):</u>						
	☑ in English ☐ in Chinese						
	$\boxtimes$	A set	of copies of device labelling is enclosed				
	$\boxtimes$	Electi	conic labelling is available: <a href="https://www.abcmedical.com/vgood">https://www.abcmedical.com/vgood</a>				
C013	$\boxtimes$	Samp	le of Special Listing Information is enclosed	(C3)			
	(1) (2) (3) (4)	Indica Contr <u>manua</u> Clean <u>manua</u> User I	ing, disinfection and/or sterilization procedures: <u>Pages 45 of the operator's</u>				
C014	The	devic	Requirements e is subject to provisions under the following ordinances and a copy of the icence(s) is/are enclosed:  Radiation Ordinance (Cap. 303)	(C4)			
		$\boxtimes$	Pharmacy and Poisons Ordinance (Cap. 138)				
		$\times$	Antibiotics Ordinance (Cap. 137)				
		×	Dangerous Drugs Ordinance (Cap. 134)				





C013: Special Listing Information (See GN-01, sec. 4.4.13)

Special Listing Information Includes: **Listing Number** HKMD No. Name of LRP Address of LRP Phone Contact No./Fax No. of LRP

The Special Listing Information shall be provided on:

- (1) the outer packaging of the medical device, and/or
- (2) a document in which the Special Listing Information is printed, such as delivery note



C015	Conformity Assessment  ☐ MDACS Conformity Assessment Certificate issued by one of the Conformity Assessment Bodies recognized by MDD  MDACS Conformity Assessment Body number:	(	C5)	衞生 Department	
C016	Safety and Risk Analysis International or national safety standards with which the device complies:  (1) IEC 60601-1:2005; (2) IEC 60601-1-2:2014; (3) IEC60601-1-8:2006;  (4) IEC 60601-2-49:2011   ☐ Risk analysis conducted: report or summary is enclosed  ☐ Type test performed: report or test certificate is enclosed	1 1	C6) ⊠		
	Clinical Evaluation  ☐ Clinical investigation report of the device is enclosed ☐ Demonstration of equivalence to another device (equivalent device) where			IVDMD (Form: MD102)	
C017	safety and efficacy of which are well established:  Clinical investigation report of the equivalent device and a report of demonstration of equivalence are enclosed  Report demonstrating full equivalence to a well established product is enclosed	C015	Verification during IVDMD batch release (for Class D IVDMD only)  Batch Verification by the Notified Body as the IVDMD is included in A List A of European Council Directive 98/79/EC  Others, please provide details		
		C016		formity Assessment  MDACS Conformity Assessment Certificate issued by Conformity Assessment Bodies recognized by MDD.  MDACS Conformity Assessment Body number:	(C6)
		C017	Spec	ormance and Risk Analysis cifications, international or national standards with which the device complies:  Risk analysis conducted: report or summary is enclosed.  Type test performed: report or test certificate is enclosed	(C7)
	We Build A Healthy Hong Kong And Aspire To Be An I	C018		Performance Evaluation  Performance evaluation report of the IVDMD is enclosed  Demonstration of equivalence to another IVDMD (equivalent IVDMD) or a published method of diagnosis where safety and efficacy of which are well established:  Performance evaluation report of the equivalent IVDMD or a published method of diagnosis and a report of demonstration of equivalence are enclosed	(C8)
	We build A neutility noting Kong And Aspire to be An i		L	Report demonstrating full equivalence to a well established product is	

MDD (All right)

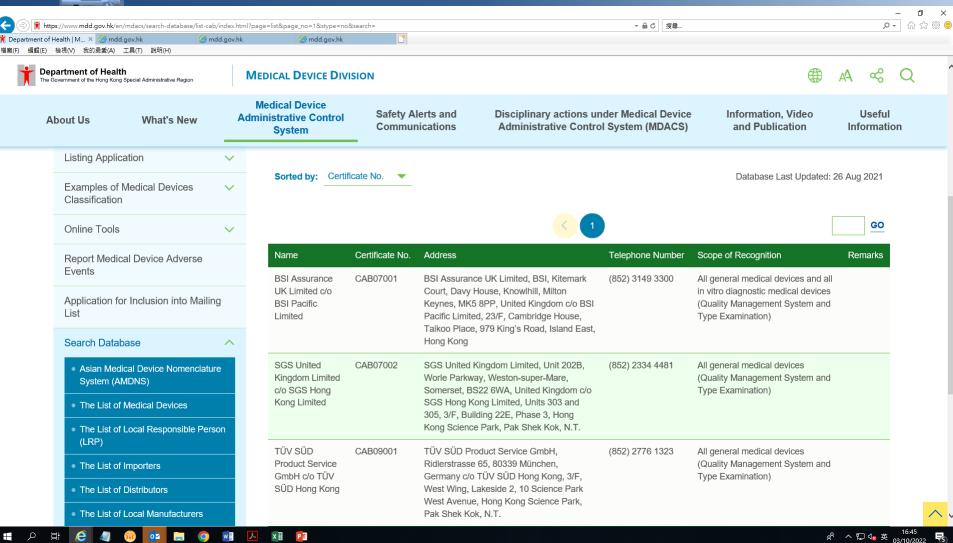




- C015: Conformity Assessment Certificate (Appendix C5)
  - □ Conformity Assessment Body (CAB) means a body recognized by the MDD to engage in the performance of procedures for determining whether the device fulfills the relevant MDACS requirements
  - ☐ Recognized CABs:
    - ✓ BSI Assurance UK Limited (c/o BSI Pacific Limited)
    - ✓ SGS United Kingdom Limited (c/o SGS Hong Kong Limited)
    - ✓ TÜV SÜD Product Service GmbH (c/o TÜV SÜD Hong Kong)



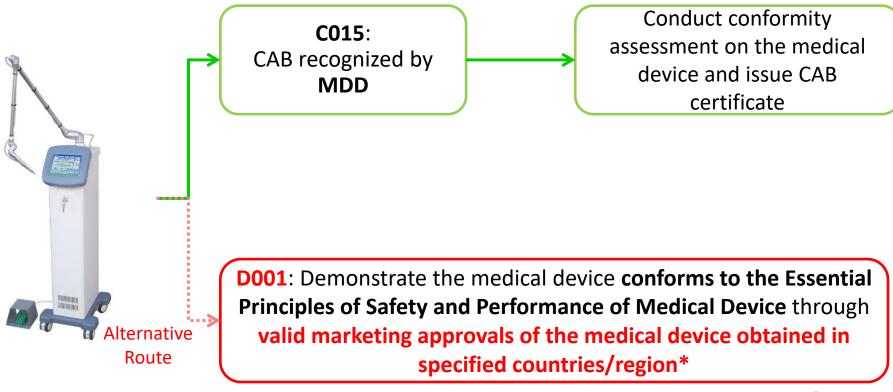








#### **Conformity Assessment Routes**



\*China, Australia, Canada, European Union, Japan, United States of America and/or Korea (trial scheme)



# Part D: Marketing Approvals & Essential Principles



Note	Part D: Marketing Approvals and Essential Principles	Encl.
D001	Marketing Approvals in Mainland China and/or Foreign Countries  ✓ Approval(s) obtained for the medical device (with same make and model) to be placed on the market of the following countries:  ✓ Mainland China (National Medical Products Administration)  — Australia (The Therapeutic Goods Administration)  — Canada (Health Canada)  ✓ Member countries of European Union that have implemented relevant EU directives or regulations and a copy of the EC Declaration of Conformity is enclosed  — Japan (Ministry of Health, Labour and Welfare)  — Korea (Ministry of Food and Drug Safety)  — United States of America (U.S. Food and Drug Administration)  Essential Principles  O Earliest approval obtained on or before 31 December 2004  O Earliest approval obtained on or after 1 January 2005  ✓ Essential Principles Conformity Checklist MD-CCL is enclosed; OR  — Essential Requirements Checklist / General Safety and Performance Requirements Checklist in accordance with relevant EU directives or regulations and Essential Principles Declaration of Conformity are enclosed	(D1)



## Part D: Marketing Approvals



#### **Marketing approvals (GMDs and IVDMDs)**

#### Starting from 1st January 2024,

✓ MDD accepts marketing approvals in Mainland China, South Korea and/or other five Global Harmonization Task Force (GHTF) founding member's countries, including Australia, Canada, member countries of European Union, Japan and United States of America.

#### Starting from 2<sup>nd</sup> April 2024:

✓ MDD accepts the marketing approval in Singapore.



## Marketing Approvals



Countries	Marketing Approvals
China	Medical Device Registration Certificate
Australia	Australia Therapeutic Goods Administration (TGA) ARTG Certificate
Canada	Health Canada (HC) Medical Device Licence
Japan	Pre-market Certification (Ninsho) from Registered Certification Body (RCB) Pre-market Approval (Shonin) from Ministry of Health, Labour and Welfare (MHLW)
USA	Premarket Notification [510(k) clearance] Premarket Approval (PMA)
EU	<ul> <li>EC/EU Certificates:</li> <li>Directive 93/42/EEC (MDD)</li> <li>Directive 90/385/EEC (AIMD)</li> <li>Regulation (EU) 2017/745 (MDR)</li> </ul>
Korea	•Medical Equipment Import Permit or Certificate of Free Sales
Singapore	•Health Sciences Authority (HSA) (SINGAPORE MEDICAL DEVICE REGISTER (SMDR))



# Part D: Marketing Approvals & Essential Principles



#### ■ GMD:

- Marketing Approvals (Appendix D1)-Conformity to the Essential Principles
  - ☐ If recognized marketing approvals were obtained on or after 1st January, 2005, then the applicant has to provide:
    - Essential Principles Conformity Checklist (MD-CCL); or
    - ➤ (i) Essential Requirements Checklist prepared according to the European Medical Device Directives or General Safety and Performance Requirements (GSPR) Checklist prepared according to the European Medical Device Regulation and
    - (ii) the Hong Kong Essential Principles Declaration of Conformity (GN-02, Appendix I)

#### **IVDMD:**

➤ Marketing Approvals (Appendix D1)-Conformity to the Essential Principles

Appendix I)

- ☐ If the device has obtained recognized marketing approvals on or after 1st

  January, 2005, then the applicant has to provide:
  - ➤ Essential Principles Conformity
    Checklist for In Vitro Diagnostic
    Medical Devices (MDIVD-CCL); or
    ➤ (i) Essential Requirements Checklist
    prepared for the European IVD
    Medical Device Directive or General
    Safety and Performance Requirements
    (GSPR) Checklist prepared for the
    European IVD Medical Devices
    Regulation, and
    (ii) HK MDACS's Essential Principles
    Declaration of Conformity (GN-06,



## Essential Principles Conformity Checklist (MD-CCL)



Appendix 2



#### Medical Device Control Office Department of Health

#### Medical Device Administrative Control System Essential Principles Conformity Checklist

Make: ABC Medical

Brand Name and Model: VGOOD PMS-123

Clause	Essential Principle	Applicable	Method of Conformity	Identity of Specific Documents
General	Requirements			
1.	Medical devices should be designed and manufactured in such a way that, when used under the conditions and for the purposes intended and, where applicable, by virtue of the technical knowledge, experience, education or training of intended users, they will not compromise the clinical condition or the safety of patients, or the safety and health of users or, where applicable, other persons, provided that any risks which may be associated with their use constitute acceptable risks when weighed against the benefits to the patient and are compatible with a high level of protection of health and safety.	Yes	manufactured under a full quality management system in accordance with ISO 13485 and presently certified  2. The patient monitor is tested to comply with IEC 60601-1, IEC 60601-1-2, IEC 60601-1-8 and IEC 60601-2-49 standards.  3. Risk analysis has been performed in accordance with ISO 14971. It shows that any risks which may be associated with the devices are acceptable when weighed against the benefits to the patient and are compatible with a high level of protection of health and safety.	ISO 13485 Certificate No. 012345 Type Test Certificate No. 123456 to show compliance with ISO IEC 60601-1 standard Type Test Certificate No. 23456 to show compliance with IEC 60601-1-2 standard Type Test Certificate No. 34567 to show compliance with IEC 60601-1-8 standard Type Test Certificate No. 45678 to show compliance with IEC 60601-2-49 standard Risk Analysis Report RAR-001



## Essential Principles Conformity Checklist (MD-CCL)



I confirm that I have neither amended the wording in this form, nor otherwise altered the form in any material manner, apart from filling in the blanks.
I declare that the information provided in this form is accurate and correct and the device conforms to all the applicable requirements stipulated above.
Signature:



## Essential Principles Declaration of Conformity (GN-02 / GN-06, Appendix I)



**GMD**:

GN-02:2024(E)

<u>IVDMD:</u>

GN-06:2024(E)

Appendix I

11. Appendix I

<Name of Manufacturer/Local Responsible Person>

<Address of Manufacturer/Local Responsible Person>

<Date>

Medical Device Division, Department of Health. Room 604, 6/F, 14 Taikoo Wan Road, Taikoo Shing, Hong Kong

Dear Sirs

Product: <Make> <Brand Name and Model(s)>

<Pre><Pre>coduct Description>

Manufactured by <Manufacturer>

<Address of Manufacturer>

We declare that the captioned product fully complies with all the relevant clauses stipulated under the Essential Principles of Safety and Performance of

Medical Devices as required under the Medical Device Administrative Control System. We undertake to provide the necessary evidence to demonstrate the compliance within two weeks upon request.

