

Algerian Industry eReporting User Guide Manual

The National Center for Pharmacovigilance and Materiovigilance (NCPM)

ALGERIA

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LIST OF ACRONYMS

ADR	Adverse Drug Reaction
AE	Adverse Events
AEFI	Adverse Event Following Immunization
CIOMS	Council for International Organizations of Medicinal Sciences
CRO	Contract Research Organization
ICH	International Council for Harmonisation
ICSR	Individual Case Safety Report
INN	International Nonproprietary Name
ISO	International Standards Organization
LLT	Lower-Level Term
LSO	Local Safety Officer
MedDRA	Medicinal Dictionary for Regulatory Activities
MAH	Marketing Authorization Holder
NCPM	National Center for Pharmacovigilance and Materiovigilance
PBRER	Periodic Benefit Risk Evaluation Report
PIDM	Programme for International Drug Monitoring.
PSMF	Pharmacovigilance Systems Master File
PSUR	Periodic Safety Update Reports
PV	Pharmacovigilance
QPPV	Qualified Person Responsible for Pharmacovigilance
RMP	Risk Management Plan
SmPC	Summary of Product Characteristics
SMQ	Standardized MedDRA Query
SOC	System Organ Class
SRUID	Safety Report Unique Identifier
UMC	Uppsala Monitoring Centre
WHO	World Health Organization
WHODrug	WHODrug Dictionary
WWUID	Worldwide unique case identification

TARGET AUDIENCE

This document is intended for Marketing Authorization Holders (MAH) in ALGERIA.

PURPOSE

This document guides MAH on creating accounts and reporting data through the Industry eReporting system to the NCPM.

Previously, MAH submitted pharmacovigilance reports to the NCPM using: CIOMS and E2B email submission.

The NCPM, in collaboration with UMC, will now launch the Industry eReporting system. This new system offers two modules for MAH:

- Manual Data Entry: Replaces the old hard copy CIOMS (PDF) email submission.
- E2B Upload Module: Replaces E2B (XML) email submissions.

This document provides step-by-step instructions for MAH to register and use the Industry eReporting system efficiently, accordingly to the NCPM expectations.

1 BACKGROUND

The World Health Organization defined Pharmacovigilance as 'the science and activities relating to the detection, assessment, understanding and prevention of adverse effects or any other medicine-related problem'. The ultimate goal of Pharmacovigilance is to improve the safe and rational use of medicines, thereby improving patient care and public health.

The history of pharmacovigilance dates back to the Thalidomide tragedy which occurred in the late 1950s and the early 1960s, that has raised concerns regarding the safety of medicines and the potential dangers to public health associated with unexpected adverse reactions to medicines. Cases of unexpected ADR of Phocomelia (limb deformities) were reported with thalidomide which was used in the morning sickness in pregnant women at that time across the world. In the aftermath of the thalidomide tragedy, countries across the world responded with the introduction of spontaneous reporting systems such as Form-3500 by the United States Food and Drug Administration (US-FDA) and the yellow card scheme by the United Kingdom (UK). Subsequently, the World Health Organization (WHO) following the World Health Assembly Resolution (WHA 20.51 of 1967) established the Programme for International Drug Monitoring (PIDM) with 10-member countries in 1968 with a focus on the collection, collation, processing/analysis, and dissemination of relevant information. Thereafter, in 1978, the operational activities of PIDM were outsourced to the Uppsala Monitoring Centre (UMC). Now, the WHO is the administrative head and UMC is the operational centre of the PIDM.

Pharmacovigilance in Algeria emerged thanks to the initiative of Professor Abdelkader Halali, clinical pharmacology Professor. In 1979, he laid the foundations of this discipline by launching the first pharmacovigilance activities at the National Institute of Public Health (INSP), from his office.

His commitment has helped to structure the collection and analysis of adverse drug reactions, while raising awareness among healthcare professionals of the crucial importance of pharmacovigilance.

His small, equally motivated team of two people, a general practitioner and a specialist in clinical pharmacology, had begun to conduct surveys and tours of hospitals in order to conduct investigations and raise awareness of pharmacovigilance.

In 1994, his efforts led to the creation of a pharmacovigilance service at the Mohammed Lamine Debaghine University Hospital Center (formerly Maillot), where activities gradually diversified to cover a broader range of issues related to drug and medical device safety.

In 1998, the NCPM was created by Executive Decree No. 98-192 of 8 Safar 1419 (June 3, 1998), which defined its creation, organization and operation. Professor HELALI Abdelkader was appointed General Director of the NCPM.

According to this decree, the NCPM is responsible for monitoring adverse reactions related to the use of medicines and incidents or risks associated with medical devices. The center is also responsible for carrying out studies and work relating to the safety of use of medicines and medical devices, in the context of various administrations and uses, for prophylactic, diagnostic and therapeutic acts.

The NCPM team has gradually grown stronger through resident training and continuing medical education dedicated to public and private healthcare professionals and regional technical collaborators. Every year, numerous training sessions dedicated to pharmacovigilance and the proper use of medications are organized. These initiatives aim to enrich the knowledge of healthcare professionals and thus reduce the risk of avoidable adverse effects.

