

# GUIDELINE FOR REGISTRATION OF DRUG-MEDICAL DEVICE AND MEDICAL DEVICE-DRUG COMBINATION PRODUCTS

#### Second Edition - 19th December 2019

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Medical Device Authority Ministry of Health Malaysia

#### **PREAMBLE**

- This present guideline serves as guidance for the submission of registration application of drug-medical device/ medical device-drug combination products, and change/variation application.
- Drug-medical device/ medical device-drug combination products are regulated according to the classification whether as drug or medical device based on the primary mode of action (PMOA).
- Combination products regulated as drug by Drug Control Authority is in accordance
  with the requirements set forth in the Control of Drugs and Cosmetics Regulations
  1984 which is promulgated under Sale of Drug Act 1952 and any other relevant
  documents published by NPRA.
- Combination products regulated as medical device by Medical Device Authority is in accordance with the requirements set forth in the Medical Device Act 2012 (Act 737) and its subsidiary legislations, and any other relevant documents published by MDA.
- The written laws shall take precedence over this guidance document in any event of discrepancy.
- The scope of this guideline includes information relating to dossier requirements, procedures for submission of combination products registration and change/variation application.
- Applicants shall familiarize with the contents of this guidance document and the governing legislations before they submit registration applications.
- The Authority may request for information or specify conditions not described in this
  document that is deemed necessary to ensure the safety, quality, efficacy and
  performance of the combination product.

- The Authority reserves the right to amend any part of this guideline whenever it deems fit.
- This guidance shall be fully enforced on 1<sup>st</sup> July 2019.
- Any enquiry on registration, or change/variation application of combination product may be submitted to the relevant agency:

#### 1. Respective Section,

Centre of Product Registration,

National Pharmaceutical Regulatory Agency,

Ministry of Health Malaysia,

Lot 36, Jalan Universiti,

46200 Petaling Jaya, Selangor.

Tel: +603-78835400 Fax: 03-7956 2924

E-mail: <a href="mailto:helpdesk@npra.gov.my">helpdesk@npra.gov.my</a>
Portal: <a href="http://npra.moh.gov.my/">http://npra.moh.gov.my/</a>

#### 2. Chief Executive

Medical Device Authority (MDA),

Ministry of Health Malaysia,

Level 6, Prima 9, Prima Avenue II,

Blok 3547, Persiaran APEC,

63000 Cyberjaya, Selangor

Tel: +603-8230 0300 Fax: +603-8230 0200

E-mail: <a href="mailto:combination.product@mda.gov.my">combination.product@mda.gov.my</a>

Portal: <a href="http://www.mda.gov.my">http://www.mda.gov.my</a>

#### **GLOSSARY**

#### Agency:

Refers to National Pharmaceutical Regulatory Agency (NPRA) or Medical Device Authority (MDA)

#### **Ancillary Dossier:**

Dossier required by the secondary agency

#### **Approval Letter:**

A document that is issued by the secondary agency after satisfactory review of the changes/variation to particulars of a registered combination product

#### **Drug-Medical Device Combination Product (DMDCP):**

Primary mode of action is based on pharmacological, immunological or metabolic action in/on the body where NPRA is the primary agency of the combination product

#### **Endorsement Letter**

A document that is issued by the secondary agency after satisfactory review of the ancillary component

#### **Medical Device-Drug Combination Product (MDDCP):**

Primary mode of action in or on the human body is not based on pharmacological, immunological or metabolic means, but that may be assisted in its intended function by such means where MDA is the primary agency of the combination product

#### **Primary Agency:**

Agency with primary regulatory responsibility for a combination product which is determined by the primary mode of action of the product

#### **Primary Dossier:**

Dossier required by the primary agency

#### **Primary Mode of Action:**

Mode of action that provides the greatest contribution to the overall therapeutic effects of the combination product

#### **Secondary Agency:**

Agency that regulate the other part(s) included in the combination product

#### **ABBREVIATIONS AND ACRONYMS**

CAB Conformity Assessment Body

CDCR Control of Drugs & Cosmetics Regulations 1984

COA Certificate of Analysis

CSDT Common Submission Dossier Template

DCA Drug Control Authority

DRGD Drug Registration Guidance Document

GMP Good Manufacturing Practice

MDA Medical Device Authority

MVG Malaysian Variation Guidelines

MVGB Malaysian Variation Guideline for Biologic

NPRA National Pharmaceutical Regulatory Agency

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#### 1.0 INTRODUCTION

#### 1.1 <u>DEFINITION OF MEDICAL DEVICE</u>

The term medical device includes:

- a. 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 human beings for the purpose of
  - i. diagnosis, prevention, monitoring, treatment or alleviation of disease;
  - ii. diagnosis, monitoring, treatment, alleviation of or compensation for an injury;
  - iii. investigation, replacement or modification, or support of the anatomy or of a physiological process;
  - iv. support or sustaining life;
  - v. control of conception;
  - vi. disinfection of medical device; or
  - vii. providing information for medical or diagnostic purpose by means of in-vitro examination of specimens derived from the human body, which does not achieve its primary intended action in or on the human body by pharmacological, immunological or metabolic means, but that may be assisted in its intended function by such means; and
- b. any instrument, apparatus, implement, machine, appliance, implant, in-vitro reagent or calibrator, software, material or other similar or related article, to be used on the human body, which the Minister may, after taking into consideration issues of public safety, public health or public risk, declare to be a medical device by order published in the Gazette

#### 1.2 <u>DEFINITION OF DRUG</u>

Under the CDCR 1984, Regulation 2: "Product" means:

- a. a drug<sup>1</sup> in a dosage unit or otherwise, for use wholly or mainly by being administered to one or more human beings or animals for a medicinal purpose<sup>2</sup>; or
- b. a drug<sup>1</sup> to be used as an ingredient of a preparation for a medicinal purpose<sup>2</sup>.

Under Sales of Drug Act 1952, Section 2:

- "drug" includes any substance, product or article intended to be used or capable, or purported or claimed to be capable, of being used on humans or any animal, whether internally or externally, for a medicinal purpose.
- 2. "medicinal purpose" means any of the following purposes:
  - a. alleviating, treating, curing or preventing a disease or a pathological condition or symptoms of a disease;
  - b. diagnosing a disease or ascertaining the existence, degree or extent of a physiological or pathological condition;
  - c. contraception;
  - d. inducing anaesthesia;
  - e. maintaining, modifying, preventing, restoring, or interfering with, the normal operation of a physiological function;
  - f. controlling body weight;
  - g. general maintenance or promotion of health or well being

#### 1.3 <u>DEFINITION OF COMBINATION PRODUCT</u>

The term combination product includes:

- i. A product comprised of two or more regulated components, i.e., drug/device, biological/device, or drug/device/biological, that are physically, chemically, or otherwise combined or mixed and produced as a single entity; OR
- ii. Two or more separate products packaged together (co-packaged) in a single package or as a unit and comprised of drug and device products, device and biological products.

Products that are excluded from the term combination product and will be regulated separately:

- i. A drug, device, or biological product packaged separately that according to its investigational plan or proposed labelling is intended for use only with an approved individually specified drug, device, or biological product where both are required to achieve the intended use, indication, or effect and where upon approval of the proposed product labelling of the approved product would need to be changed, e.g., to reflect a change in intended use, dosage form, strength, route of administration, or significant change in dose; or
- ii. Any investigational drug or device packaged separately that according to its proposed labelling is use only with another individually specified investigational drug,

- device, or cosmetic product where both are required to achieve the intended use, indication or effect.
- iii. Convenience pack product (example: first aid kit consists of medical device and nonscheduled poison product)

Refer <u>Table III: Medical Device-Drug-Cosmetic Interphase (MDDCI) Product Classification</u>
<u>Decision in Drug Registration Guidance Document (DRGD)</u> for examples of Drug-Medical Device/Medical Device-Drug Combination Product classification.

