

Post-Marketing Alert System (ANNEX 5 ASEAN Medical Device Directive)

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Reminders



This technical training will last for **45 minutes**.



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If you have any questions during the session, please use the **chat panel**. Any opinion or recommendations by the resource speaker does not in any way represent the views or policies of the company he is associated with.

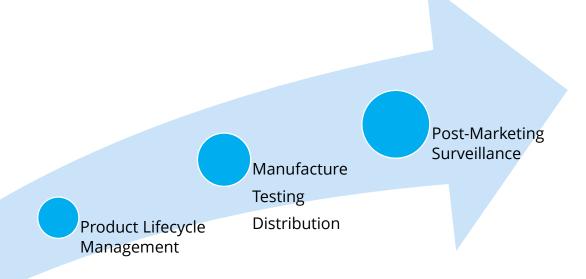
AGENDA



- Introduction
- Definitions
- PMAS Process Flow
 - Documentation Management
 - Complaints / Distribution Records
 - Adverse Events
 - Field Safety Corrective Actions
- Key Take Away

Introduction





Design &

Development

Clinical Trials and Validation

R.A. No. 3720 (as amended by RA No. 9711):

- Ensure safety, efficacy and quality of health products (including medical devices)
- Enacted to protect and promote the right to health of the Filipino people

Introduction



Home

About FDA

Transparency

Issuances ▼

Draft for Comments of Adoption of the Post Marketing Alert System (PMAS) Requirements, Annex 5 of the ASEAN Medical Device Directive (AMDD)

DRAFT FOR COMMENTS

Addendum to FDA Circular No. 2021-002 Re: Full Implementation of Administrative Order No. 2018-0002 entitled "Guidelines Governing the Issuance of an Authorization for a Medical Device based on the ASEAN Harmonized Technical Requirements"





Republic of the Philippines
Department of Health
FOOD AND DRUG ADMINISTRATION



2 3 JAN 2020

FDA CIRCULAR No. 2020-001

TO:

ALL MEDICAL DEVICE MANUFACTURERS, TRADERS, DISTRIBUTORS AND OTHER

CONCERNED PARTIES

SUBJECT:

Initial Implementation of Administrative Order No. 2018-

0002 "Guidelines Governing the Issuance of an Authorization for a Medical Device Based on the ASEAN

Harmonized Technical Requirements"

The ASEAN Medical Device Directive (AMDD)



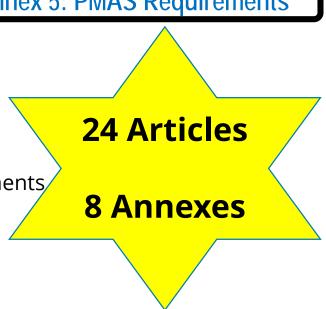
- Article 1: General Provisions
- Article 2: Definitions and Scope
- Article 3: Essential Principles of Safety & Performance
- Article 4: Classification of Medical Devices
- Article 5: Conformity of Assessment of Medical Device
- Article 6: Registration & Placement on the Market
- Article 7: Licensing of Person Responsible for Placing Medical Devices on the Market
- Article 8: Technical Documents for Medical Devices
- Article 9: References to Technical Standards
- Article 10: Labelling
- Article 11: Medical Device Claims
- ARTICLE 12: Post-Marketing Alert System; Annex 5: PMAS Requirements



- Article 14: Institutional Arrangements
- <u>Article 15:</u> Safeguard Clauses
- <u>Article 16:</u> Confidentiality
- Article 17: Special Cases
- <u>Article 18:</u> Implementation
- Article 19: Revisions, Modifications and Amendments
- <u>Article 20:</u> Dispute Settlement
- Article 21: Reservations
- Article 22: Entry into Force
- Article 23: Annexes
- Article 24: Depository









DEFINITIONS

AMDD Post-Marketing Alert System (PMAS)

INCIDENTS

Recording and Evaluation



- 1. Malfunction/deterioration in characteristics or performance
- 2. Inadequacy in labelling or instructions for use (IFU)



Technical / medical reason in relation to the characteristics or performance of the medical device

CUSTOMER COMPLAINT

Communication (Written, Electronic or Oral)

that <u>alleges</u> deficiencies related to the

- 1. Identity
- 2. Quality
- 3. Durability
- 4. Reliability
- 5. Safety
- 6. Performance



of a medical device *placed in the market*

ADVERSE EVENT

A malfunction OR a deterioration in the characteristics or performance OR a use error

which could have caused or has caused

- 1. Injury to health OR
- 2. Contributed to the death

of patients or other persons



Field Safety Corrective Action (FSCA)

Action taken by the *product owner*

to REDUCE a risk of death

OR serious deterioration in state of health associated with the use of a medical device

- 1. RETURNS
- 2. MODIFICATIONS (Retrofits, Labelling/IFU changes, Software upgrades, Px clinical mgmt)
- 3. EXCHANGES
- 4. DESTRUCTION
- 5. ADVICE given re: use of device