In 2006, a larger centre was made available for pharmacovigilance, providing an optimal environment for carrying out this activity in more comfortable conditions. Thanks to this expanded infrastructure, a larger team could be formed, enabling the strengthening of analysis, monitoring and intervention capacities in the context of drug safety. This expansion marked an important step in the development of pharmacovigilance, promoting better coordination of efforts and greater efficiency in the management of drug risks. In 2016, the NCPM expanded its activities by integrating several specialized branches of health vigilance, including reactovigilance, phytovigilance, cosmetovigilance, as well as the monitoring of food supplements. This diversification has strengthened the scope of its missions in the management of risks related to various health products.

In 2019, the center reached a major milestone by integrating the PIDM, managed by the UMC, a world-leading organization in pharmacovigilance. This integration has enhanced the NCPM's visibility on the international stage, solidifying its role in the global drug monitoring network.

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In 2020, a pharmacovigilance guide was developed and made available to health authorities, healthcare professionals, and the general public. This guide aims to clarify the obligations of each stakeholder in terms of drug safety, while raising awareness of the importance of collective vigilance to prevent risks related to drugs.

In 2021, Algeria took a significant step forward by becoming a **full member** of the PIDM. This membership strengthens its role and cooperation at the international level in monitoring adverse drug reactions.

The NCPM in collaboration with the Uppsala Monitoring Centre has now launched Industry eReporting and MAH will have to submit ICSRs through a manual data entry module or E2B upload module through this new tool.

Industry eReporting will allow MAH to carry out reporting and operation of Pharmacovigilance, through the reporting of ADRs/AEFIs that occur nationwide with the products registered in their name, thus providing quality information in the reports.

The characteristics of Industry eReporting (for the manual upload module) are:

- Structure compatible with ICH-E2B (R3);
- Priority use of structured fields over free text fields;
- Availability of standardized fields such as MedDRA and WHO Drug Dictionary;
- Possibility of attaching additional relevant information in the form of a PDF file;
- Immediate sending of the report to the NCPM;
- Follow-ups are done by uploading the XML files of the initial and previous reports and editing them on the same platform; and
- Ability to download electronic acknowledgement (acklog) files in XML format.

NOTE:

Using the MedDRA and WHODrug Global dictionaries for medical coding in reporting ADRs/AEs makes it much easier to record and analyze patient data in a consistent and accessible way. Therefore, the NCPM <u>advises</u> the MAH to use both MedDRA and WHODrug while reporting to ensure proper terminologies are used in reporting as our database terminologies are coded based on these dictionaries.

2 GOALS

- Outline the application process for MAH to establish an account.
- Guide MAH through the creation of initial login credentials.

- Provide comprehensive instructions for manual data entry in the upload module, emphasizing data quality and completeness.
- Detail the XML file upload procedure via the Industry eReporting system for MAH with implemented E2B databases.

3 CONTENT DEVELOPMENT

3.1 Initial considerations

- It is suggested that the equipment which is used to load the cases has a proper electricity backup to prevent data loss.
- Maintain a stable high-speed internet connection for the proper functioning of Industry eReporting.
- Use these browsers in order of preference, Chrome, Firefox and Microsoft Edge. Keep these browsers updated for optimal operation.
- Safeguard the integrity and confidentiality of access accounts and passwords by not sharing the details with others.
- Comply with the provisions established in the document "Terms and Conditions of Use" (Annex A).
- Close the session when information is not being entered into the platform.
- Instability and interruptions in the internet connection and power outages, may be reasons for losing the information of a report if it has not been previously sent.

3.2 Application for user accounts

- For the granting of accounts, it is essential to have the Pharmacovigilance System in place and its Qualified Person Responsible for Pharmacovigilance (QPPV) or Local Safety Officer (LSO) details are updated in the NCPM database since communication will be by email exclusively with the Responsible Person for Pharmacovigilance.
- The request for using this new tool must be made via email: cnpm@cnpm.org.dz
- Three user accounts will be granted by the NCPM.
- It is essential that the email indicated for the user account is corporate or institutional.

Information that the request must contain:

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Application	Description
MedDRA license	You must indicate if you have a valid MedDRA license.
validity status	The NCPM recommends you to have a valid MedDRA license.
	It is also applicable for the XML upload module.
WHODrug license	You must indicate if you have a valid WHODrug license.
validity status	The NCPM recommends you to have a valid WHODrug license.
	It is also applicable for the XML upload module.
Long name	It is proposed that it be the company name (max. 254 characters).
	Example: MedSolutions Laboratories
	The long name is the one that will be seen in the upper left quadrant of the interface, so the company knows that has entered the correct session.
Short name	Abbreviated name (max, 20 characters).
	Example: MerckHealthcare
	It will be part of the letters of the Worldwide unique case identification (WWIIID)
	Example: DZ-MerckHealthcareKGaA-0000001 must match the WWIID of the
	XML files (for those laboratories that have databases that generate this ID).
	For companies that have E2B databases, the following are the fields that contain the requested information:
	• E2B (R2): <companynumb></companynumb>
	• E2B (R3): 2.16.840.1.113883.3.989.2.1.3.2
	(Refer to ICH guide: Point C.1.8.1 Worldwide Unique Case Identification Number)
	The short name will also be seen in the Safety Report Unique Identifier (SRUID).
	Example: DZ -MerckHealthcareKGaA-0000001
	Companies that do not have E2B databases can propose the sender identifier and define it together with NCPM.
	It is important to mention that once this short name is defined, it cannot be modified later in the production phase.
Sender Identifier	Corresponds to the issuer identifier (max. 60 characters). The <i>sender identifier</i> is the code that allows electronic transmission between databases.