Yours faithfully

<Signature>

<Name and Title>

<Company Name>

<Name of Manufacturer/Local Responsible Person>

<Address of Manufacturer/Local Responsible Person>

<Date>

Medical Device Division, Department of Health. Room 604, 6/F, 14 Taikoo Wan Road, Taikoo Shing, Hong Kong

Dear Sirs

Product: <Make> <Brand Name and Model(s)>

<Product Description>

Manufactured by <Manufacturer>

<Address of Manufacturer>

We declare that the captioned product fully complies with all the relevant clauses stipulated under the Essential Principles of Safety and Performance of In Vitro Diagnostic Medical Devices as required under the Medical Device Administrative Control System. We undertake to provide the necessary evidence to demonstrate the compliance within two weeks upon request.

Yours faithfully

<Signature>

<Name and Title>

<Company Name>



# Supplementary Information Sheet for Medical Devices Procured by the Hospital Authority (MD111)



- ✓ Applicable to listing application containing medical device(s) procured by the Hospital Authority in the past twelve months
- ✓ The applicant should include the duly completed Supplementary Information Sheet along with the relevant listing application forms and required documents
- ✓ Not applicable to change application and renewal application
- ✓ The Supplementary Information Sheet need not be submitted if there is no relevant information on medical device(s) being procured by the Hospital Authority



# Supplementary Information Sheet for Medical Devices Procured by the Hospital Authority (MD111)



| MEDICAL DEVICE DIVISION   | Q | =     |
|---|---|-------|
| Home > Medical Device Administrative Control System > Listing Application > Medical Device Listing Application  |   |       |
| Medical Device Listing Application  |   |       |
| (Note: The Medical Device Control Office has been renamed as the Medical Device Division with effect from<br>Please refer to <u>Contact Us page</u> for updates in contact information and contact our office for enquiry, if nec |   | 2019. |
| Application for Listing of General Medical Device   |   |       |
| Application Form  |   |       |
| ▶ Application for the Listing of Class II/III/IV General Medical Devices (MD101)  |   |       |
| ► Essential Principles Conformity Checklist (MD-CCL)  |   |       |
| <ul> <li>Supplementary Information Sheet for Medical Devices Procured by the Hospital Authority (HA)<br/>(MD111)</li> </ul>   |   |       |
| Guidance Notes  |   |       |
| ► [GN-02] Guidance Notes for Listing Class II, III & IV General Medical Devices   |   |       |
| Technical References  |   |       |
| ► [TR-003] Classification of General Medical Devices  |   |       |
| FIR-004] Essential Principles of Safety and Performance of Medical Devices  |   |       |
| F [TR-005] Additional Medical Device Labelling Requirements   |   |       |
| Code of Practice  |   |       |
| ► [COP-01] Code of Practice for Local Responsible Persons   |   |       |
|   |   |       |
| Application for Listing of In-Vitro Diagnostic Medical Device   |   |       |
| Application Form  |   |       |
| ► Application for the Listing of In Vitro Diagnostic Medical Devices (IVDMD) (MD102)  |   |       |
| Essential Principles Conformity Checklist for In Vitro Diagnostic Medical Devices (MDIVD-CCL)   |   |       |
| <ul> <li>Supplementary Information Sheet for Medical Devices Procured by the Hospital Authority (HA)<br/>(MD111)</li> </ul>   |   | 싦     |



# Supplementary Information Sheet for Medical Devices Procured by the Hospital Authority (MD111)



Home > Useful Information > Forms Forms Frequently Asked Questions (Note: The Medical Device Control Office has been renamed as the Medical Device Division with effect from 1 October 2019. Please refer to Contact Us Issued Documents under Medical page for updates in contact information and contact our office for enquiry, if necessary.) Device Administrative Control System (MDACS) Forms are available in pdf and/or Word formats: Forms Application for Inclusion on the List of Importers/ Distributors (MD-IP+D) Useful Sites ▶ Application for Recognition (or Change of Scope of Recognition) Under the Conformity Assessment Body Recognition Scheme of the MDACS (CAB-AA) ▶ Application for the Listing of In Vitro Diagnostic Medical Devices (IVDMD) (MD102) Application for the Listing of Local Manufacturers (LM) ▶ Application for the Listing of Class II/III/IV General Medical Devices (MD101) ▶ Application Form for Certificate to National Medical Products Administration ► Change Application Form for Listed Medical Devices (MD105) ► Essential Principles Conformity Checklist (MD-CCL) Essential Principles Conformity Checklist for In Vitro Diagnostic Medical Devices (MDIVD-CCL) ▶ Medical Device Adverse Event Report Form - for Local Responsible Persons ▶ Medical Device Adverse Event Report Form - for Medical Device Users

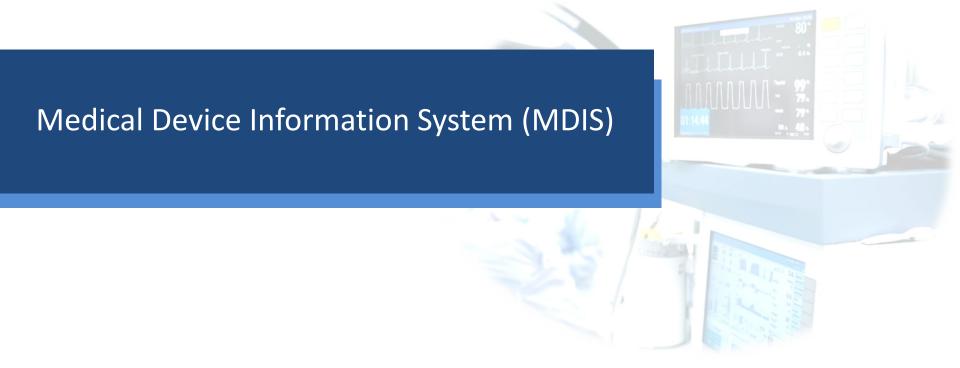
► Post-Market Surveillance Report Form (MD108)

Renewal Form for Listed Medical Devices

▶ Renewal / Change Form for Listed Local Manufacturers

▶ Renewal and Change Application Form for Listed Importers/Distributors (MD203)

► Supplementary Information Sheet for Medical Devices Procured by the Hospital Authority (HA)(MD111)





- 衞生署
- Medical Device Information System (MDIS) offers a one-stop e-service for the industry to submit online applications for listing of medical devices (MDs) and traders under the Medical Device Administrative Control System (MDACS), as well as to report safety alerts and adverse events related to MDs.)
- Launched on 2 April 2024 (https://mdis.mdd.gov.hk/)





## Two levels of accounts: Trader User & Individual User

| Account Type           | Trader User (ETU)   | Individual User (EIU)  |
|------------------------|---|--|
| Pre-requisite          | Valid BR certificate  | Valid Trader User Account  |
| Roles and<br>Functions | <ul> <li>Maintain Individual User         Accounts     </li> <li>Oversee pre-market         applications and post-market cases of all         Individual Users     </li> <li>Perform reassignment of         applications / cases in case         of staff turnover     </li> </ul> | <ul> <li>Perform e-submission of pre-market applications and e-reporting of post-market cases</li> <li>As direct contact during application / case processing stage</li> </ul> |



衞生署 Department of Health

 Key dates of rollout of e-services of MDIS and phase-out date of paper-based submissions (please refer to MDD website announcement)

| Launch date        | E-Service   | Phase-out date of paper-based submissions |
|--------------------|---|---|
| 2 April 2024       | Account Registration  |   |
| 15 April<br>2024   | <ul> <li>Application for the Listing of Class II/III/IV General Medical Devices (MD101)</li> <li>Application for the Listing of In Vitro Diagnostic Medical Devices (IVDMD) (MD102)</li> <li>Application for Inclusion on the List of Importers/Distributors (MD-IP+D)</li> <li>Application for the Listing of Local Manufacturers (LM)</li> </ul>  | 17 June 2024                              |
| 15 July 2024       | <ul> <li>Change Application for Listed Medical Devices (MD105)</li> <li>Takeover Application for Listed Medical Devices (MD110)</li> <li>Renewal Application for Listed Medical Devices (MD-Renewal)</li> <li>Renewal and Change Application for Listed Importers/Distributors (MD203)</li> <li>Renewal and Change Application for Listed Local Manufacturers (MD204)</li> <li>Medical Device Adverse Event Report Form – for Medical Device Users (AIR-USER)</li> <li>Medical Device Adverse Event Report Form – for Local Responsible Persons (AIR-LRP)</li> <li>Medical Device Safety Alert Report Form</li> </ul> | 16 September<br>2024                      |
| 14 October<br>2024 | <ul> <li>Application for recognition under the Conformity Assessment Body (CAB) Recognition<br/>Scheme (CAB-AA)</li> <li>Application for certification to National Medical Products Administration (NMPA) (MD107)</li> </ul>  | 14 October 2024                           |





## Training materials on MDIS in MDD Website

<u>Home</u> > <u>Information, Video and Publication</u> > Traders

General Public

Thematic Pages

Traders

Briefing Seminar

Healthcare Professionals

Video

#### **Traders**

(Note: The Medical Device Control Office has been renamed as the Medical Device Division with effect from 1 October 2019. Please refer to <u>Contact Us page</u> for updates in contact information and contact our office for enquiry, if necessary.)

#### **Briefing Seminar**

▶ Briefing Seminar on the Listing Application of Medical Devices under Medical Device Administrative Control System (MDACS)

#### Reference Materials for Briefing Seminar

- ► Introduction of Medical Device Administrative Control System (MDACS) (Chinese)
- ► Introduction of Medical Device Administrative Control System (MDACS) (English)
- ▶ Briefing for Guidance Notes on Changes for Listed Medical Devices (Chinese) (Chinese) (For reference only)
- ▶ Briefing for Guidance Notes on Changes for Listed Medical Devices (English) (For reference only)
- ▶ Briefing for Technical References on Software Medical Devices and Cybersecurity and Artificial Intelligence Medical Devices (AI-MD) (in Chinese only)

#### Training Materials on Medical Device Information System (MDIS)

- ▶ Part I: Account Registration
- ► Part II: Application for Listing



衛生署 Department of<sup>1</sup>¶ealth



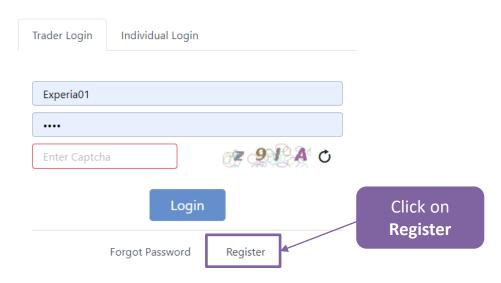
## MDIS Trader Account Registration





#### **MEDICAL DEVICE DIVISION**

#### Medical Device Information System

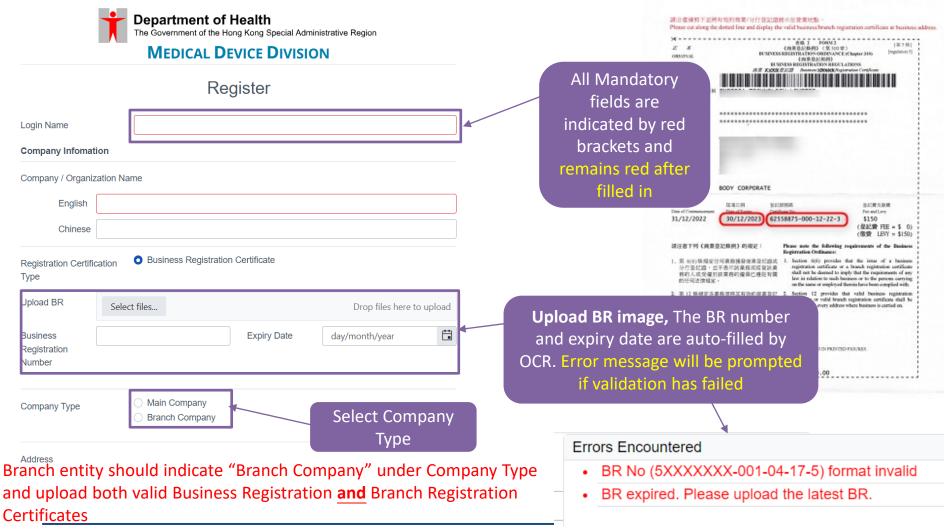


Tip: This web application is best viewed in landscape mode.