Prior to registration, an applicant may apply for classification to NPRA through product classification form (NPRA 300.1) which is available at <a href="http://npra.moh.gov.my">http://npra.moh.gov.my</a>.

#### 2.0 REGISTRATION PROCESS OF COMBINATION PRODUCT

The primary agency for registration of combination product is based on the primary mode of action/the principal mechanism of action by which the claimed effect or purpose of the product is achieved:

- Drug is based on pharmacological, immunological or metabolic action in/on the body; shall be regulated by NPRA;
- ii. Medical device does not achieve its primary mode of action in or on the human body by pharmacological, immunological or metabolic means, but that may be assisted in its intended function by such means; shall be regulated by MDA.

Flow of registration process of combination product is illustrated in **Figure 1** below.

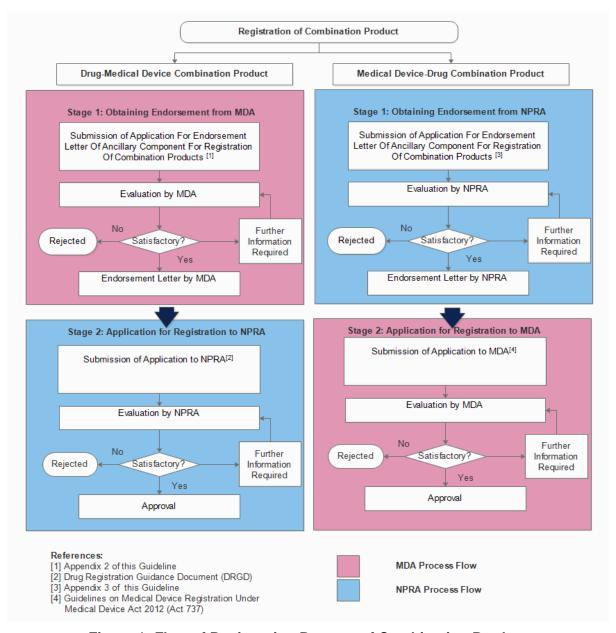


Figure 1: Flow of Registration Process of Combination Product

#### **Explanatory Notes:**

- i. Applicant may submit application for endorsement letter and registration of combination product concurrently to both secondary and primary agency. However, the approval of combination product registration is subject to primary agency based on the fulfillment of registration requirements, as well as the receipt of endorsement letter from secondary agency.
- ii. Refer **Appendix 5** for a thorough process flow pertaining evaluation of medical device component for a combination product.
- iii. Stage 1 Drug-Medical Device Combination Product is NOT mandatory for:

- a. low risk ancillary medical device components. They are not required to apply endorsement letter from MDA prior to their registration.
- b. Ancillary medical device components that have already obtain registration approval with MDA through a medical device registration application with MDA. Proof of medical device registration certificate are required to be presented to NPRA when applying for Drug-Medical Device Combination Product registration.

### 2.1 <u>DRUG-MEDICAL DEVICE COMBINATION PRODUCT REGISTRATION</u> PROCESS (NPRA AS PRIMARY AGENCY)

The registration process of Drug-Medical Device combination product shall undergo the following 2 stages:

- i. Stage 1 Obtaining Endorsement from MDA
- ii. Stage 2 Application for Registration to NPRA

All the stages shall be completed, with the exception of low risk medical devices which may proceed directly to Stage 2- Application for Registration to NPRA.

#### Stage 1: Obtaining Endorsement from MDA

Applicant shall submit the following documents to MDA manually:

- Application form for Endorsement Letter of Ancillary Component for Registration of Combination Product (Appendix 3: Form for Endorsement Letter of Ancillary Component for Registration of Combination Product)
- ii. Ancillary Dossier (Appendix 1: Ancillary Medical Device Dossier Requirement for Drug- Medical Device Combination Product)

MDA shall issue an endorsement letter upon satisfactory review.

#### Stage 2: Application for Registration to NPRA

For the purpose of registration of Drug-Medical Device combination product, applicant shall submit an application for registration with the following documents to NPRA via the online QUEST system at http://npra.moh.gov.my:

- Endorsement letter issued by MDA
- ii. Data on drug in accordance to DRGD Section B: Product Registration Process

Recommendations from the evaluation on Drug-Medical Device combination product shall be presented to the Drug Evaluation Committee followed by the meeting of DCA for approval/rejection.

The Drug-Medical Device combination product shall be registered after the approval by the DCA.

Applicant shall refer to the product registration approval notification sent by the Authority or the Approved Product Registration List in NPRA website.

### 2.2 <u>MEDICAL DEVICE-DRUG COMBINATION PRODUCT REGISTRATION</u> PROCESS (MDA AS PRIMARY AGENCY)

The registration process of Medical Device-Drug combination product shall undergo the following 2 stages:

- i. Stage 1 Obtaining Endorsement from NPRA
- ii. Stage 2 Application for Registration to MDA

#### Stage 1: Obtaining Endorsement from NPRA

Applicant shall submit the following documents to NPRA manually:

- Application Form for Endorsement Letter of Ancillary Component for Registration of Combination Product (Appendix 3: Form for Endorsement Letter of Ancillary Component for Registration of Combination Product)
- ii. Ancillary Dossier (Appendix 2: Ancillary Drug Dossier Requirement for Medical Device-Drug Combination Product)

NPRA shall issue an endorsement letter upon satisfactory evaluation.

#### Stage 2: Application for Registration to MDA

For the purpose of registering a medical device-drug combination, applicant shall submit an application to MDA via the MeDC@St system with the following documents:

- i. Endorsement letter issued by NPRA
- ii. Data on medical device in accordance to guideline MDA/GL/MD-01 on How to Apply for Medical Device Registration under Medical Device Act 2012 (Act 737)

MDA shall register the Medical Device-Drug combination product and issue a medical device registration certificate upon approval.

#### 3.0 DOSSIER REQUIREMENT FOR COMBINATION PRODUCT

The following dossier shall be submitted by the applicant for the purpose of registering combination product:

**Table 1: Dossier Requirement for Combination Product** 

	Dossier Requirement for	Dossier Requirement for
	Drug Component	Medical Device Component
	(submission to NPRA)	(submission to MDA)
Drug-Medical Device	(Primary Dossier)	(Ancillary Dossier)
Combination Product	Refer to DRGD, Appendix 1:	Refer to Appendix 1:
	Requirements for Product	Ancillary Medical Device
	Registration	Dossier Requirement for
		Drug-Medical Device
		Combination Product
Medical Device-Drug	(Ancillary Dossier)	(Primary Dossier)
Combination Product	Refer to Appendix 2:	Refer to MDA/GD-04:
	Ancillary Drug Dossier	Common Submission
	Requirement for Medical	Dossier Template First
	Device-Drug Combination	Edition March 2014
	Product	

## 4.0 <u>TIMELINE FOR REGISTRATION OF COMBINATION</u> PRODUCT

The following table specifies the duration (counted in working days upon receipt of complete application) that is required to perform product/ancillary dossier evaluation by each respective agency. Due to the nature of combination product which requires evaluation effort from both the Primary Agency and Secondary Agency, applicants are kindly advised to be vigilant on the overall timeframe required for combination product registration.