	For companies with databases that can or could generate XML files, it must be identical to the one in their database, otherwise the reports will not be received correctly.
	For companies that have E2B databases, the following are the fields that contain the requested information:
	• E2B (R2): <messagesenderidentifier></messagesenderidentifier>
	(In the guide it is point M.1.5 Message Sender Identifier)
	• E2B (R3): 2.16.840.1.113883.3.989.2.1.3.11
	(In the guide it is point N.2.r.2 Message Sender Identifier)
	Sometimes it is the same as the short name, but not necessarily.
	For companies that do not have E2B databases, they can propose the sender identifier and define it together with NCPM.
	It is important to mention that once this ID is defined, it cannot be modified later in the production phase.
Sender organization	For companies that have E2B databases, the following are the fields that contain the requested information:
	• E2B (R2): See field < sender organization > (Corresponds to A.3.1.2 Sender organization in the ICH guide).
	• E2B (R3): (Corresponds to C.3.2 Sender's Organization in the ICH guide).
	For companies that do NOT have an E2B database, it is proposed to be the same as the Sender identifier.
User 1 (main)	Name (s), and surnames of the person responsible for the account. Email (user).
User 2 (additional)	Name (s), and surnames of the person responsible for the account. Email (user).
User 3 (additional)	Name (s), and surnames of the person responsible for the account. Email (user).

3.3 First-time login and password generation

Once the NCPM has granted you access to the platform, you must follow the following steps to generate your password:

- To log in and generate your password, you must go to the following link (it is recommended not to save the link in the favorites section of your browser and access from the one found in this Manual or on the NCPM website: https://cnpm.org.dz/)

https://industryereporting.who-umc.org/

- Click on the Forgot your password? link and follow the instructions to create a new password.

	_Building a	Monitoring Centre		
ign in wi	ith your e	mail adc	lress	
Email Addı	ress			
Password				
orgot your p	assword?	ל∢נ		
	Sign in			

IMPORTANT

Do not enable automatic translation of the browser you are using, as there may be inaccurate translations of some fields when you change the interface language.

- In the Email Address field, you will need to enter your username (email).
- Press the **Send verification code** button.

🕻 Cancel	Uppsala Monitoring Centre	
Email A	ddress	
[Send verification code]
	Continue	

- Do not close the Industry eReporting window.
- A 6-digit code will be sent to your email that you must enter in the Verification Code field.
- Press the **Verify code** button.

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Cancel
Verification code has been sent to your inbox. Please copy it to the input box below.
aziza.sc90@gmail.com
Verification Code
Verify code Send new code
Continue

- If the code is correct, it will show you the message "*The code has been verified*. You can now continue".
- Press the **Continue** button.

Cancel
- Building a global safety culture
New Password
Confirm New Password
Continue

- A screen will be displayed where you will need to enter your new password. Your password must contain a MINIMUM of 8 characters (letters, numbers, uppercase, lowercase, symbols), and it is important that it does not resemble your username.
- Type that same password in the box below to confirm it.
- Press the **Continue** button.

- If the process is successful, the system will redirect you to the home screen to enter your username and password.
- **NOTE**: if you do not remember your password, the recovery must be carried out with the same procedure described above.

3.4 Login

- To log in, you must go to the following link (copy and paste it into your browser, it is recommended not to save the link in the favorites section of your browser and access from the one found in this Manual or on the NCPM website: https://cnpm.org.dz/)

https://industryereporting.who-umc.org/

- Enter your username and password in the corresponding fields.
- Press the **Sign in** button.

Test	Lunder Lunder -augustation -augustation Sign in with your email address	
Demo	Email Address Password	
Train	Forgot your password? Sign in	

3.4.1 Starting Screen

- Once you have logged in, you will find the main screen:

eReporting - CNPM TEST (DZ) Training	Data entry 🗸 Upload E2B Submission status 😫 🕥
Welcome to eReporting	Amira Cheraitia cheraitia.amira@gmail.com Start User settings Manage licenses
Create new report Create a new report via the manual data entry form	Nullify report Nullify a completely void case (previously transmitted). For example when the whole case was found to be erroneous case of duplicate reports. Privacy policy Terms and conditions Sign out
Edit report Upload a report (E2B R3 XML file created by this system) for editing of information in an 'Initial report' not yet submitted to	Upload E2B Upload a report in E2B R2 or R3 XML format

- In the upper right part of the screen, there is a main menu where you can find the different functions. Each available function is described in detail in the menu below:

Function	Description
Start	Moves you to the main screen. If you are entering a report, please make sure
	you have submitted and downloaded it first before going to the home screen,
	otherwise the information entered will be lost.
User Settings	Interface language settings.
Manage Licenses	MedDRA & WHODrug license administration.
Privacy Policy	It redirects you to the UMC web page where the privacy policy is described.
Terms and Conditions	Legal clauses that establish the way in which the system can be used.
Sign out	If you are entering a report, please first make sure you have submitted and
	downloaded it before logging out, otherwise the information entered will be
	lost.