## MDIS Trader Account Registration







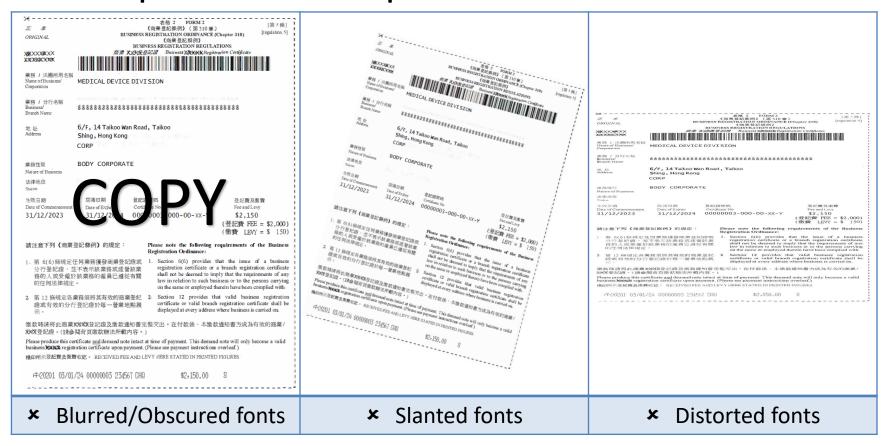


- Requirements on format of Business Registration (BR) Certificates
  - File size within 3MB
  - Document size within A4
  - Content should be clear and legible



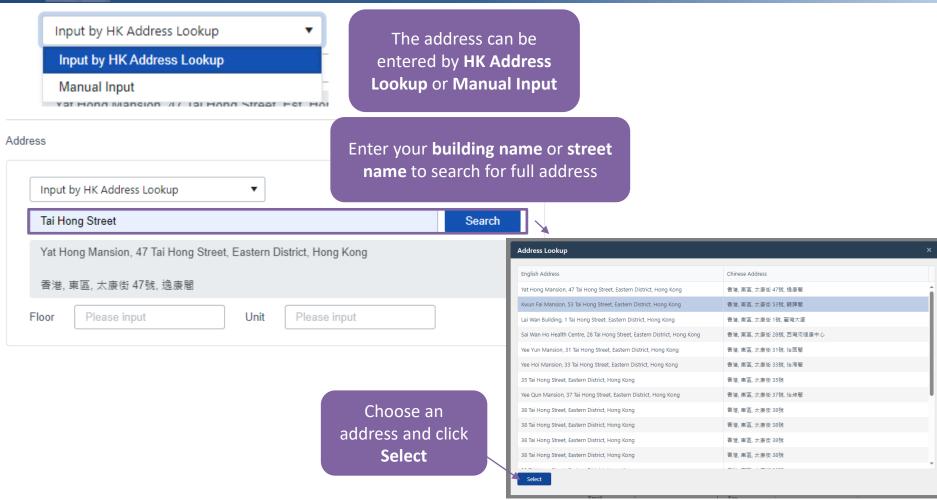


### Examples of unacceptable BR Certificates













| Address           |                                 |           |         |                                 |
|-------------------|---------------------------------|-----------|---------|---------------------------------|
| Input by HI       | K Address Lookup ▼              | Search    |         |                                 |
|                   |                                 |           |         |                                 |
| Floor             | ease input Unit                 | Please    | input   |                                 |
| Contact Informati | on of Management Representative |           |         | Fill in mandatory information   |
|                   |                                 |           |         | with a red bracket, and click   |
| English Name      | Given Name                      |           | Surname | Submit to complete              |
| Chinese Name      | Given Name                      |           | Surname | registration.                   |
| Post Title        |                                 | Designati | on      | Confirmation email will         |
| Title             | ▼                               |           |         |                                 |
|                   |                                 |           |         | be sent to the registered email |
|                   |                                 |           |         | address with title "Your        |
| Email             |                                 | Fax       |         | Trader User account in MDIS     |
| Contact           |                                 | Mobile    |         | has been created"               |
| Telephone for     |                                 | Telephon  | e for   |                                 |
| Public            |                                 | Urgent Us | se      |                                 |
| Enquiries         |                                 | (24 hours | )       |                                 |
| URL               |                                 |           |         |                                 |
|                   | Submit                          | Cancel    | ]       |                                 |



醫療儀器科

## MDIS Trader Account Registration



- The registrant will receive an email, and can proceed to completing the registration of their user account by clicking on the link embedded. The link will expire after 15 minutes.
- Please be reminded to apply <u>strong password</u> combining special character, uppercase letter and numbers. The password should be updated every 3 months.

| (This email is sent automatically by the computer system. Please do r電子郵件。)                          | ot reply to this email. 此乃電腦系統自動發出的通知,請勿回覆此  |
|--|--|
| Dear Patrick Ma,   |  |
| You have just created a new Trader User Account in the Medical Dyour password for login to the MDIS. | evice Information System (MDIS)! Please click the below link to setup  |
| cxMjMxMDI2NywiaXNzIjoiaGsuZ292LmRoIiwic3ViIjoiYjY1N2V  | IINilsInR5cCl6lkpXVCJ9.eyJleHAiOjE3MTIzOTY2NjcsImlhdCl6MT<br>JyYWltZjNhMC00ZGI4LTgwYTktZDA2OTI1NDgzNjMwliwidXNlckl<br>KNlclR5cGUiOiJUliwidXBkYXRIVGltZSI6MTcxMjMxMDI2NzAwM |
| Please reach out to our dedicated MDIS technical support team at 3                                   | 702.5356 or email at mdis_support@nexify.com.hk whenever necessary   |
|  | 102 5550 of cinda at mas_support@ican,com.mc whenever necessary.   |
| Medical Device Division  | oz 2330 di cina ai mais_sapportagnosas).com.int «menerei necessas).  |
| Medical Device Division<br>數:  | oz 3330 di cinali di mais_supportagnosai).com.int «menerei necessai).  |
|  |  |

如有需要協助,請致電3702 5356或發送電子郵件至mdis support@nexify.com.hk 與我們的技術支援團隊聯繫

Reset

Password must contains:

• Minimum of 8 characters

• Maximum of 15 characters

• At least one digit

• At least one special characte

After inputting the Login

Name, New Password

and Confirm Password,

click Reset to proceed.

Medical Device Information System

Reset Password



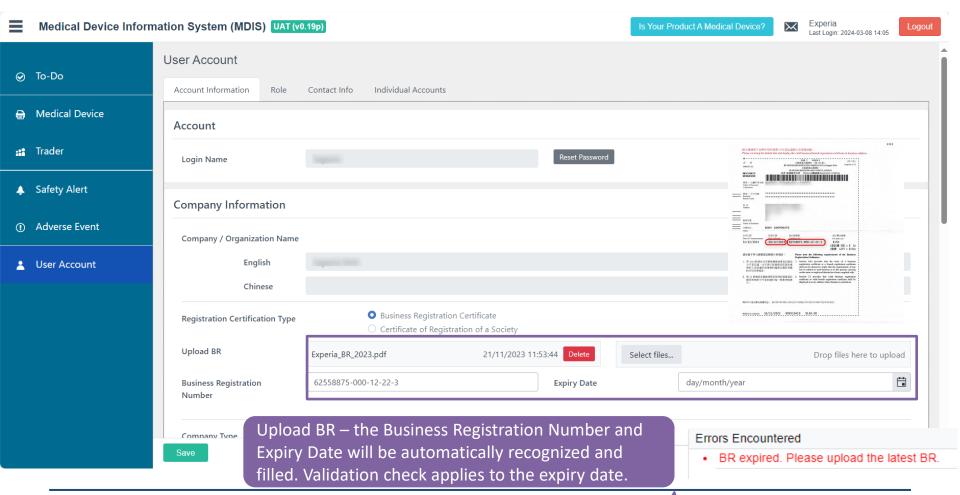


| To-Do          | User Account                      |  |  | e, Contact Info ar |                           |
|----------------|-----------------------------------|--|--|--------------------|---------------------------|
| Medical Device | Account Information Role  Account | Contact Info Individual Account          | Individual Ac                                | counts under the   | ! Trader                  |
| Trader         | Login Name                        |  | Reset Password                               |                    |                           |
| Safety Alert   | Company Information               |  |  |                    |                           |
| Adverse Event  | Company / Organization Name       |  |  |                    |                           |
| User Account   | English<br>Chinese                | -  |  |                    |                           |
|                | Registration Certification Type   | Business Registra     Certificate of Reg | ation Certificate<br>pistration of a Society |                    |                           |
|                | Upload BR                         | Experia_BR_2023.pdf                      | 21/11/2023 11:53:44 Delete                   | Select files       | Drop files here to upload |
|                | Business Registration<br>Number   | 62558875-000-12-22-3                     | Expiry Date                                  | day/month/year     |                           |
|                | Company Type                      | Main Company                             |  |                    |                           |





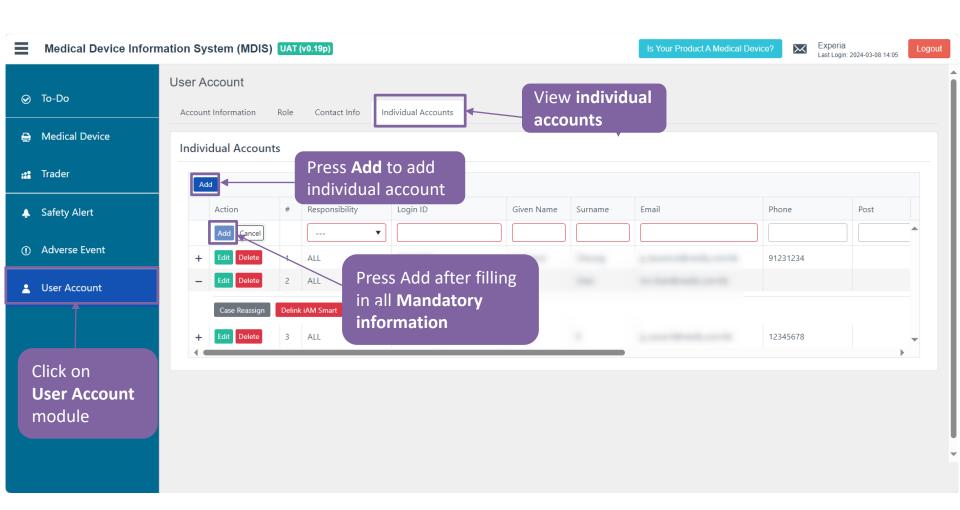
Regularly upload renewed BR certificates to maintain account operation





# MDIS Individual Account Registration







# MDIS Individual Account Registration



- The added individual user will receive an email, and can proceed to completing the registration of their individual user account by clicking on the link embedded. The link will expire after 15 minutes.
- Please be reminded to apply strong password combining special character, uppercase letter and numbers. The password should be updated every 3 months.

| [MDIS] Please setup your password for lo  | ogin to the Medical Device Information System   | Medical Device In  | formation System                                |
|---|---|--|---|
| То •  | © ← Reply ← Reply All → Forward   | Reset Pa   | assword   |
| (This email is sent automatically by the computer 動發出的通知,請勿回覆此電子郵件。)                          | system. Please do not reply to this email. 此乃電腦系統自  | Login Name  New Password   |   |
| Dear (Login ID: ),  |   | Confirm Password   |   |
|   | ual User Account for you in the Medical Device e below link to setup your password for login to | Res  | set   |
|   | leHAiOjE3MTI5OTk0MzMsImlhdCl6MTcxMjkxMzAzMywiaXN;   | Password must contains:  • Minimum of 8 characters   |   |
| Please reach out to our dedicated MDIS technical mdis_support@nexify.com.hk whenever necessar | • •   | <ul><li>Maximum of 15 characters</li><li>At least one digit</li><li>At least one special character</li></ul> | After inputting the Login<br>Name, New Password |
| Medical Device Division   | • • • • • • • • • • • • • • • • • • •   |  | and Confirm Password,                           |



衛生署 Department of 刊ealth



# Preparation of Application Documents in MDIS



- Requirements, application procedures, guidance for completing the application form and information required for application for listing of MDs, you may refer to:
  - the Guidance Notes for Listing Class II/III/IV Medical Devices (GN-02)
  - the Guidance Notes for Listing Class B/C/D In Vitro Diagnostic Medical Device (GN-06)
- Application Forms:
  - MD101 (GMD) / MD102 (IVDMD)
  - Part A: Particulars of Manufacturer
  - ☐ Part B: Particulars of Local Responsible Person
  - ☐ Part C: Particulars of the Device
  - ☐ Part D: Marketing Approvals and Essential Principles



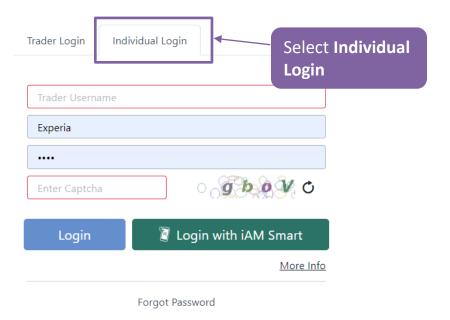
# Preparation of Application Documents in MDIS



### Login MDIS as Individual User



#### Medical Device Information System



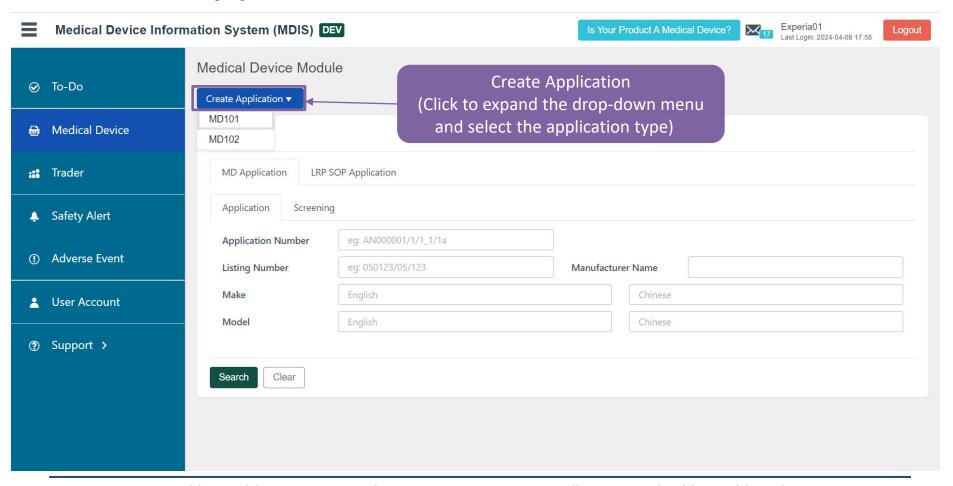
Tip: This web application is best viewed in landscape mode.