Stage	Drug-Medical Device Combination Product		Medical Devi	ce-Drug	g Combinati	ion
Stage				Produc	t	
Stage 1	Evaluation time Category Drug-Medical Device Combination Product WITH Approval from Reference Countries* Drug-Medical Device Combination Product WITHOUT Approval from Reference Countries*	line by MDA:  Duration (days)  90  180	Evaluation Category New Drug Product Biologic Component Generic		e by NPRA: Juration (day 245 245 90	(s)
	Evaluation timel	ne by NPRA: Duration (days)	Evaluation Class		e by MDA:	
	Category  New Drug Product	245	Medical E		(days)	
Stage 2	Biologic	245	А		30	
	Generic(Scheduled	210	В		100	
	Poison)	210	С		180	
	Generic (Non- Scheduled Poison)	210	D		220	

<sup>\*</sup>Refer Appendix 1: Ancillary Medical Device Dossier Requirement for Drug-Medical Device Combination Product

#### 5.0 FEES FOR REGISTRATION OF COMBINATION PRODUCT

Every application for registration shall be accompanied with a fee imposed by the respective agencies as specified in the table in Section 5.1 and 5.2.

Any payment made shall **NOT** be **REFUNDABLE** once the application has been submitted and payment confirmed.

Applications without the correct fees will not be processed.

#### 5.1 FEES IMPOSED BY NPRA

Under the CDCR 1984, Regulation 8(3): The Authority may charge any applicant such costs as it may incur for the purpose of carrying out any evaluation or investigation prior to the registration of any product.

No.	Category of Product	* Processing Fees	Analysis Fees	Total Fees
Drug	g-Medical Device	Combination Pro	oduct	
1.	Pharmaceutical a. New Drug	RM 1,000.00	Single active ingredient : RM 3,000.00	RM 4,000.00
	Products b. Biologics	,,,,,,	Two or more active ingredients : RM 4,000.00	RM 5,000.00
	Pharmaceutical a. Generic		Single active ingredient : RM 1,200.00	RM 2,200.00
2.	(Scheduled Poison) b. Generic (Non- Scheduled Poison)	RM 1,000.00	Two or more active ingredients: RM 2,000.00	RM 3,000.00

<sup>\*</sup> As stipulated in the CDCR 1984, Regulation 8.

Fees imposed for medical device-drug combination product:

Category of ancillary drug component	Processing Fees
New Drug Product	
2. Biologic Component	
3. Generic	RM 1,000.00

<sup>\*</sup>No processing fees will be charged until further notice.

#### 5.2 FEES IMPOSED BY MDA

Application shall be accompanied with fees as specified by MDA. The fees stipulated below are per application basis.

Medical Device-Drug Combination Product (RM)		Drug-Medical Device Combination Product (RM)		
Application Fee	Registration Fee	Drug-Medical Device Drug-Medical Device		
		Combination Product Combination Product		
		WITH Approval from WITHOUT Approval from		
		Reference Countries* Reference Countries*		
750	5000	300 600		
Mode of Payment: Bank Draft/FPX		Mode of Payment: Bank Draft		

<sup>\*</sup>Refer Appendix 1: Ancillary Medical Device Dossier Requirement for Drug-Medical Device Combination Product

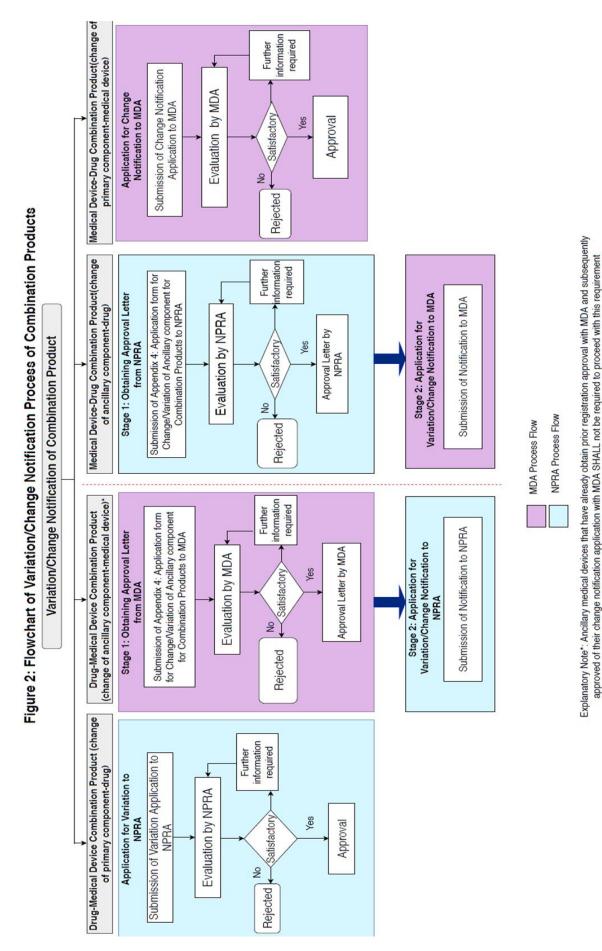
The application with a bank draft payable to "KUMPULAN WANG PIHAK BERKUASA PERANTI PERUBATAN" should be submitted to:

Chief Executive
Medical Device Authority (MDA)
Ministry of Health Malaysia
Level 6, Prima 9, Prima Avenue II
Blok 3547, Persiaran APEC
63000 Cyberjaya, Selangor

(Attn: Management and Service Unit)

Note: Information on reference number and phone number of the applicant must be written at the back of the bank draft, not in the table section. Kindly print invoice / payment advice along with the bank draft according to the category. The payment of different category shall be made separately.

### 6.0 CHANGES/VARIATION TO PARTICULARS OF A REGISTERED COMBINATION PRODUCT



### 6.1 <u>CHANGES/VARIATION TO PARTICULARS OF A REGISTERED DRUG-</u> <u>MEDICAL DEVICE COMBINATION PRODUCT</u>

Application for changes to particulars of drug component for a registered Drug-Medical Device combination product shall be required to comply with Section 5.2: Amendments to Particulars of a Registered Product of DRGD.

Application for changes to particulars of ancillary medical device component for a registered drug-medical device combination product shall be submitted to MDA manually according to Appendix 6 along with Appendix 4: Application Form for Change/Variation of Ancillary Components for Combination Products. MDA shall issue an approval letter upon satisfactory evaluation, and this approval letter shall then be sent to NPRA for notification.

#### Note:

- i. Application for changes to particulars of ancillary medical device component is not mandatory for low risk ancillary medical device components
- ii. Ancillary medical devices that have already obtain prior registration approval with MDA; and subsequently approved of their change notification application with MDA SHALL not be required to proceed with this requirement.

### 6.2 <u>CHANGES/VARIATION TO PARTICULARS OF A REGISTERED MEDICAL</u> <u>DEVICE-DRUG COMBINATION PRODUCT</u>

Application for changes to particulars of medical device component for a registered medical device-drug combination product shall be required to comply with the Guidance Document of Change Notification to Registered Medical Device.

Application for changes to particulars of ancillary drug component for a registered medical device-drug combination product shall be submitted to NPRA manually according to the categories and supporting documents in the current MVG or MVGB guidelines along with Appendix 4: Application Form for Change/ Variation of Ancillary Components for Combination Products to the respective sections. Timelines for the evaluation of the application will follow as per the respective guidelines.

NPRA shall issue an approval letter upon satisfactory evaluation, and this approval letter shall then be sent to MDA for notification.