Field Safety Notice (FSN)

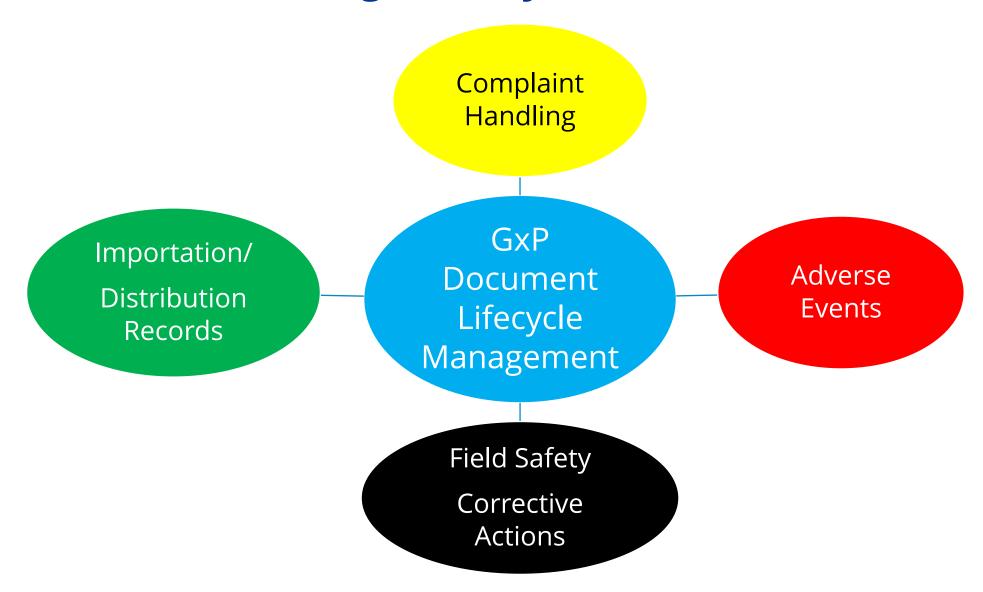
A communication sent out by product owner or its representative to the medical device users in relation to a FSCA



PROCESS FLOW

AMDD Post-Marketing Alert System (PMAS)

The Post-Marketing Alert System



Importation / Distribution Records

IMPORTANCE



Identify PRODUCT OWNER for each batch of medical device



Identify where each batch of product is supplied



Expedite product batch recall

Importation / Distribution Records

- Name / Address of Initial Consignee
- Identity / quantity of imported / shipped products
- Date imported / shipped
- Control Numbers
 - > Lot No.
 - > Batch No.
 - > Serial No.



Complaint Handling

COMPLAINT RECORDS

Brand Name
Registration Number
Model/Catalogue Number
Bar Code/Model/SN

Name/Address of Dealer

Investigation Records

COMPLAINT HANDLING

Is there a health hazard?

Non-conformance (effectiveness, safety, performance characteristics, etc.)?

Failure to meet regulatory requirements?

Corrective / Preventive Actions?

No action taken (invalid complaint)?

Adverse Events (Reportability Criteria)

An Adverse Event has occurred



The Medical Device is associated with the AE



The AE led to any of the following outcomes:

- 1. DEATH
- 2. Serious threat to public health
- 3. Serious deterioration in the state of health
- 4. Event might lead to death or serious injury