# Preparation of Application Documents in MDIS



### Create Application in Medical Device Module





### Part A: Particulars of Manufacturer



|       |                    |         |  | eting approv  |   |  | •  |
|-------|--------------------|---------|--|---------------|---|--|----|
| 001 * | Manufacturer's Nar | me#     |  |               |   |  |    |
|       | in English         |         |  |               |   |  |    |
|       | in Chinese         |         |  |               |   |  |    |
|       | Address of Head Of | ffice # |  |               |   |  |    |
|       | in English         |         |  |               |   |  |    |
|       |                    |         |  |               |   |  | // |
|       | in Chinese         |         |  |               |   |  |    |
|       |                    |         |  |               |   |  |    |
|       | Post Code          |         |  | Country/Regio | n |  |    |
|       | rost code          |         |  | , ,           | Į |  |    |
|       | Contact Person     |         |  | Telephone     | ſ |  |    |



### Part A: Particulars of Manufacturer



| A002   | Registered place of business in Hong Kong (If applicable)  | Input registered place of business if applicable |                                |                           |
|--------|--|--|--------------------------------|---------------------------|
|        | Business Registration<br>Number  | Expiry Date                                      | DD/MM/YYYY                     |                           |
|        | Uploaded Files   | Upload   |                                |                           |
|        | No file(s)   | Select files                                     |                                | Drop files here to upload |
|        | Contact Person   | Telephone  |                                |                           |
|        | Fax  | Email  |                                |                           |
| A003 * | Established Quality Management System  Full quality management system covering device design, pro Partial quality management system covering processes  please specify  Standards with which the system complies  ISO13485  YY/T 0287 (or Medical Device Production Permit)  Korean Good Manufacturing Practices |  |                                |                           |
|        | System certified by  | Certificate Expiry Date                          | DD/MM/YYYY                     | ä                         |
|        | Uploaded Files   | Upload   |                                |                           |
|        | No file(s)   | Select files                                     |                                | Drop files here to upload |
|        |  |  |                                |                           |
| A004 * | Has the manufacturer designated any Local Responsible Person incorporated in Hong Kong or a natural or legal person with a r  Yes No, manufacturer itself acts as the LRP  |  | iness in Hong Kong, it must de | signate a legal person    |



#### Part A: Particulars of Manufacturer



Manufacturer's QualityManagement System

ISO 13485 Certificate

(Enclosure A2)







| articulars of | f Local Responsible Person (LRP)  | Name and Business Re   |             | RP sho       | uld be align     | with the  | information on             |
|---------------|---|------------------------|-------------|--------------|------------------|-----------|----------------------------|
|               |   |                        |             |              |                  |           |                            |
| B001 *        | LRP's Name #  |                        |             |              |                  |           |                            |
|               | Dummy Company for MDD System Checking (change)  |                        |             |              |                  |           |                            |
|               | 醫療儀器科的系統檢查虛擬公司 (change)   |                        |             |              |                  |           |                            |
|               | Address in Hong Kong (Please give the registered place  | of business, if any) # |             |              |                  |           |                            |
|               | Cityplaza 3, 14 Taikoo Wan Road, Est, Hong Kong   |                        |             |              |                  |           |                            |
|               | 太古灣道 14號, 太古城中心第3期  |                        |             |              |                  |           |                            |
|               | Floor 6   |                        | Unit 4      |              |                  |           |                            |
|               | 11001   |                        | Offic 4     |              |                  |           |                            |
|               | <ul> <li>Copy of business registration certificate is enclosed</li> <li>Not applicable</li> <li>Uploaded Files</li> </ul> |                        |             | Upload       |                  |           |                            |
|               | No file(s)  |                        |             | Select files |                  |           | Drop files here to upload  |
|               | No me(a)  |                        |             | Select files |                  |           | Drop files fiere to upload |
|               | Business Registration Number 00000000-000   | -00-00-1               |             | Expiry Date  | 28,              | /02/2025  | ä                          |
|               |   |                        |             |              |                  |           |                            |
|               | Contact Telephone for Public Enquiries # 0  |                        |             |              |                  |           |                            |
|               | Mobile Telephone for Urgent Use (24 hours) 0  |                        |             |              |                  |           |                            |
|               | # Responsibility Contact Person   | Post                   | Email       |              | Mobile Phone No. | Telephone | Fax                        |
|               | 1 ALL Health Check  |                        | csa3_mdd@dh | .gov.hk      |                  |           | A .                        |
|               |   |                        |             |              |                  |           |                            |





| f Local Responsible Person (LRI  |                        | Business Reg          |                   | onoura k |                  |           |     |
|--|------------------------|-----------------------|-------------------|----------|------------------|-----------|-----|
| LRP's Name #   |                        |                       |                   |          |                  |           |     |
| Address in Hong Kong (Please give  | the registered place o | f business, if any) # |                   |          |                  |           |     |
| Address Format Input by HK A   | ldress Lookup          |                       | ▼ Search          |          |                  |           |     |
| Floor please input  Business Registration  Copy of business registration of Not applicable | rtificate is enclosed  |                       | Unit please input |          |                  |           |     |
| Contact Telephone for Public Enqu<br>Mobile Telephone for Urgent Use                       |                        |                       |                   |          |                  |           |     |
| Add  |                        |                       |                   |          |                  |           |     |
|  |                        |                       |                   |          |                  |           |     |
| Action #   | Responsibility         | Contact Person        | Post              | Email    | Mobile Phone No. | Telephone | Fax |





Valid Business Registration Certificate of LRP

(Enclosure B1)

**Payment record** 







| B002 * | Date designated as LRP by the manufacturer     | DD/MM/YYYY |              |                           |
|--------|--|------------|--------------|---------------------------|
|        | Manufacturer's designation letter              |            | Halaad       |                           |
|        | Uploaded Files                                 |            | Upload       |                           |
|        | No file(s)                                     |            | Select files | Drop files here to upload |
| B003   | Established Quality Management System  ISO9001 |            |              |                           |
|        | ☐ ISO9001<br>☐ ISO13485                        |            |              |                           |
|        | None   |            |              |                           |
|        | Uploaded Files                                 |            | Upload       |                           |
|        | No file(s)                                     |            | Select files | Drop files here to upload |





<Name of manufacturer>
<Address of manufacturer>

#### Designation Letter

(Enclosure B2)

(GN-01 Appendix 5)

- ✓ Manufacturer's name and address
- ✓ LRP's name an address
- ✓ Descriptions of the device(s)
- ✓ Manufacturer's signature and official stop (if applicable)
- ✓ Date

Date:

<Name of LRP>
<Address of LRP>

Dear Sirs,

Re: Designation of Local Responsible Person for <Brief description of devices>

In accordance with the requirements of the Medical Device Administrative Control System (MDACS) of the Hong Kong Special Administrative Region, we hereby designate you, <Name of LRP>, as the Local Responsible Person in respect of the following devices:

<Descriptions of devices including their makes, models, types, and other relevant identifiers>

This designation will require you to comply with, with immediate effect, all the requirements (including but not limited to all the pre-market and post-market requirements) that the MDACS imposes on you as the Local Responsible Person in respect of the above-mentioned devices. We undertake to provide you timely with all the items (documents, information, device and labelling samples etc.) and support that must necessarily originate from us, and which you will need in order to apply for the listing of the afore-mentioned devices and to fulfil your obligations under the MDACS. These items and support include but are not limited to:

- details of design related to the safety and performance of the device;
- a copy of documents as required in the application form for the listing of devices;
- (iii) any subsequent changes and modifications;
- (iv) details of any recalls, alerts, and related preventive and corrective actions; and
- (v) investigations and reports related to adverse incidents and post market surveillance.

Yours faithfully,

(signature)

(name and title of official signing this letter)

(official chop (if any) of the manufacturer)





| B004 * | Documented Procedures Established and Maintained                       |  | 11/15/0   | 4D /Fame  | NAD402\             |                      |  |  |  |
|--------|--|--|---|---|---------------------|----------------------|--|--|--|
|        |  | The applicant does not have any medical device listed under the Medical Device Administrative Control System  The applicant already has one or more medical device listed under the Medical Device Administrative Control System |   |   | IVDMD (Form: MD102) |                      |  |  |  |
|        | The applicant already has one or more medical device listed under      | The applicant already has one of more medical device listed under the Medical Device Administrative Control system   |   |   |                     | 1                    |  |  |  |
|        | Apply to all applications  |  |   |   |                     |                      |  |  |  |
|        | (i) Keeping of supply records  | Uploaded Files   | No file(s)  |   |                     |                      |  |  |  |
|        |  | No file(s)   |   |   |                     | les here to upload   |  |  |  |
|        | (ii) Complaints handling   | Uploaded Files   | Uploaded Files (iii) Management of p                    |   |                     |                      |  |  |  |
|        |  | No file(s)   |   |   |                     | les here to upload   |  |  |  |
|        | (iii) Management of product recalls and field safety notices           | Uploaded Files   | (iv) Handling of reportable adverse events in Hong Kong |   | n Hong Kong         |                      |  |  |  |
|        |  | No file(s)   |   |   | les here to upload  |                      |  |  |  |
|        | (iv) Handling of reportable adverse events in Hong Kong                | Uploaded Files (v) Temperature req   |   | irements of IVDMDs d                                | 1                   |                      |  |  |  |
|        |  | No file(s)   |   | les here to upload                                  |                     |                      |  |  |  |
|        | (v) Tracking of specific medical devices (if applicable)               | Uploaded Files (vi) Maintenance a  No file(s)  |   | aintenance and service arrangements (if applicable) |                     |                      |  |  |  |
|        |  |  |   | Select files  | ect files Drop file |                      |  |  |  |
|        | (vi) Maintenance and service arrangements (if applicable)              | Uploaded Files   |   | Upload  |                     |                      |  |  |  |
|        |  | No file(s)   | No file(s)  |   | Drop                | files here to upload |  |  |  |
|        |  |  |   |   |                     |                      |  |  |  |
| B005   | ☐ The LRP is also an importer and/or distributor of the device named   | l in Part C  |   |   |                     |                      |  |  |  |
|        | Listing no. of Importer (if applicable)                                |  |   |   |                     |                      |  |  |  |
|        | Listing no. of Distributor (if applicable)                             | Listing no. of Distributor (if applicable)   |   |   |                     |                      |  |  |  |
| B006   | ☐ The device named in Part C is currently a listed device (under anoth | her LRP)   |   |   |                     |                      |  |  |  |
| 5000   | Listing no.  |  |   |   |                     |                      |  |  |  |
|        |  |  |   |   |                     |                      |  |  |  |





- Documented Procedure of LRP (Enclosure B4)
  - □ The documented procedures of LRP below (B004 items (i) to (vi)) must be submitted with the application form when first applying for listing:

    Temperature

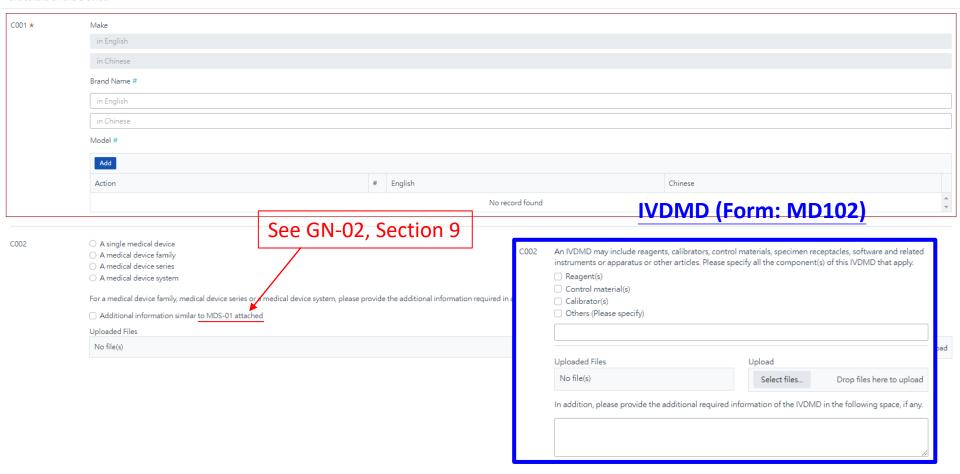
requirements IVDMDs during

storage and transportation Handling of OR **Keeping of** Management Maintenance **Complaint** Reportable **Supply Records** of Product **Tracking Specific** Adverse Events in **Handling** and services Recalls and **Medical Devices** arrangements **Hong Kong Field Safety** (if applicable) (if applicable) **Notices** 