# APPENDIX 1: ANCILLARY MEDICAL DEVICE DOSSIER REQUIREMENT FOR DRUG-MEDICAL DEVICE COMBINATION PRODUCT

Documentation requirements shall be based on availability of regulatory approval or clearance as outlined in **Table 2** from the following countries/jurisdiction:

Table 2: Recognised regulatory agencies approval / clearance

Recognised Regulatory Authority	Approval Type
Therapeutic Goods Administration (TGA), Australia	TGA Marketing Authorization Approval (as medicinal product)
Health Canada, Canada	Drug Identification Number (DIN)
European Medicines Agency (EMA) or Other Competent Authorities from EU Member Countries	Marketing Authorization and Marketing Authorization Number
European Union (EU)	Annex II Section 3 or Annex V of MDD (for Class IIA)
	Annex II Section 3 or Annex III coupled with Annex V of MDD (for Class IIB)
	Annex II Section 3 and 4 of MDD (for Class III)
	Annex II Section 3 and 4 of AIMDD (for active implantable medical device)
	EC Declaration of Conformity
	Article 117 opinion report issued by a Notified Body
Pharmaceuticals and Medical Devices Agency (PMDA), Japan	Manufacturing/Marketing Approval Certificate (as medicinal product)
Food and Drug Administration (FDA) USA	Marketing Authorization and National Drug Code (NDC)
	USFDA 510 (k) clearance letter
	USFDA Pre-Market Approval (PMA) Letter
Medical Device Authority, Malaysia	Medical Device Registration Certificate and Number

#### Combination Product which:

- HAS already obtained regulatory clearance as specified in Table 2 is entitled for abridged documentation requirements (documentation proof of regulatory clearance must be enclosed together along with the dossier).
- ii. <u>HAS NOT</u> obtained regulatory clearance as specified in **Table 2** is required to submit all of documentation requirements.

**Table 3** detailed out about documentation requirements for ancillary medical device dossier. The information contained in the dossier should be supported by relevant supporting documents for example copies of labels, certificates and reports. Those documents must be legible and within its validity period. Refer **MDA/GD/0008 Common Submission Dossier Template (CSDT)** for further explanation on the elements stated below.

Table 3: Documentation requirements for ancillary medical device dossier

Ancil	lary Medical Device Dossier	Drug- Medical Device Combination Product WITH Approval from Reference Countries	Drug- Medical Device Combination Product WITHOUT Approval from Reference Countries
i.	Overview of the Medical Device which covers an introductory descriptive information on the medical device, the intended uses and indications for use of the medical device, principles of operation or mode of action	/	/
ii.	Labelled pictorial representation for the Medical Device (e.g. diagrams, photographs and drawings)	/	/
iii.	Description of the accessories (other medical devices and other products that are not medical devices, which are intended to be used in combination with the medical device)	/	/
iv.	Instruction of use (IFU) / Product Catalogue / Brochure including the procedures, methods, frequency, duration, quantity and preparation to be followed for safe use of the medical device	/	/

Ancill	ary Medical Device Dossier	Drug- Medical Device Combination Product WITH Approval from Reference Countries	Drug- Medical Device Combination Product WITHOUT Approval from Reference Countries
V.	Contraindications, Warnings, Precautions and Potential Adverse Effects related to the Medical Device	Х	/
vi.	Materials to describe their physical properties	Х	/
Vii.	3 years commercial marketing history* which covers the list of countries where the medical device AND/OR combination product is marketed, list of regulatory approval or marketing clearance obtained including the registration status and status of any pending request for market clearance.  *Note:  For combination product or medical device with reference agencies approval or marketing clearance as specified in <b>Table 2</b> , documentation proof of regulatory approval or clearance AND declaration of no safety issues associated with the combination product globally are sufficient.	/*	/
viii.	3 years summary of reportable adverse events and field corrective actions (FCAs) related to the medical device	/	1
ix.	Summary of design verification and validation documents  Pre-clinical studies: This section should summarize or reference or contain report and/or certification and/or declaration of;  a. Biocompatibility test conducted on materials used in a medical device; b. Pre-clinical physical tests conducted on the medical device; c. Pre-clinical animal studies to support the probability of effectiveness in humans.	/**	/

Ancil	lary Medical Device Dossier	Drug- Medical Device Combination Product WITH Approval from Reference Countries	Drug- Medical Device Combination Product WITHOUT Approval from Reference Countries
	Clinical Evidence: This section should indicate how any applicable requirements of the Essential Principles for clinical evaluation of the device have been met. Where applicable, this evaluation may take the form of d. a systematic review of existing bibliography, e. clinical experience with the same or similar devices, or f. clinical investigation.  **Note:  For Drug-Medical Device Combination Product WITH Approval from Reference Countries, the following shall be provided:  • Clinical evidence/data addressing relevant safety and performance-related to the medical device; AND/OR  • Has obtained regulatory agencies approval or clearance as in Table 2 (only applicable for co-packaged medical device)		
X.	Risk analysis should summarize or reference or contain information on risk analysis conducted for the medical device is to be provided in the form of a risk management report.	Х	/
xi.	Manufacturing information should summarize or reference or contain documentation related to the manufacturing processes, including quality assurance measures. It should be provided in the form of a list of resources and activities that transform inputs into the desired output.  Relevant Quality Management System (QMS) for the medical device AND/OR combination product (e.g Good Manufacturing Practice or ISO13485) shall be provided.	/	

Ancil	lary Medical Device Dossier	Drug- Medical Device Combination Product <u>WITH</u> Approval from Reference Countries	Drug- Medical Device Combination Product WITHOUT Approval from Reference Countries
xii.	Relevant essential principles and rule used to demonstrate conformity: The Essential Principles that are applicable to the device and the general rule or method used to demonstrate conformity to each applicable Essential Principle.	/	/

Explanatory Notes: [/] - Required; [X] - Not required

### APPENDIX 2: ANCILLARY DRUG DOSSIER REQUIREMENT FOR MEDICAL DEVICE-DRUG COMBINATION PRODUCT

Part I: G	Part I: General Information		
No.	Section A: Combination Product Particulars		
1.	Combination Product Name		
2.	Name & Strength of Active Substance and Excipient		
3.	Dosage Form (referring to actual form of ancillary drug before incorporated in the Medical Device)		
4.	Product Description		
5.	Pharmacodynamics		
6.	Pharmacokinetics		
7.	Indication/Intended use		
8.	Recommended Dose (As optional)		
9.	Route of Administration/Mode of Delivery (Ancillary drug follows the finished combination product)		
10.	Contraindication		
11.	Warning and Precautions		
12.	Interaction with Other Medicaments (If Applicable)		
13.	Pregnancy and Lactation (If Applicable)		
14.	Side Effects (If Applicable)		
15.	Symptoms and Treatment of Overdose (If Applicable)		
16.	Storage Condition (If Applicable)		
17.	Shelf Life (If Applicable)		
18.	Declaration of human/ animal origin (If Applicable)		
No.	Section B: Drug Product Formula		
1.	Batch Manufacturing Formula		
No.	Section C: Mock-up Label		
1.	Specific labelling requirement as stated in DRGD (if applicable)		

PART II:	QUALITY OF DRUG COMPONENT
1.	Information on Development Studies(To provide information on development based on the whole combination product)
2.	Manufacturing Process and Process Controls
3.	Control of Excipients (if applicable)
	a. Specifications of Excipient
	b. Justification of Specifications (if applicable)
4.	Control of Drug Substances
	a) Nomenclature, Structure of Drug Substance, General Properties
	b) Manufacturer Name and Address
	<ul> <li>c) Description of Manufacturing Process and Process Controls (only for biologic component)</li> </ul>
	d) Controls of Materials (only for biologic component)
	e) Controls of Critical Steps and Intermediates (only for biologic component)
	f) Process Validation and/or Evaluation (only for biologic component)
	g) Manufacturing Process Development (only for biologic component)
	h) Elucidation of Structure and Characteristics(only for biologic component)
	i) Impurities (only for biologic component)
	j) Specifications
	k) Batch Analysis (only for biologic component)
	Certificate of Analysis for TWO batches
	m) Justification of Specifications (only for biologic component)
	n) Reference Standards or Materials (only for biologic component)
	o) Container Closure System (only for biologic component)
	p) Stability (only for biologic component)
	NON CLINICAL DOCUMENT ble only to New Drug Product and Biologic Component)
`	Section A: Table of Contents
No.	Section B: Nonclinical Overview
1.	Overview of the Nonclinical Testing Strategy
2.	Pharmacology
3.	Pharmacokinetics