- To change the interface language, locate the User settings option in the upper right menu.

Sι	ubmission status 🛛 💄 🗸
	Amira Cheraitia cheraitia.amira@gmail.com
	Start
I	User settings
ſ	Manage licenses
	Privacy policy
r	Terms and conditions
¢	Sign out

- You can choose English as the user interface language.
- Choose **English** as your native language, which will allow you to automatically fill in the fields where it is requested to choose the language of a term placed in a specific field.
- To save the changes press **Save.**

Jser interface language	
English 💙	
Native language	
English (eng)	× •
EDQM language	
English 🗸	

• Return to the main screen with the **Start** option from the upper right menu:

3.4.2 Main menu

eReporting - CNPM TEST (DZ) Training Data entry 🗸 Upload E2B Submission status 💄 🗸

There are two mechanisms for entering a new report, (manual) data entry or E2B upload.

1. **DATA ENTRY (for manual data entry):** Directed to the manual data entry of the report information into the system.

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- *Create a new report:* This module contains instructions on how to create a new individual case safety report and how to manage it in the system.
- *Edit report:* This option allows you to load a previously entered report for editing of information in an "Initial report" not yet submitted to NCPM
- *Follow-up report:* This option allows you to upload a previously entered report, for follow-up purposes after submission to NCPM.
- *Nullify report:* This option allows you to nullify a report previously created by this system.
- 2. E2B UPLOAD: Module for uploading files through XML format.

3.5 MedDRA license activation and management

Use of MedDRA within the manual upload module requires license activation within the tool. You must obtain an API key (Application Programming Interface) to validate that the company license is in order. To do this, you must do the following:

ModD	A MSSO Brivady St	atomont	
MedD	RA API Ke	y	
Regist Username	ration		
Usernam	e		
Password			
Password	ł		

- Enter the following email address (external site to Industry eReporting): <u>https://mid.meddra.org/account/register</u>
- 2) Provide the Username and Password of your MedDRA license. Click on Login.
- 3) If the process is successful, the page will provide you with the API key for the entered MedDRA user. If it was not successful, check your username and password and try again or contact your MedDRA provider.
- 4) Copy the API key.
- 5) Log in to the Industry eReporting system.
- 6) Locate the option Manage Licenses in the upper right menu:

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Sı	ıbmission status 🛛 💄 🗸
	Amira Cheraitia cheraitia.amira@gmail.com
	Start
	User settings
	Manage licenses
Ľ	Privacy policy
r	Terms and conditions
¢	Sign out

 In the first field, place your MedDRA ID and in the second the API key generated in the steps previously described. Click on Save.

Manage MedDRA license	
MedDRA ID	_
MedDRA API key	
Register for a new MedDRA API key Save	
Manage WHODrug license	
WHODrug license number	

- 8) If the process is successful, the information will be saved and a message will be displayed indicating that your license has been validated to use MedDRA within the Industry eReporting.
- 9) Return to the main screen.

When entering/editing a report, in the sections where MedDRA is available, you will be able to search for the corresponding MedDRA term.

It should be noted that the MedDRA viewer contained in the corresponding fields in Industry eReporting allows a general search for the desired term, so the information presented in the result is concrete, and specific and does not intend to replace the functions and characteristics offered by the MedDRA web browser. Therefore, if you require an extended consultation, please use the MedDRA web browser at the following link: <u>https://tools.meddra.org/wbb/</u>

Important:

The incorporation and use of the MedDRA dictionary is <u>recommended</u> for both loading modules if the registration holder intends to code the drugs/reaction etc. and use terminologies.

Once you have activated the MedDRA license, you do not need to repeat the process each time you log in.

In case of expiration of the MedDRA license, Industry eReporting will block the encoding in the MedDRA fields. The user must review the details in the upper right menu in the "Manage MedDRA License" option and if necessary, it must be validated again as indicated in the previous steps.

Disclaime: Each MAH is responsible for performing/verifying the renewal of their organization's MedDRA license with MSSO, to be able to use terminologies in the Industry eReporting in a legal manner.

For support regarding MedDRA licensing subscription models, contact MSSO directly through the following channels:

- Web form: <u>https://www.meddra.org/subscription/process</u>
- Email: <u>mssohelp@meddra.org</u>

Disclaimer: NCPM does not receive any benefit for the acquisition of these licenses, nor does it have any interference in the licensing process.

3.6 WHODrug license activation and management

Coding medicines systematically provides identifiers to ensure traceability within the process of adverse reaction reporting, data analysis and risk communication associated with medicines and vaccines.