#### Particulars of the Device



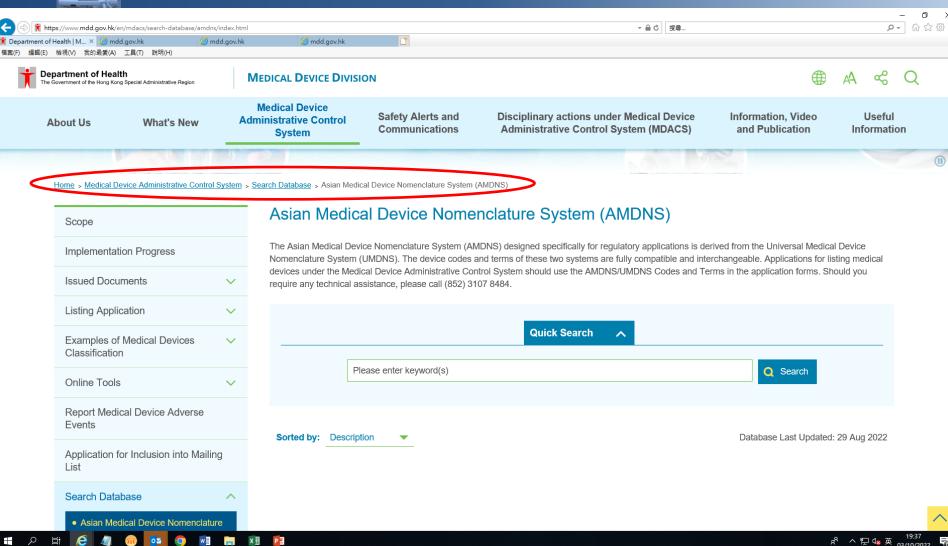




| C003 * | AMDNS Code  |   |   |                           |
|--------|---|---|---|---------------------------|
|        |   |   |   | •                         |
|        | Description of the device (Please enter the appro | priate AMDNS term. If none of the terms in AMDNS appear appropriate, enter a short    | description of the device.)   |                           |
|        |   |   |   |                           |
|        | Other Codes (Please enter if known)               |   |   |                           |
|        |   |   |   |                           |
| C004   | Other common descriptions of the device           | Please provide this information as far as po  | ssible  |                           |
|        |   |   |   |                           |
|        |   |   |   | li di                     |
|        |   |   |   |                           |
| C005 * | Intended use of the device #                      |   |   |                           |
|        | in English  |   |   |                           |
|        |   |   |   |                           |
|        |   |   |   |                           |
|        | in Chinese  |   |   |                           |
|        |   |   |   |                           |
|        |   |   |   |                           |
|        |   |   |   |                           |
| C006   | Accessories and parts covered by the Marketing A  | Approvals and Essential Principles Conformity Checklist under Note D001 of Part D. Pl | ease provide its identifier(s) (e.g. part number) and description using a format similar to MDS-02. |                           |
|        | ☐ Additional information similar to MDS-02 atta   |   |   |                           |
|        | Uploaded Files                                    |   | Upload  |                           |
|        | No file(s)  |   | Select files  | Drop files here to upload |
|        |   |   |   |                           |

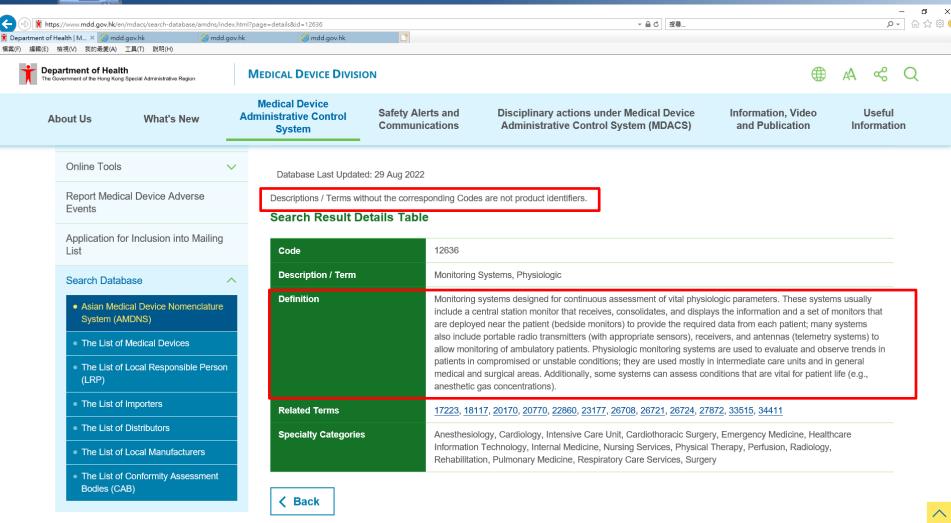












☆ ヘ 記 4素 英 03/10/2022





| ral part, a med | dicinal product which could a  | act on the human body with   | action ancillary to that o  | f the device   |
|-----------------|--------------------------------|--|---|--|
| incorporating   | human cells/tissues/derivati   | ives   |   |  |
| incorporating   | animal cells/tissues/derivati  | ves  |   |  |
|                 |                                |  |   |  |
|                 |                                |  |   |  |
|                 |                                |  |   |  |
|                 |                                |  |   |  |
|                 | t it could result in immediate | danger to the patient  |   |  |
|                 | The state of the               | IVDMD /E   | orm. MD   | 102)   |
| zardous way ir  | ncluding ionizing radiation    | ן שועושעו (ד   | OTTIL: IVID.  | 102)   |
|                 | 1 The device                   |  |   |  |
| C007            | ○ Yes ○ No                     | is manufactured from or  | incorporating human ce  | lls/tissues/derivatives  |
|                 | ○ Yes ○ No                     | is manufactured from or  | incorporating animal cel  | lls/tissues/derivatives  |
|                 |                                |  |   |  |
|                 | If the IVDMD contains sul      | bstance(s) from human or ani   | mal origin, please state t  | he location of such descriptio   |
|                 | inside the submitted doc       | umentation, e.g. the Instruction   | on for Use, or the additio  | nal information provided sep   |
|                 |                                |  |   |  |
|                 |                                |  |   |  |
| itiall          |                                |  |   |  |
| 1               |                                |  |   |  |
|                 | Unloaded Files                 |  | Unload  |  |
|                 | ·                              |  |   | - 61 1   |
|                 | No file(s)                     |  | Select files  | Drop files here to uploa   |
|                 |                                |  |   |  |
|                 |                                |  |   |  |
|                 |                                |  |   |  |
| i i             | incorporating incorporating    | IIII, or intended directly to influence the persons is such that it could result in immediate representation.  CO07 1. The device Yes No Yes No If the IVDMD contains suinside the submitted documentally. | IIII, or intended directly to influence the performance of such devices ones is such that it could result in immediate danger to the patient restandous way including ionizing radiation    VDMD (F | III, or intended directly to influence the performance of such devices ons is such that it could result in immediate danger to the patient research on the patient research of |





| C008 * | Reasons for classifying t | Reasons for classifying the device as Class B/C/D device |               |                               |                                   |  |                 |                     |                         |   |
|--------|---------------------------|--|---------------|-------------------------------|-----------------------------------|--|-----------------|---------------------|-------------------------|---|
|        |                           |  |               |                               |                                   |  |                 |                     |                         |   |
|        | Class of the medical dev  | ice  |               |                               |                                   |  |                 |                     |                         |   |
|        | ○ Class B ○ Class C       | ○ Clas   | ss D          |                               |                                   |  |                 |                     |                         |   |
|        |                           |  |               |                               |                                   |  |                 |                     |                         |   |
| C009 * | Manufacturing Site(s)     | Manufacturing Site(s)                                    |               |                               |                                   |  |                 |                     |                         |   |
|        | Add                       | Add  |               |                               |                                   |  |                 |                     |                         |   |
|        | Action                    | #  | HK / Overseas | Name of Manufacturing Site(s) | English Address                   |  | Chinese Address | QMS Certificate no. | Certificate Expiry Date |   |
|        |                           | No record found  |               |                               |                                   |  |                 |                     |                         | ÷ |
|        | Uploaded Files            | Uploaded Files   |               |                               |                                   |  | Upload          |                     |                         |   |
|        | No file(s)                |  |               |                               | Select files Drop files here to u |  |                 |                     | upload                  |   |
|        |                           |  |               |                               |                                   |  |                 |                     |                         |   |

#### IVDMD (Form: MD102)

| 008 * | Reasons for classifying the device as Class B/C/D device |
|-------|--|
|       |  |
|       |  |
|       | Class of the medical device                              |
|       | ○ Class B ○ Class C ○ Class D                            |





| C010 * | History of previous recalls, reportable adverse events, banning in oth  Yes  Recalls completed or in progress Reportable adverse events bearing implications to the device The device banned previously in other countries Proactive post-market surveillance studies Other   | ies  |  | IVDMD (Form                          | : ſ   | MD102                   | <u>2)</u> |                          |  |
|--------|---|--|--|--------------------------------------|---|-------------------------|-----------|--------------------------|--|
|        | Uploaded Files  Upload  No file(s)  Select files  Drop files her  |  |  |                                      | History of previous recalls, reportable adverse events, banning in other countries or post-market surveillance studies  Yes  Recalls completed or in progress Reportable adverse events bearing implications to the device The device banned previously in other countries Proactive post-market surveillance studies Other |                         |           |                          |  |
| CO11 * | Usage  The device is for single use The device is supplied as sterile product Disposal of used device or any part thereof (including any used ac The device is intended to be used/operated by healthcare profess The device is intended to be used/operated by laypersons It is intended for self-use              | C011 *   |  | sage  ) The device is for single use |   |                         |           | rop files here to upload |  |
| 012    | Repair and Servicing  The device requires regular servicing/testing/checking/calibration Repairs and servicing provided by the LRP or appointed party in H All repairs and servicing performed in Hong Kong Part of the repairs and servicing performed in Hong Kong Technical support provided by the manufacturer | The device is for single use   The device is supplied as sterile product   Disposal of used device or any part thereof (including any used accessories or consumables) requires   The device is intended to be used/operated by healthcare professionals only   The device is intended to be used/operated by laypersons   It is intended for self-use    C012   Repair and Servicing   The device requires regular servicing/testing/checking/calibration   Repairs and servicing provided by the LRP or appointed party in Hong Kong   All repairs and servicing performed in Hong Kong   Part of the repairs and servicing performed in Hong Kong   Technical support provided by the manufacturer   Please specify |  |                                      |   | es special precautions. |           |                          |  |





| C013 * | <u>Labelling Requirements</u>   |                |  |              |                           |  |  |  |  |
|--------|---|----------------|--|--------------|---------------------------|--|--|--|--|
|        | Instructions for use are available (Note: Devices intended for self-use by consumers must be accompanied by instructions for use written in both English and Chinese) |                |  |              |                           |  |  |  |  |
|        | A set of copies of device labelling is enclosed   | Uploaded Files |  | Upload       |                           |  |  |  |  |
|        |   | No file(s)     |  | Select files | Drop files here to upload |  |  |  |  |
|        | Electronic labelling is available   |                |  |              |                           |  |  |  |  |
|        | ☐ Sample of Special Listing Information is enclosed ★   | Uploaded Files |  | Upload       |                           |  |  |  |  |
|        |   | No file(s)     |  | Select files | Drop files here to upload |  |  |  |  |
|        | Please indicate where in the labelling the following information is given   |                |  |              |                           |  |  |  |  |
|        | (1) Indications for use of the device   |                |  |              |                           |  |  |  |  |
|        | (2) Contraindications against use of the device   |                |  |              |                           |  |  |  |  |
|        | (3) Cleaning, disinfection and/or sterilization procedures  | s              |  |              |                           |  |  |  |  |
|        | (4) User precautions  |                |  |              |                           |  |  |  |  |
|        | (5) Disposal precautions  |                |  |              |                           |  |  |  |  |





C013: Special Listing Information (See GN-01, sec. 4.4.13)

Special Listing Information Includes: **Listing Number** HKMD No. Name of LRP Address of LRP Phone Contact No./Fax No. of LRP

The Special Listing Information shall be provided on:

- (1) the outer packaging of the medical device, and/or
- (2) a document in which the Special Listing Information is printed, such as delivery note





| C014 | Licencing Requirements   |                                 |                             |                           |  |  |  |  |
|------|--|---------------------------------|-----------------------------|---------------------------|--|--|--|--|
|      | The device is subject to provisions under the following ordinances and a copy of the required licence(s) is/are enclosed |                                 |                             |                           |  |  |  |  |
|      | ○ Yes ○ No<br>Uploaded Files   | Radiation Ordinance (Cap. 303)  |                             |                           |  |  |  |  |
|      | No file(s)   |                                 | Select files                | Drop files here to upload |  |  |  |  |
|      | ○ Yes ○ No<br>Uploaded Files   | Pharmacy and Poisons Ordinan    | inance (Cap. 138)<br>Upload |                           |  |  |  |  |
|      | No file(s)   |                                 | Select files                | Drop files here to upload |  |  |  |  |
|      | Yes No   | Antibiotics Ordinance (Cap. 137 | o. 137)<br>Upload           |                           |  |  |  |  |
|      | No file(s)   |                                 | Select files                | Drop files here to upload |  |  |  |  |
|      | ○ Yes ○ No<br>Uploaded Files   | Dangerous Drugs Ordinance (C    | e (Cap. 134)<br>Upload      |                           |  |  |  |  |
|      | No file(s)   |                                 | Select files                | Drop files here to upload |  |  |  |  |