4.	Toxicology
5.	Other Non-Clinical Study
6.	Integrated Overview & Conclusions
7.	List of Literature Citations
No.	Section C: Nonclinical Written and Tabulated Summaries
No.	Section D: Nonclinical Study Reports
No.	Section E: List of Key Literature References
	: CLINICAL DOCUMENT ble only to category New Drug Product and Biologic Component)
No.	Section A: Table of Contents
No.	Section B: Clinical Overview
1.	Product Development Rationale
2.	Overview of Biopharmaceutics
3.	Overview of Clinical Pharmacology
4.	Overview of Efficacy
5.	Overview of Safety
6.	Benefits & Risks Conclusions
No.	Section C: Clinical Summary
1.	Summary of Biopharmaceuticals Studies and Associated Analytical Methods
2.	Summary of Clinical Pharmacology Studies
3.	Summary of Clinical Efficacy
4.	Summary of Clinical Safety
5.	Synopses of Individual Studies
No.	Section D: Tabular Listing of all Clinical Studies
No.	Section E: Clinical Study Reports

# APPENDIX 3: APPLICATION FORM FOR ENDORSEMENT LETTER OF ANCILLARY COMPONENT FOR THE REGISTRATION OF COMBINATION PRODUCT



### KEMENTERIAN KESIHATAN MALAYSIA Ministry of Health Malaysia

Portal: <a href="www.moh.gov.my">www.moh.gov.my</a> Email: <a href="kkm@moh.gov.my">kkm@moh.gov.my</a>

### APPLICATION FORM FOR ENDORSEMENT LETTER OF ANCILLARY COMPONENT FOR THE REGISTRATION OF COMBINATION PRODUCT

#### **CHECKLIST FOR SUBMISSION**

	COMBINATIO	Please tick if the	
DOCUMENTS	DRUG- MEDICAL DEVICE	MEDICAL DEVICE- DRUG	document is attached
Ancillary Medical Device Dossier  (Appendix 1 of Guideline for Registration of Drug-Medical Device and Medical Device-Drug Combination Products)	/ (not required for ancillary medical device Class A)	X	
Ancillary Drug Dossier  (Appendix 2 of Guideline For Registration of Drug-Medical Device and Medical Device-Drug Combination Products)	X	/	

Explanatory Notes: [/] - Required; [X] - Not required

#### For Ancillary Medical Device Components:

The form and supporting documents can be sent either via email or post hardcopy to: Chief Executive,

Medical Device Authority,

Level 6, Prima 9, Prima Avenue II, Blok 3547, Persiaran APEC,

63000 Cyberjaya, Selangor.

E-mail: combination.product@mda.gov.my

#### For Ancillary Drug Components:

The form and supporting documents can be sent manually to:

Respective Section (eg: Biologics New Drug Product, Generics)
Centre of Product Registration National Pharmaceutical Regulatory Agency,
Lot 36, Jalan Universiti,
46200 Petaling Jaya, Selangor

#### Note:

- 1. For ancillary device components <u>Frequently Asked Questions (FAQs) on Combination Products by MDA</u> at <a href="http://www.mda.gov.my/">http://www.mda.gov.my/</a>
- 2. For ancillary drug components refer <u>Frequently Asked Questions (FAQs) on Combination Products by NPRA</u> at <a href="http://npra.moh.gov.my/">http://npra.moh.gov.my/</a>

Please complete all information requested. All fields are mandatory unless stated otherwise.			
1. * <b>/</b>	APPLICANT DETAILS		
Name of	Applicant:		
NRIC No	o. / Passport:	Designation:	
Name &	Address of Company:		
ROC No	, •		
City:		State:	
Telepho	ne No.:	Fax No.:	
Email Ad	ddress:		
Role of	Applicant:		
	Product Registration Holder		
	Manufacturer Establishment License No.:		
	Authorized Representative  Establishment License No.:		
	Others (please specify):		
	OMBINATION PRODUCT DETAILS  provide product packaging label, product cat	alogue and product insert	
	Drug-Medical Device		
	Medical Device-Drug		
Product	Name:	Manufacturer's Name:	
Brand/Model:			
Product	Description:		
Intended	d Use/Indication:		

3. ANCILLARY MEDICAL (Only applicable to Drug-Medic	DEVICE DETAILS cal Device Combination Product)
Name of Medical Device	
Description of Medical Device	
Intended Use of Medical Device	
Brand/Model of Medical Device	
Name & Address of Manufacturer for the Medical Device	
Table 1: List of Config	

No.	Name of device, accessories, constituent-components, or articles as per product label:	Model	Device Description

Note: If more than one (1) single medical device, please fill out in a separate sheet.

#### 4. ANCILLARY COMPONENT DETAILS

Please provide details of the ancillary component according to the following:

 Ancillary Medical Device Dossier (refer Appendix 1 of Guideline For Registration of Drug-Medical Device and Medical Device-Drug Combination Products) Ancillary Drug Dossier (refer Appendix 2 of Guideline For Registration of Drug-Medical Device and Medical Device-Drug Combination Products)

5. ATTESTATION & DECLARATION
I, < Name of applicant >, ID < NRIC No. / Passport >, on behalf of < Name of company > the product holder/manufacturer/authorize representative of this ancillary component, hereby declare that :
<ul> <li>(tick where applicable)</li> <li>Drug-Medical Device:         <ul> <li>i. This/these ancillary medical device(s) component is/are according to the definition of medical device set out in Section 2, Medical Device Act 2012 (Act 737).</li> </ul> </li> </ul>
<ul> <li>Medical Device-Drug:         <ol> <li>This ancillary drug component is according to the definition of drug set out in Control of Drugs and Cosmetics Regulations 1984 which is promulgated under Sales of Drugs Act1952.</li> </ol> </li> </ul>
I hereby attest that the information and attachment provided on this form are accurate, correct, complete and current to this date.
Signature:
Applicant's Name:
Designation:
Date:
Company stamp :

# APPENDIX 4: APPLICATION FORM FOR CHANGE/VARIATION OF ANCILLARY COMPONENTS FOR COMBINATION PRODUCTS



#### KEMENTERIAN KESIHATAN MALAYSIA

Ministry of Health Malaysia

Portal: www.moh.gov.myEmail: kkm@moh.gov.my

### APPLICATION FORM FOR CHANGE/VARIATION OF ANCILLARY COMPONENTS FOR COMBINATION PRODUCTS

#### **CHECKLIST FOR SUBMISSION**

	COMBINATIO	Please tick if the	
DOCUMENTS	DRUG- MEDICAL DEVICE	MEDICAL DEVICE- DRUG	document is attached
Documentations as per in Guidance Document for Change Notification by MDA	1	Х	
Documentations as per in Variation Guidelines by NPRA	X	1	
Endorsement Letter Issued by MDA	/	X	
Endorsement Letter Issued by NPRA	Х	/	

Explanatory Notes: [/] - Required; [X] - Not required

#### For Ancillary Medical Device Components:

The form and supporting documents can be sent either via email or post hardcopy to: Chief Executive,
Medical Device Authority,
Level 6, Prima 9, Prima Avenue II, Blok 3547, Persiaran APEC,
63000 Cyberjaya, Selangor.