The WHODrug Global is a globally recognized terminology developed and maintained by the UMC and is part of the WHO and regulatory agencies' international strategy for the standardization

of medicinal product identifiers. It is also a terminology that in its C3 format allows compliance with the ICH E2B R3 (formerly M5) standards of the ICH in terms of standardization in the coding of medicines and vaccines.

Therefore, NCPM advises using this terminology in its C3 format for the coding of drugs and vaccines according to the instructions specified below and in Annexes E and F of these instructions.

The use of WHODrug advanced coding (C3 format) within both the manual data entry and the upload E2B modules requires a valid WHODrug license. To validate your license, you must do the following:

 Locate in the top right menu the option Manage Licenses and then Manage WHODrug license.

MedDRA API key		
Register for a new MedDRA API key		
Save		
Manage WHODrug license		
Manage WHODrug license WHODrug license number		

- 2) Enter your WHODrug license number in the corresponding field. Click on Save.
- 3) If the process is successful, the information will be saved and the message "Your WHODrug license is valid" will be displayed, indicating that your license has been validated to use WHODrug within Industry eReporting.
- 4) Return to the main screen.

When entering/modifying a report, in the sections where WHODrug is available, you will be able to search for the corresponding WHODrug term. It should be noted that the WHODrug viewer contained in the corresponding fields in Industry eReporting allows a general search for the desired

term, so the information presented in the result is concrete, specific and is not intended to replace the functions and features offered by the WHODrug web browser (WHODrug Insight). Therefore, if you need to perform an extended query, please use WHODrug Insight at the following link: <u>https://who-umc.org/whodrug/whodrug-global/applications/whodrug-insight/</u>.

In fields where there is a possibility to code with WHODrug (indicated by the legend (WHODrug)), you should code as specifically as possible according to the available information and using the WHODrug C3 format. Consult the documents: "How to use WHODrug C3 format for drug coding" and "Technical Guide for the use of WHODrug Global in XML files uploaded in VigiFlow Industry eReporting for E2B (R3) compliance" (the latter for users with E2B databases and producing XML files), and annexes to this document and available in the WHODrug User Area (WHODrug licensed users' area), accessible through the following link: https://who-umc.org/whodrug-global/applications/whodrug-user-area/.

These best practices and the use of the C3 format apply to all fields that can receive information with WHODrug and are available to licensed users.

Important:

The incorporation and use of the WHODrug dictionary is <u>recommended</u> for both loading modules if the registration holder intends to code the drugs/reaction etc. and use terminologies.

Once you have activated the WHODrug license, you do not need to repeat the process each time you log in.

In case of expiration of the WHODrug license, Industry eReporting will block the encoding in the MedDRA fields. The user must review the details in the upper right menu in the "Manage WHODrug License" option and if necessary, it must be validated again as indicated in the previous steps.

Disclaime: Each MAH is responsible for performing/verifying the renewal of their organization's WHODrug license with UMC, to be able to use terminologies in the Industry eReporting in a legal manner.

For support regarding WHODrug licensing subscription models, contact UMC directly through the following channels:

- Web form: <u>https://who-umc.org/whodrug/whodrug-subscription/product-enquiry/</u>
- Email: <u>support@who-umc.org</u>

Disclaimer: NCPM does not receive any benefit for the acquisition of these licenses, nor does it have any interference in the licensing process.

3.7 Final considerations regarding the implementation of Industry eReporting

You must follow the following important instructions while implementing the Industry eReporting:

- The submission of individual case safety reports through Industry eReporting will be <u>solely</u> <u>and exclusively for new cases and their respective follow-ups</u> and will <u>not apply to older</u> <u>cases submitted through any channel</u>.
- If you notified an initial case and follow-ups through the previous mechanism via sending reports to Cioms.Algerie@cnpm.org.dz, you must follow up and close it in the same way, that is, sending reports to Cioms.Algerie@cnpm.org.dz

3.8 MODULE I: MANUAL DATA ENTRY

3.8.1 Generalities

3.8.1.1"NF" Codes: Null Flavor (Missing Information)

Null Flavor (NF) codes are a collection of codes that specify why a valid value is not present. These codes can be found at the end of certain fields, for example, Primary Reporter Country, Patient Initials, Therapeutic Indication, etc.

- Unknown.
- Asked but unknown.
- Not Asked.
- Masked/concealed.

It should be noted that these codes may only have justification of use for not providing the field information if the system necessarily requires filling in that field to send the report to the NCPM.

If in a field that contains an NF code, the information is not available and it is not mandatory for the report to be sent, you can leave it blank and leave the preset NF marker.

The system will indicate in red those minimum fields necessary to send the report.

3.8.1.2 Common icons in the different sections:

+	Allows you to add a corresponding section or field where the button is located. For example: Medication, Therapeutic indication, Dose, Reactions, Causality evaluation, etc.
Ē	Allows you to delete a field or an entire corresponding section where the button is located. Bear in mind that if you delete a section or field and it is essential for sending the report, you must fill in the requested information again.
Next »	Allow you to go to the next section. In the manual data entry module, it is not mandatory to completely fill out a section to move on to the next. At the end, the minimum fields necessary for the sending will be marked in red, and you will have to return to the corresponding section to provide the missing information or correct it.