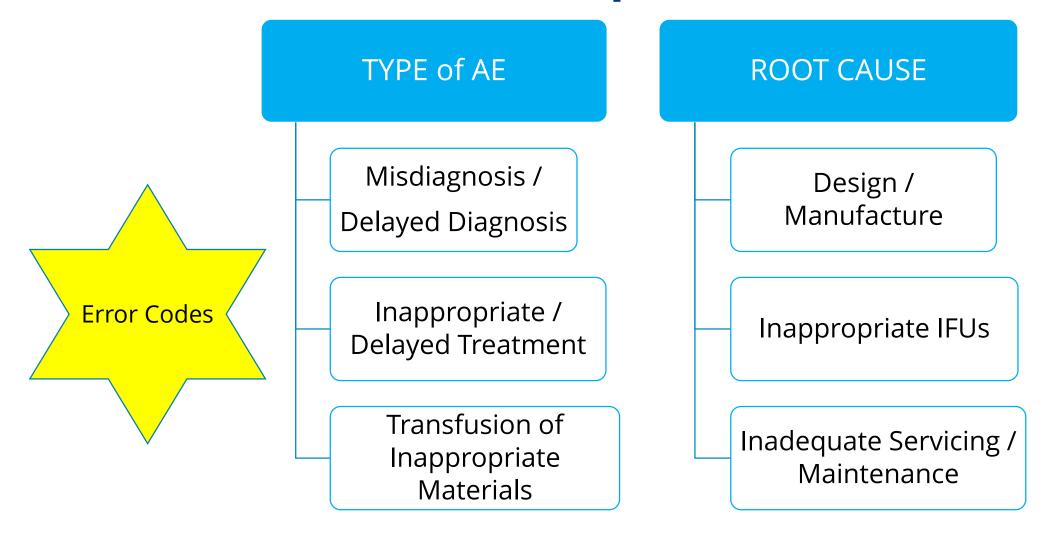


Adverse Events

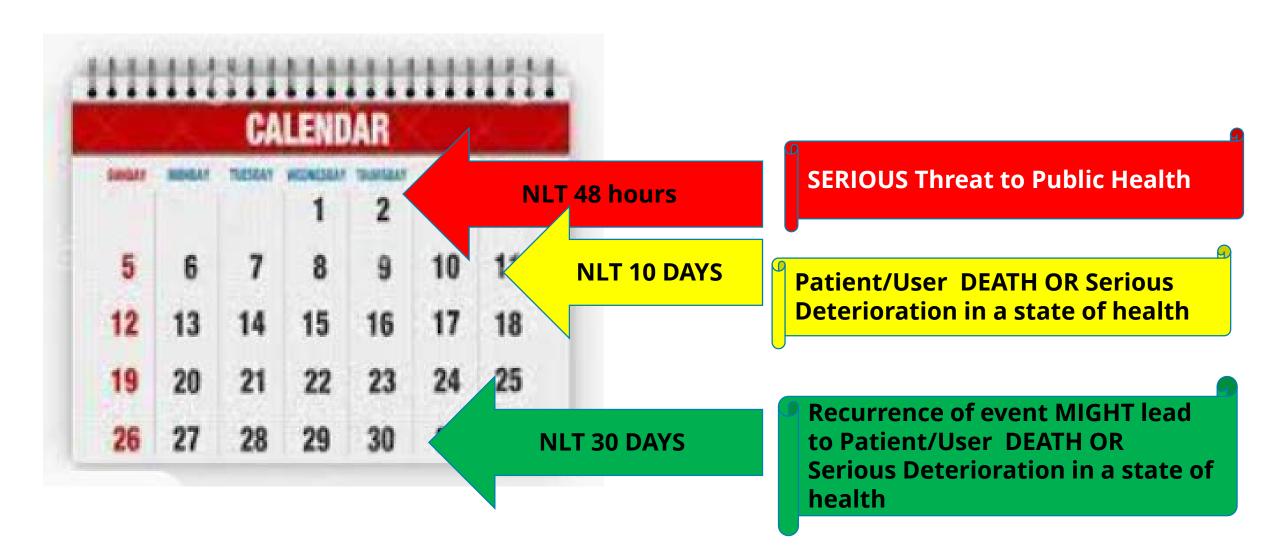
SERIOUS DETERIORATION in STATE of HEALTH



Adverse Events (IVD - Example)



Adverse Events (Reporting Timelines)



Field Safety Corrective Actions (FSCA)

Risk Assessment (ISO 13487) Additional Measures (HA-prescribed)

Determine need for FSCA



Notification

Guidelines

Notify HA of FSCA decision

Time-frame / reports
(HA-prescribed)

Provide details of proposed corrective actions

Corrective actions completed (HA-approved)

Closure of FSCA

Document Life Cycle Management (GxP)

Computerized System Validation

> Validated Database

Automated Process

Notifications/Alerts

Electronic Records
/ Signatures

DATA Integrity

ALCOA

Audit Trail

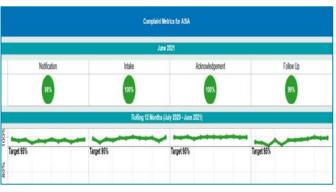
Metrics

Good
Documentation
Practices (GDP)

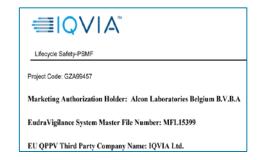
Document Creation

Archiving

Document Retrieval







CONTRACTS / QUALITY AGREEMENTS

TRAINING MANAGEMENT



KEY TAKE AWAYS

AMDD Post-Marketing Alert System (PMAS)

WHY do we need PMAS?





Netflix **②** 20.7M subscribers

SUBSCRIBE

What you don't know, can hurt you. From the Academy Award® nominated filmmakers Kirby Dick and Amy Ziering (The Invisible War, The Hunting Ground) comes a groundbreaking investigation into the crimes of Big Medical.

America has the most technologically advanced health care system in the world, yet medical interventions have become the third leading cause of death, and the overwhelming majority of high-risk implanted devices never require a single clinical trial.

Watch The Bleeding Edge on Netflix: https://www.netflix.com/in/title/8017...

SUBSCRIBE: http://bit.ly/29qBUt7



<u>ASEAN PMAS</u>: Partnership between regulators & MAH/Product Owners **to protect and promote Patient Safety**