E-mail: combination.product@mda.gov.my

#### For Ancillary Drug Components:

The form and supporting documents can be sent manually to:

Respective Section (eg: Biologics New Drug Product, Generics)
Centre of Product Registration National Pharmaceutical Regulatory Agency,
Lot 36, Jalan Universiti,
46200 Petaling Jaya, Selangor

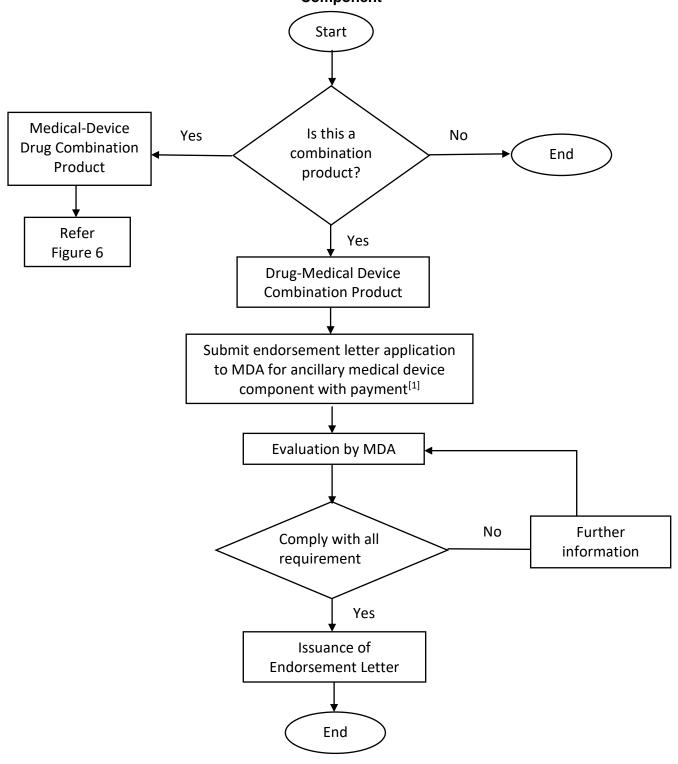
Please complete all information requested. All fields are mandatory unless stated otherwise.			
1. */	APPLICANT DETAILS		
Name of	Applicant:		
NRIC No	. / Passport:	Designation:	
Name &	Address of Company:		
DOO N			
ROC No.			
City:		State:	
Telephor	ne No.:	Fax No.:	
Email Ad	dress:		
Role of A	Applicant:		
	Product Registration Holder		
	Manufacturer  Establishment License No.:		
	Authorized Representative		
	Establishment License No.:		
	Others (please specify):		
2. COMBINATION PRODUCT DETAILS			
	Drug-Medical Device (Registration Number :	)	
	Medical Device-Drug (Registration Number :	)	
	Previous Endorsement Letter(s) Reference No :		
Product I	Name:	Manufacturer's Name:	
Brand/Mo	odel:		
Product Description:			
Intended Use/Indication:			

Name of Medical Device				
	on of Medical Device			
Intended Use of Medical Device				
Brand/Mo Device	odel of Medical			
	Address of urer for the Medical			
Та	ble 1: List of config	urations		
No.	Name of device constituent-compon as per product labe	ents, or articles	Model	Device Description
Nc	te: If more than one (1)	single medical devi	ce, please fill ou	ıt in a separate sheet.

4. ATTESTATION & DECLARATION
I, < Name of applicant>, ID < NRIC No. / Passport >, on behalf of < Name of company> the product holder/manufacturer/authorize representative of this ancillary component, hereby declare that :
(tick where applicable)  Drug-Medical Device:  i. This/these ancillary medical device(s) component is/are according to the definition of medical device set out in Section 2, Medical Device Act 2012 (Act 737).
Medical Device-Drug:  i. This ancillary drug component is according to the definition of drug set out in Control of Drugs and Cosmetics Regulations 1984 which is promulgated under Sales of Drugs Act1952.
I hereby attest that the information and attachment provided on this form are accurate, correct, complete and current to this date.
Signature:
Applicant's Name:
Designation :
Date :
Company stamp :

# APPENDIX 5: ENDORSEMENT LETTER APPLICATION FLOW CHART FOR ANCILLARY MEDICAL DEVICE COMPONENT

Figure 5: Endorsement Letter Application Flow Chart for Ancillary Medical Device Component



<sup>[1]</sup> Refer Appendix 3 guideline registration of drug-medical device and medical device-drug combination products.

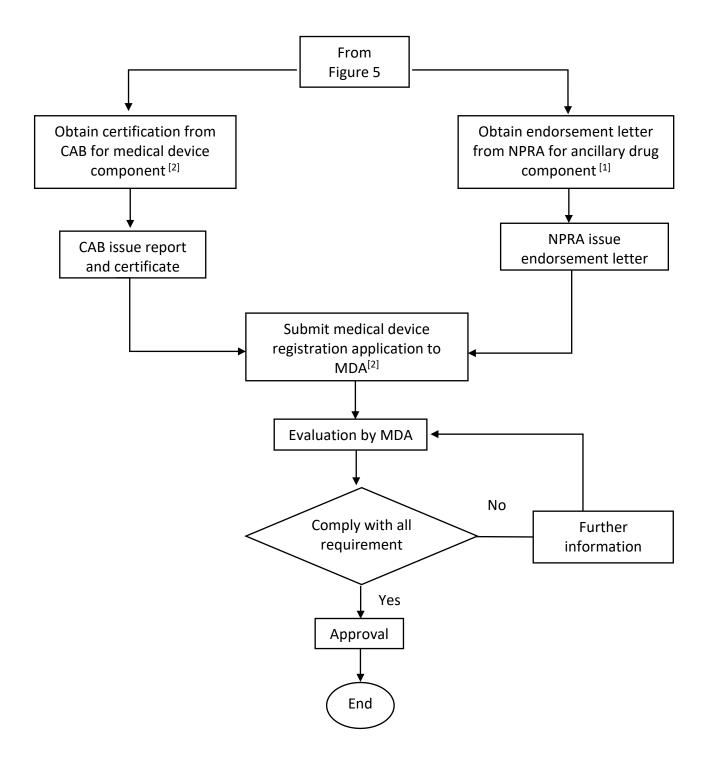


Figure 6: Application for Medical Device-Drug Combination Product Flow Chart

<sup>[1]</sup> Refer Appendix 3 guideline registration of drug-medical device and medical device-drug combination products.

<sup>&</sup>lt;sup>[2]</sup> Refer to MDA/GL/MD-01: How to Apply for the Medical Device Registration under Act 737

# APPENDIX 6: CHANGE TO ANCILLARY MEDICAL DEVICE COMPONENTS

## 6.1 CATEGORIES OF CHANGES

Change to ancillary medical device components may be categorized into the following categories:

- a) Technical Changes major changes to particular of ancillary medical device components
- b) Administrative Changes minor changes to particular of ancillary medical device components
- c) Any other changes that affect their safety and performance requires new endorsement letter application

MDA/GD/0020 - Change Notification for Registered Medical Device, a Guidance Document published by MDA can be referred for clarification of the terminologies used in this Appendix

The following Tables (Table 4 and Table 5) outline the guiding principles for identification of various types of change to ancillary medical device components.

(Note: Any other change that occurs to the ancillary medical device components that does not affect their safety and performance; <u>AND</u> not outlined in these Tables does not trigger the need for change notification)

The guiding principles for identification of Technical Changes of various types of change to medical devices are presented in Table 4. Applicant are required to provide the documents for each change that occur to the ancillary medical device components as outlined in the table.