3.8.1.3 Management of the Report in the System

This module contains instructions on how to create a <u>new ICSR and how to manage it in the</u> <u>system.</u>

To enter the data through the manual data entry module, identify the **Data entry** option in the upper right menu:

Data entry 🗸	Upload E2B	Submission status	* ~
Create new report			
Edit report			
Follow up report			
Nullify report			

3.8.2 Create a new report

It consists of eight (8) sections as can be seen below:

Industry eReporting User Guide Manual v1



3.8.2.1 Administrative

3.8.2.1.1 Report Information

 Administrative Report information 	Report information
Primary sources	Type of report
> Patient	▼
> Drugs	Date report was first received Date of most recent information
> Reactions	Day Month Y Voar
> Drug-reaction	Day month + rear
> Other	Does this case fulfil the local criteria for an expedited report?
> Assessments	Ves No
> Case summaries	Safety report unique identifier
	DZ – CNPMTEST – Report number
Additional documents	Worldwide unique case identification
☑ Submit report	DZ – CNPMTEST – Report number
🛓 Download report	Other case identifiers in previous transmissions

3.8.2.1.1.1 Spontaneous reports

The **type of report** is a field in which you must choose whether it is a *spontaneous report* or a *study report*. When the **Spontaneous report** option is selected, additional fields will be displayed such as:

Type of f	eport							
Spontar	neous Report	~						
Date repo	ort was first receive	ed			Date of	most recent inform	ation	
10	September 🗸	2024			10	September 🗸	2024	
Safety re DZ Worldwid	port unique identif – CNPMTEST de unique case ider	ier ntification	-	000001				
DZ	- CNPMTEST	T	-	000001				
Other cas + Identifica	se identifiers in pre ation number of rep	vious transmiss port which is lir	sions nked to	this report				

These fields are briefly explained here.

- Date on which the report was received for the first time: Date of knowledge for the first time. Select the date in the fields available for this purpose (Day / Month / Year). This is a Required Field.
- Date of most recent information: Corresponds to the date when the last information that gave rise to the respective monitoring of a case was received. Select the date in the fields available for this purpose (Day / Month / Year). This is a Required Field.

The date of submission to the authority corresponds to the day the case is entered and sent, and this is automatically provided to the NCPM when the case is sent.

- Does this case fulfil the local criteria for an expedited report? This is a Required Field.
 - Indicate YES: for serious reports that result in death or that meet any of the seriousness criteria: life-threatening, caused or prolonged hospitalization disability/incapacity, congenital anomaly/birth defect, or some other medical condition important.

- Indicate **NO:** for reports classified as non-serious.
- Worldwide Unique Case Identification (WWUID): This is the first identifier assigned to the report, if the company does not have a database that generates a code, this will be the first code assigned to the report. If the company has an E2B database, the WWUID will be the same as the code generated by the database. The WWUID is composed first by the initials of the country, i.e., DZ, followed by the short name of the company (which must be established by the NCPM and cannot be modified later), and finally, the number that identifies the report.

Safety rep	ort ur	nique identifier			
DZ	-	CNPMTEST	-	000001	
Worldwid	e uniq	ue case identification			
DZ	-	CNPMTEST	-	000001	

• Safety Report Unique Identifier (SRUID): This is another identifier that can be assigned to a case following the same format as the WWUID in case it is needed.

Safety re	port unique identifier			
DZ	- CNPMTEST	-	000001	
Worldwi	de unique case identification			
DZ	- CNPMTEST	-	000001	
	$\overline{\mathbf{v}}$			
Five	ed section (immutable)		Variable section between reports	

The constant section of both identifiers, once they have been defined with the NCPM, cannot be modified later. If you need to use another internal ID or specific notification codes, add it in the field " *Other case identifiers in previous transmissions*".

When you enter a report into the system, the constant section of both identifiers is already predefined, so it is not necessary to modify these IDs.

The variable section of the WWUID and SRUID must consist of a consecutive number of at least 5 digits, which must be unique for each case. Therefore, the first report that you enter in the manual upload module must be 00001.

EXAMPLE

Safety report unique identifier									
DZ	-	CNPMTEST	-	000001					
Worldwid	e unic	que case identification							
DZ	-	CNPMTEST	-	000001					

The Unique Identifier of the Safety report and the Global Unique Identification Number are unique for each report, therefore, in follow-ups, the system will not allow you to modify them.

- Other case identifiers in previous transmissions (*Other case identifiers in previous transmissions*): If you have an internal encoding in your organization or other requested indicators, you can add them by clicking the "+" icon.
 - This field can include IDs generated in systems prior to Industry eReporting, as well as codes established for notifications of additional activities of Risk Management Plans (RMP).
- Identification number of reports that are linked to this report (*Identification number of reports which are linked to INITIAL report*): When you have cases that are related in some way to the one you are reporting (for example, a serious event that happened in a family), put the WWUID of the related cases. It does not apply to cases that are follow-ups.