| C015   | Conformity Assessment  |                           |   |   |                                    |  |                                      |  |  |  |  |
|--------|--|---------------------------|---|---|------------------------------------|--|--------------------------------------|--|--|--|--|
|        | ☐ MDACS Conformity Assessment Certificate issued by one of th  | e Conformity Assessment   | Bodies reco   | ognized by MDD  |                                    |  |                                      |  |  |  |  |
|        | MDACS Conformity Assessment Body number  |                           |   |   |                                    |  |                                      |  |  |  |  |
|        |  |                           |   | IVDN  | /ID (Form:                         | : MD102)                               |                                      |  |  |  |  |
| COACA  |  |                           |   |   | , -                                |  |                                      |  |  |  |  |
| C016 * | Safety and Risk Analysis   | C015                      | Verification during IVDMD batch release (for Class D IVDN | MD only)  |                                    |  |                                      |  |  |  |  |
|        | International or national safety standards with which the device co  | omplies                   |   | <ul> <li>Batch Verification by the Notified Body as the IVDMD is included in Annex II List A of European Council Directive 98/79/EC</li> <li>Others, please provide details</li> <li>N/A</li> </ul>   |                                    |  |                                      |  |  |  |  |
|        |  |                           |   | Uploaded Files  |                                    | Upload                                 |                                      |  |  |  |  |
|        |  |                           |   | No file(s)  |                                    | Select files                           | Drop files here to upload            |  |  |  |  |
|        | Risk analysis conducted: report or summary is enclosed   |                           |   |   |                                    |  |                                      |  |  |  |  |
|        | Uploaded Files   | Upload                    | C016  | Conformity Assessment   |                                    |  |                                      |  |  |  |  |
|        | No file(s)   | Select files              |   | ☐ MDACS Conformity Assessment Certificate issued by a   | one of the Conformity Assessme     | nt Bodies recognized by MDD            |                                      |  |  |  |  |
|        |  |                           |   | MDACS Conformity Assessment Body number   |                                    |  |                                      |  |  |  |  |
|        | ☐ Type test performed: report or test certificate is enclosed  |                           |   |   |                                    |  |                                      |  |  |  |  |
|        | Uploaded Files   | Upload                    | C017 *  | Performance and Risk Analysis   |                                    |  |                                      |  |  |  |  |
|        | No file(s)   | Select files              |   | Specifications, international or national standards with which the device complies:   |                                    |  |                                      |  |  |  |  |
|        |  |                           |   |   |                                    |  |                                      |  |  |  |  |
|        |  |                           |   |   |                                    |  |                                      |  |  |  |  |
| C017 * | Clinical Evaluation  Clinical investigation report of the device is enclosed  Demonstration of equivalence to another device (equivalent device) where safety and e  N/A |                           |   | Risk analysis conducted: report or summary is enclose   | ed                                 |  |                                      |  |  |  |  |
|        |  |                           |   | Uploaded Files  |                                    | Upload                                 |                                      |  |  |  |  |
|        |  |                           |   | No file(s)  |                                    | Select files                           | Drop files here to upload            |  |  |  |  |
|        |  |                           |   | Type test performed: report or test certificate is enclosed.  | sed                                |  |                                      |  |  |  |  |
|        | $\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ $   | a report of demonstration |   | Uploaded Files  No file(s)  |                                    | Upload                                 |                                      |  |  |  |  |
|        | Uploaded Files   | Upload                    |   | NO me(s)  |                                    | Select files                           | Drop files here to upload            |  |  |  |  |
|        | No file(s)   | Select files              |   |   |                                    |  |                                      |  |  |  |  |
|        | Report demonstrating full equivalence to a well established product is enclosed  |                           |   | Performance Evaluation  |                                    |  |                                      |  |  |  |  |
|        |  |                           |   | <ul> <li>Performance evaluation report of the IVDMD is enclosed</li> <li>Demonstration of equivalence to another IVDMD (equivalent IVDMD) or a published method of diagnosis where safety and efficacy of which are well established</li> </ul> |                                    |  |                                      |  |  |  |  |
|        | Uploaded Files   | Upload                    |   | Demonstration of equivalence to another IVDMD (equ     N/A  | uivaient IVDIVID) or a published r | metnod of diagnosis where safety and e | ricacy of which are well established |  |  |  |  |
|        | No file(s)   | Select files              |   | Uploaded Files  |                                    | Upload                                 |                                      |  |  |  |  |
|        |  |                           |   | No file(s)  |                                    | Select files                           | Drop files here to upload            |  |  |  |  |

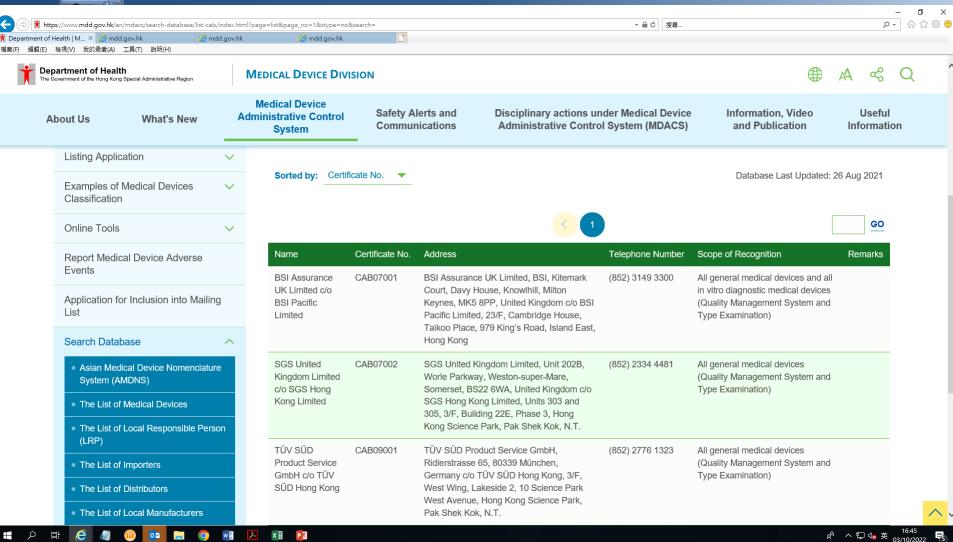




- C015 / C016: Conformity Assessment Certificate (Appendix C5 / C6)
  - □ Conformity Assessment Body (CAB) means a body recognized by the MDD to engage in the performance of procedures for determining whether the device fulfills the relevant MDACS requirements
  - ☐ Recognized CABs:
    - ✓ BSI Assurance UK Limited (c/o BSI Pacific Limited)
    - ✓ SGS United Kingdom Limited (c/o SGS Hong Kong Limited)
    - ✓ TÜV SÜD Product Service GmbH (c/o TÜV SÜD Hong Kong)





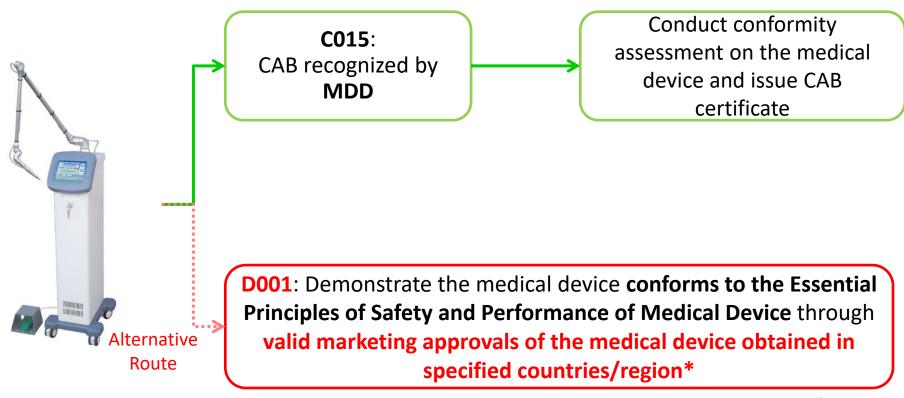




## Part C: Particulars of the Device



### **Conformity Assessment Routes**



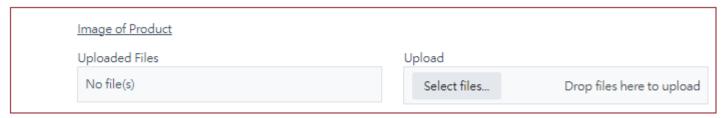
\*China, Australia, Canada, European Union, Japan, United States of America and/or Korea



## Part C: Particulars of the Device



Please upload at least one image of product (e.g. packages)



The image may be displayed in the MDD website

#### Listed Rapid Antigen Tests for COVID-19 under MDACS

The Medical Device Division (MDD) has granted listing approval for the following rapid antigen tests for COVID-19. All the listed devices meet the listing requirements of Medical Device Administrative Control System (MDACS) on safety, quality and performance. Department of Health has always been closely monitoring safety alerts of medical device issued by other regulatory jurisdictions as well as the World Health Organization, under the established mechanism and handles adverse events associated with devices listed under MDACS.

Details of listed rapid antigen tests for COVID-19 can be found in The List of Medical Devices.

Table 1: 3-in-1 Rapid Antigen Tests for COVID-19 / Influenza A / Influenza B that are intended for use to differentiate viral infection(s) by COVID-19 / Influenza B / Influenza B

| Listing No.<br>(HKMD No.) | Manufacturer                          | Brand Name and Model  | Intended User | Local<br>Responsible<br>Person | Package   |
|---------------------------|---------------------------------------|---|---------------|--------------------------------|---|
| 230160                    | Hangzhou AllTest<br>Biotech Co., Ltd. | SARS-COV-2 and Influenza A+B Antigen<br>Combo Rapid Test (Nasal Swab) (ISIN-<br>525H) | Self-use      | LC&P Limited                   | Package 1<br>Package 2<br>Package 3<br>Package 4<br>Package 5<br>Package 6<br>Package 7<br>Package 8<br>Package 9 |

#### Listed Home-use Blood Glucose Meters and Test Strips under MDACS

The Medical Device Division (MDD) has granted listing approval for the following Home-use Blood Glucose Meters and Test Strips. All the listed devices meet the listing requirements of Medical Device Administrative Control System (MDACS) on safety, quality and performance. Department of Health has always been closely monitoring safety alerts of medical device issued by other regulatory jurisdictions as well as the World Health Organization, under the established mechanism, and handles adverse events associated with devices listed under MDACS.

Please refer to The List of Medical Devices for details of listed Home-use Blood Glucose Meters and Test Strips.

| Listing No.<br>(HKMD No.) | Manufacturer                          | Brand Name and Model  | Local Responsible Person                    | Package  |
|---------------------------|---------------------------------------|---|---|--|
| 230200                    | Ascensia Diabetes<br>Care Holdings AG | CONTOUR PLUS ONE blood glucose<br>monitoring system, CONTOUR PLUS ONE<br>blood glucose meter, CONTOUR PLUS<br>blood glucose test strips, CONTOUR<br>PLUS controls     | Ascensia Diabetes Care Hong Kong<br>Limited | Package 1<br>Package 2<br>Package 3<br>Package 4<br>Package 5<br>Package 6 |
| 230201                    | Ascensia Diabetes<br>Care Holdings AG | CONTOUR PLUS ELITE blood glucose<br>monitoring system, CONTOUR PLUS<br>ELITE blood glucose meter, CONTOUR<br>PLUS blood glucose test strips,<br>CONTOUR PLUS controls | Ascensia Diabetes Care Hong Kong<br>Limited | Package 1<br>Package 2<br>Package 3<br>Package 4<br>Package 5<br>Package 6 |



# Part D: Marketing Approvals & Essential Principles



| Approval obtained for the IVDMD to be placed on the market of the following countries:  |   |                                   |  |  |         |  |
|---|---|-----------------------------------|--|--|---------|--|
| <ul> <li>Australia (The Therapeutic Goods Administration)</li> <li>Canada (Health Canada)</li> <li>Member countries of European Union that have implemented relevant EU directives or regulations and a copy of the EC Declaration of Conformity is enclosed</li> </ul> |   |                                   |  |  |         |  |
|   |   |                                   |  | ☐ Japan (Ministry of Health, Labour and Welfare) |         |  |
|   |   |                                   |  | Singapore (Health Sciences Auth                  | hority) |  |
| <ul> <li>South Korea (Ministry of Food at</li> </ul>  | nd Drug Safety)   |                                   |  |  |         |  |
| <ul> <li>United States of America (U.S. Fo</li> </ul>   | ood and Drug Administration)  |                                   |  |  |         |  |
| Others  |   |                                   |  |  |         |  |
| Uploaded Files  | Upload  |                                   |  |  |         |  |
| No file(s)  | Select files  | Drop files here to uploa          |  |  |         |  |
| .,,   |   |                                   |  |  |         |  |
| Essential Principles  Carliest approval obtained on or bef  | fore 31 December 2004   |                                   |  |  |         |  |
| Essential Principles  Carliest approval obtained on or bef  |   |                                   |  |  |         |  |
| Essential Principles  Carliest approval obtained on or before Earliest approval obtained on or after  |   | vices (MDIVD-CCL) is attached; Of |  |  |         |  |
| Essential Principles  Carliest approval obtained on or bef Earliest approval obtained on or after Essential Principles Conformity (   | er 1 January 2005   |                                   |  |  |         |  |
| Essential Principles  Earliest approval obtained on or bef Earliest approval obtained on or after Essential Principles Conformity ( Essential Requirements Checklis   | er 1 January 2005<br>Checklist for In Vitro Diagnostic Medical De   | ements Checklist in accordance wi |  |  |         |  |
| Essential Principles  Earliest approval obtained on or bef Earliest approval obtained on or after Essential Principles Conformity ( Essential Requirements Checklis   | er 1 January 2005<br>Checklist for In Vitro Diagnostic Medical De<br>st / General Safety and Performance Requin | ements Checklist in accordance wi |  |  |         |  |



## Part D: Marketing Approvals



#### **Marketing approvals (GMDs and IVDMDs)**

#### Starting from 1st January 2024,

✓ MDD accepts marketing approvals in Mainland China, South Korea and/or other five Global Harmonization Task Force (GHTF) founding member's countries, including Australia, Canada, member countries of European Union, Japan and United States of America.