**Table 4: Technical Changes** 

Types of change	Do	ocuments to be submitted**	
4.1 Change in manufacturing facility, process and quality management systen (QMS)			
(a) All changes to manufacturing and/or sterilisation facilities with	,	Revised QMS certificate(s) (if applicable);	
no changes to the manufacturing and/or sterilisation processes.		Medical Device labelling stating changes for each amended section (if applicable);	
Example:		Declaration that there is no change to manufacturing and sterilisation process;	
Change of manufacturing site.	iv)	Sterilisation validation report.	
(b) All changes to manufacturing processes (including changes	,	Revised QMS certificate(s) (if applicable);	
made to outsourced processes)	ii)	Summary of new manufacturing process;	
that result in a change in specifications of a medical device.	,	Validation report covering new processes;	
	iv)	Pre-clinical studies (if applicable);	
Example:	v)	Software validation report (for software);	
Change in the equipment used for cutting the result in the change in length of sutures.		Clinical safety report (for operating principles and design characteristics change) (if applicable);	
		Risk analysis.	
Moulding or cutting manufacturing process.			
<ul> <li>(c) All changes to sterilisation processes (including changes made to outsourced processes).</li> <li>Example:</li> <li>Change in moist heat sterilisation parameters, or change in sterilisation method from ethylene oxide to gamma radiation, or change from batch release to parametric release.</li> </ul>	ii) iii)	Sterilisation technique (certificate);     Medical Device labelling stating changes for each amended section (if applicable);     Sterilisation validation report (including the sterilisation protocol, sterilisation standards applied, sterility assurance level, sterilisation revalidation report);     QMS certificate(s).	

Types of change Documents to be submitted**			
4.2 Changes in design or specificati	ons of a medical device		
(a) All changes to the control mechanisms, operating principles and/or design characteristics of a	<ul><li>i) Revised QMS certificate(s) (if applicable);</li><li>ii) Pre-clinical studies;</li></ul>		
medical device.	iii) Risk analysis;		
Example:	iv) Clinical studies (if applicable);		
Change from a quantitative assay to	v) Software validation report (for software, if applicable);		
a qualitative assay.	vi) Detailed summary of software changes (for software, if applicable).		
Addition of a footswitch to an X-ray system that previously do not operate via a footswitch mechanism.			
(b) Changes that only involves a design change that does not affect the safety or performance of the medical device (e.g. changes that improve the medical device ergonomics, aesthetic modification of the medical device).	<ul> <li>i) Revised QMS certificate(s) (if applicable);</li> <li>ii) Risk analysis;</li> <li>iii) Usability testing report (if applicable).</li> </ul>		
(c) All changes in specifications (including shelf life and stability) of a medical device.	<ul><li>i) Revised QMS certificate(s) (if applicable);</li><li>ii) Pre-clinical studies (if applicable);</li></ul>		
or a medical device.	iii) Clinical safety report (if applicable);		
	iv) Risk analysis;		
	v) Software validation report (for software, if applicable);		
	vi) Detailed summary of software changes (for software, if applicable).		
(d) Change to software that affect safety and performance of the	i) Revised QMS certificate(s) (if applicable);		
device such that the treatment or diagnosis of the patient is altered. Example:	ii) Risk analysis;		
	iii) Software validation report;		
Upgrade of software version changes the performance characteristics like	iv) Detailed summary of software changes.		

Types of change	Documents to be submitted**		
specificity or sensitivity of the diagnostic medical device.			
4.3 Changes to materials in a general medical device			
<ul> <li>(a) All changes to biological materials that involve a change in type, source, processing and/or supplier of cells, tissues and/or derivatives of animal, human, microbial or recombinant origin without a change in the intended purpose of the biological material.</li> <li>Example:</li> <li>Change in source of hyaluronic acid from Streptococcus zooepidemicus to Streptococcus equi.</li> </ul>	<ul> <li>i) Revised QMS certificate(s) (if applicable);</li> <li>ii) Pre-clinical studies, including biological safety data;</li> <li>iii) Clinical safety report (if applicable);</li> <li>iv) Information of sources/donors;</li> <li>v) Risk analysis;</li> </ul>		
(b) All changes to materials or material formulation (of non-biological origin), including changes to medical device coating or surface modification techniques, that involve materials that make direct/indirect contact with body tissues and fluids, or are absorbed by the body.  Example:	<ul> <li>i) Revised QMS certificate(s) (if applicable);</li> <li>ii) List of materials making direct/ indirect contact with human body;</li> <li>iii) Pre-clinical studies;</li> <li>iv) Clinical safety report (if applicable);</li> <li>v) Risk analysis.</li> </ul>		
Replacement of catheter surface coating from PEBA to PEEK.			
(c) All changes to materials that are used for shielding in medical devices emitting ionising radiation.  Example:  Change in shielding material of X-ray system from lead to tungsten.	<ul> <li>i) Revised QMS certificate(s) (if applicable);</li> <li>ii) Information on radiation source;</li> <li>iii) Information on materials for shielding of radiation;</li> <li>iv) Radiation safety test/test report;</li> <li>v) Risk analysis.</li> </ul>		
(d) All changes to the radiation source (e.g. radioisotopes).	<ul><li>i) Revised QMS certificate(s) (if applicable);</li><li>ii) Information on radiation source;</li><li>iii) Radiation safety test/test report;</li></ul>		

Types of change	Documents to be submitted**		
	iv) Risk analysis.		
4.4 Changes to materials in an in-vit	ro diagnostic (IVD) medical device		
(a) All changes to the radiation source (e.g. radioisotopes in radioimmunoassay).	<ul> <li>i) Revised QMS certificate(s) (if applicable);</li> <li>ii) Pre-clinical performance evaluation data;</li> <li>iii) Clinical performance evaluation data;</li> <li>iv) Information on source of material;</li> <li>v) Radiation safety test/test report;</li> <li>vi) Risk analysis.</li> </ul>		
4.5 Changes to ancillary medical de	vices information		
(a) If within the medical device list of configurations, the change only—  i) involves the addition or reduction of new medical devices of the same design OR  ii) involves addition of a new medical device with design change that does not affect the safety or performance of the medical device (e.g. changes that improve medical device ergonomics, aesthetic modification of the medical device).	<ul> <li>i) Justification for addition of medical device(s) to be grouped within the medical device group;</li> <li>ii) List of configurations of medical devices;</li> <li>iii) Regulatory approval documents from the recognized countries (if applicable);</li> <li>iv) Medical Device information;</li> <li>v) Pre-clinical studies (where applicable);</li> <li>vi) Software validation report (for software, if applicable);</li> <li>vii) Manufacturing information (if applicable).</li> </ul>		
c) All changes to the medical device name and/or medical device identifier.	<ul> <li>i) Declaration from manufacturer to state that there is no change to medical device in all aspects, including intended use, technical specifications;</li> <li>ii) List of configurations of medical device;</li> </ul>		
The Authority may, in writing, at any time after the receipt of an application, request			

The Authority may, in writing, at any time after the receipt of an application, request the applicant to give to the Authority within 30 days, particulars or document on the application or sample of the medical device.

If any additional information, particulars or document, or sample of the medical device required is not given by the applicant within the period specified in the request or any extension of time granted by the Authority, the application shall be deemed to be withdrawn and shall not be further proceeded with, but without affecting the right of the applicant to make fresh application.

The guiding principles for identification of Administrative Changes of various types of change to medical devices are presented in Table 5. Applicant is required to provide the documents for each change that occur to the ancillary medical device components as outlined in the table.

**Table 5: Administrative Changes** 

Types of change	Documents to be submitted**
	, process and quality management system
(a) All changes to certificates for manufacturing and sterilization	Valid QMS certificate and report.
facilities that -	
<ul> <li>i) involves an update of certificate QMS validity date only</li> </ul>	
OR;	
ii) change in scope of the QMS certification which affect the medical device (that is not due to safety, and/or performance of the medical device) OR;	
iii) involves a cancellation of QMS scope on the certificate for any of the multiple existing manufacturing facilities that is related to the medical device (that is not due to safety, and/or performance of the medical device)	
5.2 Changes in design or specification	ons of a medical device
All changes in software related to design or specifications of a medical device requires new endorsement application,	i) Software validation report.  ii) Detailed summary of software changes.  The change notification for this item may be consolidated for a maximum period of 6
(a) Unless the change only involves a change to software version number that does not affect safety or performance of the medical	months.

device, such as-

#### Types of change Documents to be submitted\*\* software changes solely to inadvertent correct an software error which does not add new functions, does not pose any safety risk and is intended to bring the system to its original specification; ii) software changes which augment interfacing to other non-medical peripherals such as printers or VDUs and which has no diagnostic or therapeutic function; or iii) software changes which only modify the appearance of the user interface with no risk to diagnostic or therapeutic function of the medical device. 5.3 Changes to ancillary medical devices information All deletions of a medical b) i) Justification for deletion medical device from medical device listing device(s) to be grouped within the medical device; ii) Declaration from manufacturer to state Example: that there is no change to medical device in all aspects, including intended use, The change only involves technical specifications; reduction in the number of medical iii) List of configurations of medical devices devices in the grouping due to obsolescence and not due to safety or performance considerations. i) Existing regulatory approval; c) A change in regulatory status on rejection or withdrawal ii) Documents from relevant regulatory in any recognized countries for authorities citing reason for the change in any medical device. regulatory status; iii) Reason for company to withdraw from regulatory authorities (if applicable).