Other case identifiers in previous transmissions	
Source	Case identifier
DZ	XXX-001-2024
+	
Identification number of report which is linked to this repo	ort
1	
+	

• Literature references: This field will only be used if a literature case is reported (see Type of report) and you must place the bibliographic reference from which you obtained the case. Optionally, it is possible to add files of the case literature references (in the original language), if the copyright of the document is not violated to share it. To upload a file, drag and drop it onto the grey section or open it from your file explorer with the "Browse" option. Add literature references in PDF format to avoid format incompatibilities.

Literature references		
Unknown literature reference		亩
Literature reference		
1	NF	-
Drag and drop your document or Browse		

3.8.2.1.1.2 Study reports

The **type of report** is a field in which you must choose whether it is a *spontaneous report* or a *study report*.

✓ Administrative Report information	Report information
Primary sources	Type of report
> Patient	Report from Study
> Drugs	Study identification
> Reactions	Study type
> Drug-reaction	✓
> Other	Study name
> Assessments	study name
> Case summaries	NF V
Additional documents	Sponsor study number
	NF 🗸
Submit report	Study registration
🕹 Download report	

When the *Report from study* option is selected, additional fields will be displayed such as:

- Type of study
 - Individual Patient Use: For compassionate use programs.
 - Other studies:
 - Observational studies.
 - Records.
 - Post-market use programs.
 - Patient support programs.
 - Disease management programs.
 - Surveys aimed at patients or health professionals.
 - Pharmacovigilance studies.
 - Compassionate Use Programs.
- Name of the study: Enter the name of the study as it appears in the authorization (registration) letter of the NCPM.
- **Sponsor study number:** study identification code as it appears in the authorization (registration) letter of the NCPM.

For Literature notifications, the option of a spontaneous report or study report must be chosen based on the origin of the case. In these cases, it is necessary to add the bibliographical reference from which the case was obtained, placing it in the Bibliographical References field. This is a required field if the report is from the literature. Literature references

+

If the origin of the literature report is not clear, you should choose the **other option**. **NOTE:** The option not **available to the sender** should not be used.

- **Study registration**: Click "+" and add the study registration number and the country of the registration fields.
- For the other fields such as date report was first received, date of most recent information, WWUID, SRUID, other case identifiers in previous transmissions etc. please refer explanation provided in the above section of spontaneous reporting.

3.8.2.1.2 Primary Source:

Information referring to the primary/original reporter.

Primary source for regulatory purposes Qualification V NF Country V Title NF	
Qualification NF Country Image: Country Title NF NF	
NF Country NF Title NF	
Country Image: NF market Title Image: NF market NF	
Image: NF Title Image: NF	
Title NF	
NF	
	~
Given name	
NF	~
Middle name	
NF	~
Family name	
NF	~
Organisation	
NF	~

NCPM | ALGERIA

Effective Date: January 2025

- **Primary source for regulatory purposes** Necessarily enables this option. The main source of information is the person who provides the facts about the case. In the case of multiple sources, the "Primary Source for Regulatory Purposes" is the person who first reported the facts to the reporter. The report must only have one primary source for regulatory purposes.
- **Qualification:** Corresponds to the profile of the primary reporter. (Obligatory field). You will have to choose between:
 - Physician
 - Pharmacist
 - Other healthcare professionals
 - Lawyer
 - Consumer or other non-healthcare professionals. Choose this option if the primary reporter is the patient/consumer or a relative of the latter.
- **Country:** By default, choose "**ALGERIA**". However, on some occasions, the country of the reporter may be different if, for example, a patient/consumer purchases a medication in **ALGERIA** and the event/reaction occurs in another country.

The following fields about the reporter are not necessary, but you can include the information if you have it, or you can do without them for reasons of confidentiality or refusal of the reporter.

- Title
- Given Name
- Middle name, (if applicable)
- Family Name
- Organization
- Department
- Street
- City
- State or province
- Postcode

Telephone

You can add other primary sources with the "Add Primary Source" option; however, the report should only have one primary source enabled for regulatory purposes.

NF	~
NF	~
	Next »
	NF NF

3.8.2.2 Patient

3.8.2.2.1 Patient characteristics

- Name or initials: Provide initials of the paternal and maternal surnames and name(s) in that order, or in the case of post-authorization safety studies, the patient's identification code.
- Sex
- Date of Birth
- Age at onset of reaction/event
- Age group

(It is sufficient to fill out only one of the age fields: Enter the most accurate information allowed under the relevant confidentiality requirements)

- **Gestation period when the reaction/event was observed in the fetus**): Enter the value and choose the unit of time from the catalogue. It should only be filled out if the patient is pregnant, otherwise, leave it blank.
- **Date of last menstrual period**: If you do not have the complete date, you can enter only one (year) or two fields (month and year).
- Weight (kilogram)
- Height (centimeter)

atient characteristics	
lame or initials	
	NF
ex	
✓ NF ✓	
Date of birth	It is sufficient to fill in only one of the ag
Day Month Vear NF V	fields. Enter the most precise informatio allowed under applicable confidentiality
Age at time of onset of reaction/event	requirements.
~	
Age group	
~	
estation period when reaction/event was observed in the foetus	
~	
ate of last menstrual period	
Day Month 💙 Year NF 💙	
leight	
kilogram	
leight	
5	

The following fields are not relevant to the quality of the report, however, if you have the information, you can provide it or simply leave the fields blank:

- Medical file number of the general practitioner.
- Specialist record number.
- Hospital record number: Corresponds to the clinical file number.