#### Starting from 2<sup>nd</sup> April 2024:

✓ MDD accepts the marketing approval in Singapore.



# Part D: Marketing Approvals & Essential Principles



#### ■ GMD:

- Marketing Approvals (Appendix D1)-Conformity to the Essential Principles
  - ☐ If recognized marketing approvals were obtained on or after 1st January, 2005, then the applicant has to provide:
    - Essential Principles Conformity Checklist (MD-CCL); or
    - ➤ (i) Essential Requirements Checklist prepared according to the European Medical Device Directives or General Safety and Performance Requirements (GSPR) Checklist prepared according to the European Medical Device Regulation and
    - (ii) the Hong Kong Essential Principles Declaration of Conformity (GN-02, Appendix I)

#### **IVDMD:**

➤ Marketing Approvals (Appendix D1)-Conformity to the Essential Principles

Appendix I)

- ☐ If the device has obtained recognized marketing approvals on or after 1st

  January, 2005, then the applicant has to provide:
  - ➤ Essential Principles Conformity
    Checklist for In Vitro Diagnostic
    Medical Devices (MDIVD-CCL); or
    ➤ (i) Essential Requirements Checklist
    prepared for the European IVD
    Medical Device Directive or General
    Safety and Performance Requirements
    (GSPR) Checklist prepared for the
    European IVD Medical Devices
    Regulation, and
    (ii) HK MDACS's Essential Principles
    Declaration of Conformity (GN-06,



## Essential Principles Conformity Checklist (MD-CCL)



Appendix 2



#### Medical Device Control Office Department of Health

#### Medical Device Administrative Control System Essential Principles Conformity Checklist

Make: ABC Medical

Brand Name and Model: VGOOD PMS-123

| Clause  | Essential Principle   | Applicable | Method of Conformity   | Identity of Specific Documents  |
|---------|---|------------|--|---|
| General | Requirements  |            |  |   |
| 1.      | Medical devices should be designed and manufactured in such a way that, when used under the conditions and for the purposes intended and, where applicable, by virtue of the technical knowledge, experience, education or training of intended users, they will not compromise the clinical condition or the safety of patients, or the safety and health of users or, where applicable, other persons, provided that any risks which may be associated with their use constitute acceptable risks when weighed against the benefits to the patient and are compatible with a high level of protection of health and safety. | Yes        | <ol> <li>The devices are designed and manufactured under a full quality management system in accordance with ISO 13485 and presently certified</li> <li>The patient monitor is tested to comply with IEC 60601-1, IEC 60601-1-8 and IEC 60601-2-49 standards.</li> <li>Risk analysis has been performed in accordance with ISO 14971. It shows that any risks which may be associated with the devices are acceptable when weighed against the benefits to the patient and are compatible with a high level of protection of health and safety.</li> </ol> | 1. ISO 13485 Certificate No. 012345 2. Type Test Certificate No. 123456 to show compliance with ISO IEC 60601-1 standard 3. Type Test Certificate No. 23456 to show compliance with IEC 60601-1-2 standard 4. Type Test Certificate No. 34567 to show compliance with IEC 60601-1-8 standard 5. Type Test Certificate No. 45678 to show compliance with IEC 60601-2-49 standard 6. Risk Analysis Report RAR-001 |



# Essential Principles Conformity Checklist (MD-CCL)



| I confirm that I have neither amended the wording in this form, nor otherwise altered the form in any material manner, apart from filling in the blanks.  |
|---|
| I declare that the information provided in this form is accurate and correct and the device conforms to all the applicable requirements stipulated above. |
| Signature:Name:CHAN TAI-MAN Position:GENERAL MANAGER The Applicant (Local Responsible Person):CARDIO SUPPLIES LTD Date:31 Jul 2011                        |



## Essential Principles Conformity Checklist for IVD Medical Devices (MDIVD-CCL)





#### Medical Device Control Office Department of Health

Medical Device Administrative Control System Essential Principles Conformity Checklist For In Vitro Diagnostic Medical Devices

Make: ABC Medical

Brand Name and Model: VGOOD HCV Antigen Kit version 2.3

| Clause    | Essential Principle  | Applicable | Method of Conformity   | Identity of Specific Documents  |
|-----------|--|------------|--|---|
| General l | Requirements   |            |  |   |
| 1.        | Medical devices should be designed and manufactured in such a way that, when used under the conditions and for the purposes intended and, where applicable, by virtue of the technical knowledge, experience, education or training, and the medical and physical conditions of intended users, they will perform as intended by the manufacturer and not compromise the clinical condition or the safety of patients, or the safety and health of users or, where applicable, other persons, provided that any risks which may be associated with their use constitute acceptable risks when weighed against the benefits to the patient and are compatible with a high level of protection of health and safety. | Yes        | 1. The devices are designed and manufactured under a full quality management system in accordance with EN ISO 13485:2016 and presently certified  2. The devices are designed and manufactured in conformity with the EU Common Technical Specifications published in OJEC.  3. Risk analysis has been performed in accordance with EN ISO 14971:2012. Together with the proactive surveillance studies, it shows that any risks which may be associated with the devices are acceptable when weighed against the benefits to the patient and are compatible with a high level of protection of health and safety. | 1. EN ISO 13485:2016 Certificate No. 012345 2. Product Design & Manufacturing files. 3. Proactive Surveillance Report PSR-001 4. Risk Analysis Report RAR-001 |



# Essential Principles Conformity Checklist for IVD Medical Devices (MDIVD-CCL)



| 18.1 | For an IVD medical device a performance evaluation should be conducted in accordance with GHTF guidance. The performance evaluation should review analytical performance data and, where appropriate, clinical performance data in the form of any:                                  | Yes | Performance evaluation of the devices is to be conducted in accordance with EN 13612:2002.      | Performance evaluation report PER-001 |
|------|--|-----|---|---------------------------------------|
|      | literature;  |     |   |                                       |
|      | <ul> <li>performance study reports; and</li> </ul>   |     |   |                                       |
|      | <ul> <li>experience gained by routine diagnostic testing.</li> </ul>   |     |   |                                       |
|      | to establish that the IVD medical device achieves its intended performance during normal conditions of use and that the known, and foreseeable risks, and any undesirable effects, are minimised and acceptable when weighed against the benefits of the intended performance.       |     |   |                                       |
| 18.2 | Clinical investigations on human subjects should be carried out in accordance with the spirit of the Helsinki Declaration. This includes every step in the clinical investigation from first consideration of the need and justification of the study to publication of the results. | Yes | Performance evaluation of the devices is to<br>be conducted in accordance with EN<br>13612:2002 | Performance evaluation report PER-001 |

I confirm that I have neither amended the wording in this form, nor otherwise altered the form in any material manner, apart from filling in the blanks.

I declare that the information provided in this form is accurate and correct and the device conforms to all the applicable requirements stipulated above.

| Signature:                                |                      |              |
|---|----------------------|--------------|
| Name:                                     | CHAN TAI-MAN         |              |
| Position:                                 | GENERAL MANAGER      |              |
| The Applicant (Local Responsible Person): | REAGENT SUPPLIES LTD |              |
| Date:                                     | 2 Jan 2019           | Company Chop |
| -   |                      |              |



## Essential Principles Declaration of Conformity (GN-02 / GN-06, Appendix I)



GMD:

GN-02:2024(E)

IVDMD:

GN-06:2024(E)

Appendix I

11. Appendix I

<Name of Manufacturer/Local Responsible Person>

<Address of Manufacturer/Local Responsible Person>

<Date>

Medical Device Division, Department of Health. Room 604, 6/F, 14 Taikoo Wan Road, Taikoo Shing, Hong Kong

Dear Sirs

Product: <Make> <Brand Name and Model(s)>

<Pre><Pre>roduct Description>

Manufactured by <Manufacturer>

<Address of Manufacturer>

We declare that the captioned product fully complies with all the relevant clauses stipulated under the Essential Principles of Safety and Performance of

Medical Devices as required under the Medical Device Administrative Control System. We undertake to provide the necessary evidence to demonstrate the compliance within two weeks upon request.

Yours faithfully

<Signature>

<Name and Title>

<Company Name>

<Name of Manufacturer/Local Responsible Person>

<Address of Manufacturer/Local Responsible Person>

<Date>

Medical Device Division, Department of Health. Room 604, 6/F, 14 Taikoo Wan Road, Taikoo Shing, Hong Kong

Dear Sirs

Product: <Make> <Brand Name and Model(s)>

<Product Description>

Manufactured by <Manufacturer>

<Address of Manufacturer>

We declare that the captioned product fully complies with all the relevant clauses stipulated under the Essential Principles of Safety and Performance of In Vitro Diagnostic Medical Devices as required under the Medical Device Administrative Control System. We undertake to provide the necessary evidence to demonstrate the compliance within two weeks upon request.

Yours faithfully

<Signature>

<Name and Title>

<Company Name>



### Declaration



Part A

Part B

Part C

Part D

rt E Declaration

PICS

#### Declaration

- 1. To the maximum extent permitted by law and in consideration of the Department of Health of the Government of the Hong Kong Special Administrative Region ("the Government") processing our application under the MDACS, we agree to exempt, relieve, exonerate, indemnify and hold harmless, and to keep indemnified and harmless, as the case may be, the Government from and/or against any and all losses, claims, demands and proceedings (including but not limited to all costs, charges and expenses) whatsoever and howsoever suffered or incurred by, or made or issued against, the Government, as the case may be, by any third party in respect of any loss of or damage to any property or injury to or death of any person arising out of and/or relating and/or incidental to:
  - a. any act, neglect or default on our part or on the part of our employees or agents;
  - b. any defect in the design, material, workmanship or installation of our device or devices;
  - c. any use of any of the information supplied by us or our employees or agents in relation to our device or devices whether or not such information has materially contributed to the inclusion of the device or devices on the List of Medical Devices and whether or not such information is misleading, wrong or inaccurate.
- 2. We also agree and accept that:
  - a. the Government, its employees or agents shall not be liable to us for any loss of or damage to property caused by the act, default or neglect of the Government or its employees or agents in the processing of our application, the inclusion or non-inclusion of any of our information and/or device or devices on the List of Medical Devices or any cause whatsoever arising out of or in connection with the implementation and management of the MDACS;
  - b. neither the Government nor any of its employees or agents makes any representation, statement, warranty or guarantee, express or implied, that the devices (including any spares or replacement parts) listed or considered for listing under the MDACS, whether or not they are included in the List of Medical Devices, are of merchantable quality or are fit for the purposes for which they are commonly bought and that the spares or replacement parts are readily available.
- 3. We confirm that the information contained in our application is true and correct and that our device or devices (including any spares or replacement parts) are of merchantable quality and are fit for the purposes for which they are commonly bought.
- 4. We fully understand and agree that any future changes or additions to the requirements of the Medical Device Administrative Control System (MDACS) can be imposed by the Department of Health without prior notice. We hereby undertake to comply with the latest requirements of the MDACS that are in force. It is one of the current requirements of the MDACS that the LRP will, within two weeks after receiving the request from the Department of Health, produce the originals or certified copies of the documents that, according to the claims in this submission, are within the possession of the LRP or the manufacturer
- 5. We confirm that we have neither amended any wording in this form, nor otherwise altered the form in any material manner, apart from filling in the appropriate blanks / boxes.





## Personal Data (Privacy) Ordinance Statement of Purposes



Part A

Part B

Part C

Part D

Part E

PICS

Personal Data (Privacy) Ordinance Statement of Purposes 《個人資料(私隱)條例》用途聲明

Declaration

#### 1. Purpose of Collection

The personal data that are provided by you in connection with this application or when you are in contact with the Department of Health (DH) in connection with matters related to the Medical Device Administrative Control System (MDACS) will be used by the DH for the management and implementation of the MDACS. The provision of personal data is voluntary. If you do not provide sufficient information in the application as specified, we may not be able to process your application and assess your eligibility for a listing/recognition certificate.

#### 2. Classes of Transferees

The personal data you provided are mainly for use within the DH but they may also be disclosed to other Government bureaux / departments, or relevant parties for the purpose mentioned in paragraph 1 above, if required. Apart from this, the data may only be disclosed to parties where you have given consent to such disclosure or where such disclosure is allowed under the Personal Data (Privacy) Ordinance.

#### 3. Access to Personal Data

You have a right to request access to and correction of your personal data as provided in accordance with the Personal Data (Privacy) Ordinance (Cap. 486). Your right of access includes the right to obtain a copy of your personal data provided by you during the occasion as mentioned in paragraph 1 above. A fee may be imposed for complying with a data access request.

#### 4. Enquiries

Enquiries in relation to the personal data, including requests for making access or corrections to the data, should be addressed to:

Executive Officer (Medical Device)

Medical Device Division, Department of Health

Room 604, 6/F, 14 Taikoo Wan Road.

Taikoo Shing, Hong Kong

Telephone number: 3107 8453

Email address: mdd@dh.gov.hk.

Please quote your application number when you make the enquiries.