#### Types of change

#### Documents to be submitted\*\*

The Authority may, in writing, at any time after the receipt of an application, request the applicant to give to the Authority within 30 days, particulars or document on the application or sample of the medical device.

If any additional information, particulars or document, or sample of the medical device required is not given by the applicant within the period specified in the request or any extension of time granted by the Authority, the application shall be deemed to be withdrawn and shall not be further proceeded with, but without affecting the right of the applicant to make fresh application.

# 6.2 **SUMMARY TABLE OF CHANGES**

The following provides guidelines on completing the Summary Table of Change Notification.

- (a) This summary table is to be completed and submitted for all change applications.
- (b) List the proposed changes, according to the "category of change", to the registered medical device(s) in the summary table below. All applicable types of changes are to be included; any change not specified in this table will not be included for the change notification.
- (c) Information to be included in the table is explained below:
- i) Type of changes: Please state clearly the type of change, category of change and reference number of the endorsement letter of ancillary medical device
- With reference to the 'type of changes' categories in 6.1, highlight the type of change proposed.
- Specify the reference number of the endorsement letter of ancillary medical device included in this change
- NOTE All applicable types of changes are to be included. If the types of change proposed affects/results in another type of change, all types of changes shall be included. For example, change in material of medical device and change (update) of labelling often occur together.
- ii) **Present:** Please state clearly the current scope and aspects of the medical device to be changed.
- iii) **Proposed:** Please state clearly the proposed scope and aspects of change.
- iv) **Reason for change:** Please state clearly the rationale for the proposed scope and aspects of change.
- v) **Status of proposed change in recognized countries:** Please state the reference agency status (approved/authorized for marketing) for these proposed changes.

(a) Type of changes	(b) Present	(c) Proposed	(d) Reason for change	(e) Status of proposed change in recognised countries
Type of change: e.g. Change in material: Delivery tube material changed from polyvinyl chloride(PVC) to silicone  Category of change:	Delivery tube material: polyvinylchlorid e (PVC)  Endorsement Letter Reference No: List of medical device i) ii) iii)	Delivery tube material: silicone	Improve patient safety by changing to DEHP-free tubing material	Australia TGA – pending EU Notified Body – approved/authorise d for marketing Health Canada – not supplied US FDA – not supplied Japan MHLW – not supplied
Type of change: e.g. Change in manufacturin g facility Category of change:	Name and address of current manufacturing facility A  Endorsement Letter Reference No:  List of medical device i) ii) iii)	Name and address of new manufacturin g facility B	Reason for to move manufacturin g activities from facility A to facility B	Australia TGA – pending EU Notified Body – approved/authorise d for marketing Health Canada – not supplied US FDA – not supplied Japan MHLW – not supplied

# 6.3 FEES IMPOSED BY MDA

Application shall be accompanied with fees as specified by MDA. The fees stipulated below are per application basis. Mode of payment: Bank Draft

No	Type of Change	Fee (RM)
1.	Technical Change	150
2.	Administrative Change	30

The application with a bank draft payable to "KUMPULAN WANG PIHAK BERKUASA PERANTI PERUBATAN" should be submitted to:

Chief Executive
Medical Device Authority (MDA)
Ministry of Health Malaysia
Level 6, Prima 9, Prima Avenue II
Blok 3547, Persiaran APEC
63000 Cyberjaya, Selangor
(Attn: Management and Service Unit)

Note: Information on reference number and phone number of the applicant must be written at the back of the bank draft, not in the table section. Kindly print invoice / payment advice along with the bank draft according to the category. The payment of different category shall be made separately.

# 6.4 **EVALUATION TIMELINE**

The following table specifies the evaluation duration (counted in working days upon receipt of complete application) for the application of endorsement letter of Ancillary Medical Device Component.

No	Type of Change	Evaluation Timeline
		(working days)
1.	Technical Change	60
2.	Administrative Change	30

# **APPENDIX 7: LIST OF RELEVANT REFERENCES**

# A) MEDICAL DEVICE AUTHORITY (MDA)

#### 7.1 Legislation

- Medical Device Act 2012 (Act 737)
- 2. Medical Device Regulations 2012

#### 7.2 Circular Letter

- Circular Letter PBPP No.2/2014: Conformity Assessment Procedures For Medical Device Approved By Recognized Countries
- Circular Letter PBPP No.3/2017: Implementation And Enforcement Of Guideline For Registration Of Drug-Medical Device And Medical Device-Drug Combinations Products (Revision 1)

#### 7.3 Guidance Document

- MDA/GL/MD-01 (Third Edition): How to Apply for the Medical Device Registration under Act 737
- 2. MDA/GD/0005: Product Grouping
- MDA/GD/0006: Definition of Medical Device
- 4. MDA/GD/0007: The Essential Principles of Safety and Performance of Medical Devices
- 5. MDA/GD/0008: Common Submission Dossier Template (CSDT)
- 6. MDA/GD/0009: Rules of Classification for General Medical Devices
- 7. MDA/GD/0020: Change Notification for Registered Medical Device
- 8. MDA/GD/0025: Declaration of Conformity (DoC)
- 9. MDA/GD/0026: Requirements for Labelling of Medical Devices
- 10. MDA/GD/0031: Conformity Assessment for Medical Device

# 7.4 Frequently Asked Questions (FAQs) on Combination Products by MDA

# B) NATIONAL PHARMACEUTICAL REGULATORY AGENCY (NPRA)

#### 7.1 Legislation

- 1. Poisons Act 1952
- 2. Sales of Drugs Act 1952 and Regulations
- 3. Control of Drugs and Cosmetic Regulations 1984 (CDCR 1984)
- 4. Dangerous Drugs Act 1952 (DDA 1952)

#### 7.2 Directives & Circulars for Combination Products

- 1. <u>Directive Letter Bil 4/2017: Direktif Kuatkuasa Pemakaian Guideline For Registration of Drug-Medical Device and Medical Device-Drug Combination Product</u>
- 2. Circular: Lanjutan Tarikh Pelaksanaan Pemakaian Guideline For Registration Of Drug-Medical Device And Medical Device-Drug Combination Products
- 3. <u>Circular: Keperluan Acknowledgement Receipt/ Endorsement Letter bagi Pendaftaran Baru/ Pendaftaran Semula Produk Kombinasi Ubat-Peranti Perubatan (Drug-Medical Device Combination)</u>

#### 7.3 **Guidance Document**

- Drug Registration Guidance Document (DRGD): Second Edition September 2016
- 2. Malaysian Pharmacovigilance Guidelines 2nd Edition
- 3. Malaysian Variation Guideline For Biologics (MVGB)
- 4. MALAYSIAN VARIATION GUIDELINE FOR PHARMACEUTICAL PRODUCTS (MVGP)
- 7.4 Frequently Asked Questions (FAQs) on Combination Products by NPRA