□ I hereby acknowledge the above statement. 本人已閱讀及完全明白並同意以上聲明。

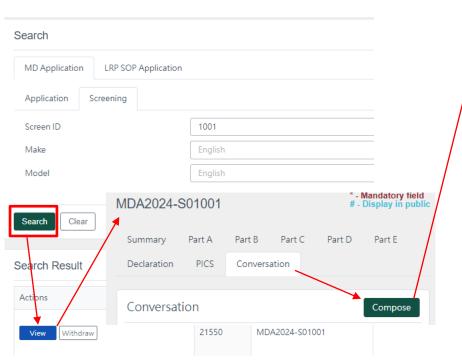


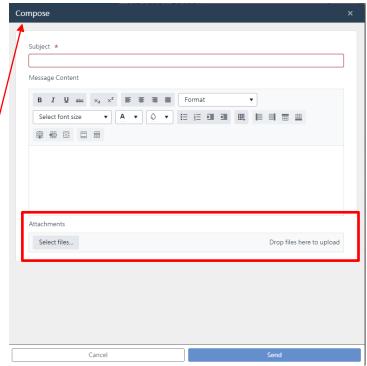
## Preparation of Application Documents in MDIS



#### Special note:

- Total size limit for each application: 100MB
- Excess documents that cannot be included in initial submission can be uploaded via Screening Application Conversation (100MB per upload)





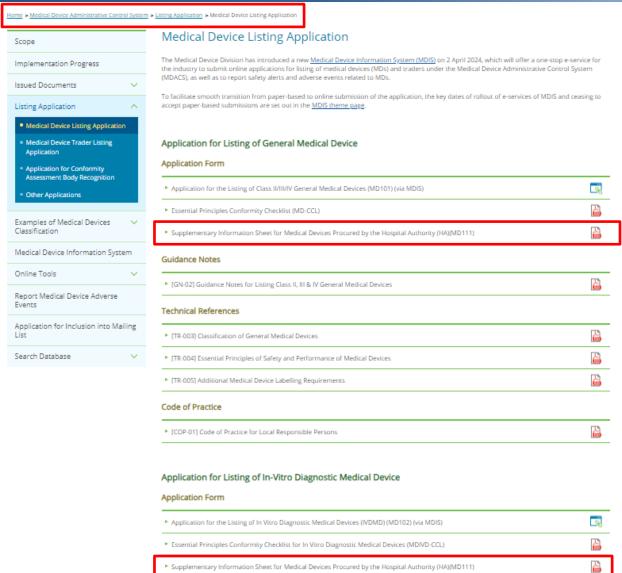




- ✓ Applicable to listing application containing medical device(s) procured by the Hospital Authority in the past twelve months
- ✓ The applicant should include the duly completed Supplementary Information Sheet along with the relevant listing application forms and required documents
- ✓ Not applicable to change application and renewal application
- ✓ The Supplementary Information Sheet need not be submitted if there is no relevant information on medical device(s) being procured by the Hospital Authority











| K | Home > <u>Useful Information</u> > Forms  |  |             |          |
|---|---|--|-------------|----------|
|   | Frequently Asked Questions  | Forms  |             |          |
|   | Issued Documents under Medical<br>Device Administrative Control<br>System (MDACS) | The Medical Device Division has introduced a new Medical Device Information System (MDIS) on 2 April 2024, which will offer a one-stop the industry to submit online applications for listing of medical devices (MDs) and traders under the Medical Device Administrative Cont (MDACS), as well as to report safety alerts and adverse events related to MDs. |             |          |
|   | Forms   | To facilitate smooth transition from paper-based to online submission of the application, the key dates of rollout of e-services of MDIS a accept paper-based submissions are set out in the MDIS theme page.  | nd ceasi    | ng to    |
|   | Forms (Medical Devices Procured by the Hospital Authority)                        | Forms are available below:   |             |          |
|   | Useful Sites  | ► Application for Inclusion on the List of Importers/ Distributors (MD-IP+D) (via MDIS)  |             | 8        |
|   |   | <ul> <li>Application for Recognition (or Change of Scope of Recognition) Under the Conformity Assessment Body Recognition Scheme of<br/>the MDACS (MD401)</li> </ul>   |             | <u> </u> |
|   |   | ► Application for the Listing of In Vitro Diagnostic Medical Devices (IVDMD) (MD102) (via MDIS)  |             | 8        |
|   |   | Application for the Listing of Local Manufacturers (LM) (via MDIS)   |             | 9        |
|   |   | ► Application for the Listing of Class II/III/IV General Medical Devices (MD101) (via MDIS)  |             | <b>€</b> |
|   |   | ► Application Form for Certificate to National Medical Products Administration (MD107)   |             | 2        |
|   |   | ► Change Application Form for Listed Medical Devices (MD105)   |             | <u>}</u> |
|   |   | Essential Principles Conformity Checklist (MD-CCL)   |             | <u>}</u> |
|   |   | Essential Principles Conformity Checklist for In Vitro Diagnostic Medical Devices (MDIVD-CCL)  |             | <u> </u> |
|   |   | ► Medical Device Adverse Event Report Form - for Local Responsible Persons (AIR-LRP)   |             | 8        |
|   |   | ► Medical Device Adverse Event Report Form - for Medical Device Users (AIR-USER)   | \$ .<br>FOF | 8        |
|   |   | ► Post-Market Surveillance Report Form (MD108)   |             | <u>}</u> |
|   |   | ► Renewal and Change Application Form for Listed Importers/Distributors (MD203)  |             | <u>}</u> |
|   |   | ► Renewal / Change Form for Listed Local Manufacturers (MD204)   |             |          |
|   |   | ► Renewal Form for Listed Medical Devices (MD-Renewal)   |             |          |

▶ Supplementary Information Sheet for Medical Devices Procured by the Hospital Authority (HA)(MD111)





| Information on Medical Devi<br>(Continued from page 1)    | ces Procured by the Ho        | spital Authority (HA)         |                               |
|---|-------------------------------|-------------------------------|-------------------------------|
| HA Purchase Order Number or<br>HA Contract Number         | Contract<br>Commencement Date | Name of Supplier <sup>1</sup> |                               |
|   |                               |                               |                               |
|   |                               |                               | Additional Pages <sup>2</sup> |
|   |                               |                               |                               |
| <sup>1</sup> If the LRP himself did not participate direc |                               |                               |                               |

If the LRP himself did not participate direct in the bidding exercise, please fill in full name of the company (e.g. dealer, authorized distributor) to which relevant HA contracts was/were awarded to.

<sup>&</sup>lt;sup>2</sup> Please use separate sheet if additional space is needed and indicate total number of additional pages.





By submitting this supplementary information sheet, we hereby agree that:

- (1) the information provided herein may be shared by the Government with the Hospital Authority;
- (2) the Government may, for the purpose of processing relevant MDACS listing application, request further information from the Hospital Authority, and
- (3) the Government may disclose the listing status relevant to the Medical Devices mentioned in this supplementary information sheet to the Hospital Authority.

| Signature:                |                |
|---------------------------|----------------|
| Name:                     |                |
| Position:                 |                |
| Contact telephone number: |                |
| The Applicant (LRP):      | (Company chop) |
| Date:                     |                |

Form MD111e (Rev. 04/2024)

Page 2 of 2



## Frequently asked questions



#### 1) What is the existing legislative control of MDs?

• Currently, there is no specific legislation that regulates the <u>manufacture, import, export and sale</u> of MDs in Hong Kong. However, depending on the nature and characteristics of the products concerned, some products may be regulated by existing pieces of legislation

#### 2) How to distinguish or classify MDs?

- Depend on the claims made by the manufacturer, generally its intended use and the principle of design, which usually could be observed from technical documents or labelling of the product
- Definition of MD under MDACS (GN-00); Classification of GMDs (TR-003); Classification of IVDMDs (TR-006)
- Online Tools (https://www.mdd.gov.hk/en/mdacs/online-tools/index.html)
- Examples of MDs Classification (https://www.mdd.gov.hk/en/mdacs/classified-examples-of-medical-devices/index.html)

#### 3) Does MDD issues Free Sale Certificate?

• At present, Free Sale Certificate / letter to foreign government is not available under the Medical Device Administrative Control System

#### 4) What kind of changes of listed MDs do LRPs need to be submit/notify MDD?

• The LRP has the responsibility to timely inform MDD of any change to the listed MD (including major and minor change)

#### 5) How to distinguish major and minor changes?

- Refer Section 2 of GN-10 to know the definition of major an minor changes
- Refer to the Flowchart in Guidance Notes: GN-10 for reference to distinguish major change and minor change of MDs



## Frequently asked questions

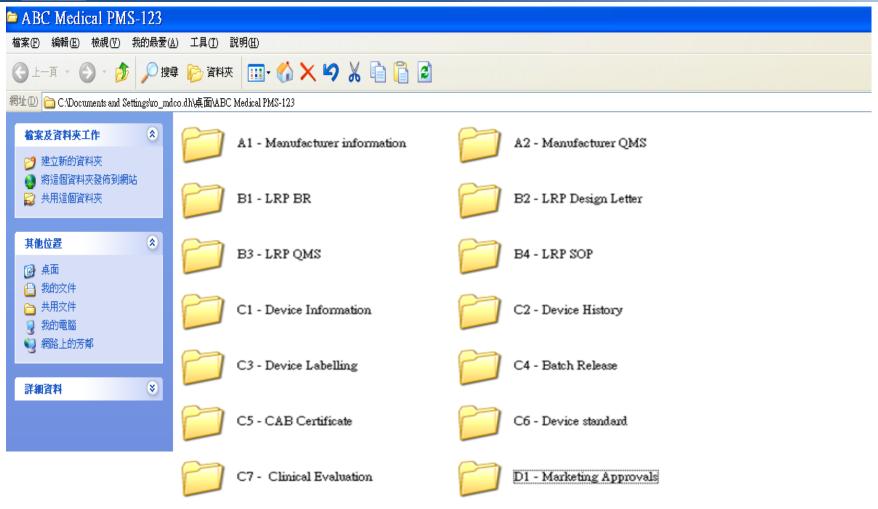


- 6) If the analyzer/equipment in the IVD listing has been discontinued, are the LRP allowed to remove the analyzer/equipment from the listing and ship the remaining listed items (reagents/kits)?
  - According to clause 1.1.1 of Guidance Notes: GN-10, the LRP has the responsibility to timely inform MDD of any change to the listed MD.
  - According to clause 5.1 of the Guidance Notes: GN-10, the LRP shall report any Major Change of a listed MDs by submitting a Change Application to MDD as soon as possible, and should be at least 12 weeks prior to any planned implementation. According to clause 5.2 of the Guidance Notes: GN-10, LRP can implement the minor change and notify MDD for the minor change within 24 weeks from the time the LRP is aware of minor changes.
  - Currently, there is no specific legislation to regulate the manufacture, import, distribution, supply and use of MDs in Hong Kong. However, depending on the nature, characteristics and claims of the MDs concerned, some products may be regulated by other pieces of legislation. Hence, you are advised to consult your legal advisor on lawful import and supply of your products in Hong Kong. You may also refer to the website <a href="https://www.elegislation.gov.hk/">https://www.elegislation.gov.hk/</a> for Hong Kong Legislation.



## Preparation of Application Documents







### **Further Information**



- Online Resources(www.mdd.gov.hk)
  - ☐ Related Guidance notes, Technical References and Codes of Practice

https://www.mdd.gov.hk/en/useful-information/issued-documents-under-mdacs/index.html

☐ List of Medical Device

https://www.mdd.gov.hk/en/mdacs/search-database/list-md/index.html



# Issued Documents Guidance Note



| Guidance Notes for Definitions and Abbreviations for Medical Device<br>Administrative control System | GN-00 |  |
|--|-------|--|
| Overview of the Medical Device Administrative Control System   | GN-01 |  |
| Guidance Notes for Listing Class II, III & IV Medical Devices  | GN-02 |  |
| Guidance Notes for Adverse Event Reporting by Local Responsible Persons                              | GN-03 |  |
| Conformity Assessment Framework and Conformity Assessment Bodies                                     | GN-04 |  |
| Guidance Notes for Listing In Vitro Diagnostic (IVD) Medical Devices                                 | GN-06 |  |
| Guidance Notes for Listing of Importers of Medical Devices   | GN-07 |  |
| Guidance Notes for Listing of Local Manufacturers  | GN-08 |  |
| Guidance Notes for Listing of Distributors   | GN-09 |  |
| Guidance Notes for Changes of Listed Medical Devices   | GN-10 |  |



# Issued Documents Technical Reference



| Principles of Conformity Assessment for Medical Devices   | TR-001 |  |
|---|--------|--|
| Summary Technical Documentation for Demonstrating Conformity to the Essential Principles of Safety and Performance of Medical Devices | TR-002 |  |
| Classification Rules for Medical Devices  | TR-003 |  |
| Essential Principles of Safety and Performance of Medical Devices   | TR-004 |  |
| Additional Medical Device Labelling Requirements  | TR-005 |  |
| Principles of In Vitro Diagnostic (IVD) Medical Devices Classification  | TR-006 |  |
| Software Medical Devices and Cybersecurity  | TR-007 |  |
| Artificial Intelligence Medical Devices (AI-MD)   | TR-008 |  |



# Issued Documents: Code of Practice



| Code of Practice for Local Responsible Person               | COP-01 |  |
|---|--------|--|
| Code of Practice for Conformity Assessment Body             | COP-02 |  |
| Code of Practice for Listed Local Manufacturer              | COP-03 |  |
| Code of Practice for Listed Importers of Medical Devices    | COP-04 |  |
| Code of Practice for Listed Distributors of Medical Devices | COP-05 |  |



## Contact Us



## Department of Health Medical Device Division (MDD)

**Address:** 

Room 604, 6/F, 14 Taikoo Wan Road, TaiKoo Shing, Hong Kong

Phone: 3107 8484 Fax: 3157 1286

**Email:** 

mdd@dh.gov.hk

Website:

www.mdd.gov.hk