NF Specialist record number Image: Market of the second number Hospital record number NF		
Specialist record number NF Hospital record number NF		~
NF Hospital record number NF		
Hospital record number NF	``	~
NF		
	``	~
Investigation number		
NF		~

3.8.2.2.2 In case of death

If the outcome of the reaction/event is death, provide the following information:

- **Date of death:** If you do not have the full date, you can enter only one (year) or two fields (month and year).
- Cause of death as reported by the primary source: If you have the information, enter the MedDRA term (Level LLT) of the cause of death.
- Was the autopsy performed? If you have information to affirm or deny, please provide it. If you choose YES, you could provide information from the following field.
- Cause of death determined at autopsy: If you have the information, enter the MedDRA term (Level LLT) of the cause of death.

ate of d	eath				
Day	Month	~	Year	NF	~

3.8.2.2.3 Parent

(Parent-child/fetus report). When the neonate or fetus, exposed to one or more medications through the parents, presents an event/reaction other than early spontaneous abortion/fetal death, information should be provided for both the neonate/fetus and the father and mother in the same report.

• Is this a parent-child/fetus case?

If you select YES, additional fields will be displayed for the parent who was the source of exposure to the suspected medication. If you have the information, please provide as much information as possible. The further fields displayed after checking "Yes" are the name or initial of the parent, sex of the parent, date of birth of parent, age of parent, date of last menstrual period, weight of parent, and height of parent.

his a parer	nt-child rep	ort?			
Yes (No				
Parent					
Name or i	nitials of pa	arent			
1					
Sex of par	ent				
Sex of par	ent				
	✓ NF		~		
Date of bi	rth of pare	nt			
Davi		~	Vaar	NE	
Day		· ·	rear		~
Age of pa	rent				
		~			
<u> </u>					
Date of las	st menstrua	al perio	d of parent		
Day	Month	~	Year	NF	~
Weiaht of	parent				
Trengine or	parent				
			kilogram	1	
Height of	parent				
			centime	7.0	
			centime	ie	

- If you don't know the answer to the question, leave it blank.
- **Relevant past drug history of the parent:** Provide information on the history of medications relevant to the assessment used by the parent who was the source of

exposure to the suspected medication. To add information, click the plus sign to add details about the medicines.

• **Medical history of parent:** Provide information about the relevant medical history and concurrent conditions of the parents.

Relevant past drug history of parent	
Medical history of parent	
Relevant medical history and concurrent conditions of parent	
	li
Structured information on relevant medical history of parent	
+	
	Next :

3.8.2.3 Drugs

IMPORTANT: In fields marked with the (WHODrug) legend, it's recommended to use the WHODrug C3 format to code drugs with the utmost specificity based on the available information. For detailed guidance on using the WHODrug C3 format, refer to the document "How to Use the WHODrug C3 Format for Drug Coding".

Unnamed drug :

Characterization of the role of the Drug:

Choose between the following options:

- Suspect.
- Concomitant.
- Interacting: If you choose this option you must have at least two interacting drugs.
- Drug not administrated.
| Unnamed drug | | i |
|--|---|---|
| Characterisation of drug rol | | |
| ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ | | |
| | ported by the primary source | |
| Suspect | | |
| Concomitant | · | |
| Interacting | NF In WHODrug, select 'Other' from the list and add Specified substance and strength information | ~ |
| Drug Not Administered | btained | |

Medicinal product name as reported by the primary source.

You must place the trade (brand) name if you have such information and in parentheses the generic name or the International Nonproprietary Name (INN). If you report other medications as polypharmaceuticals, you should NOT make a report for each active ingredient that makes up the medication.

Medicinal product (WHODrug)

Country where the drug was obtained:

Medicinal product name as reported by the primary source			
Medicinal product (WHODrug)			
Search WHODrug database	Q	NF	~
If the medicinal product cannot be found in WHODrug, select 'Other' from the list and add Specified substance and strength information			
Country where the drug was obtained			

Action taken with the drug:

Choose between:

- Drug withdrawn
- Dose reduced
- Dose increased.
- Dose not changed
- Unknown
- Not applicable

Action taken with drug	_
~	
	number
Drug Withdrawn	
Dose Reduced	application
Dose Increased	
Dose not Changed	
Unknown	eaction
Not Applicable	

Authorization/Registration number:

Registration number of the medicine, which must be of the suspected medicine issued to the Registration holder or his Legal Representative.

Country of authorization/registration:

Select the country where the drug was authorized or registered.

Name of the registration holders:

Company name of the holder of the medicine registration or its legal representative.

Authorisation/application number	
Country of authorisation/application	
Name of holder/applicant	

Cumulative dose to first reaction: Select the quantity of dose and subsequent unit from the dropdown list.

Gestation period at the time of exposure: Select gestation period from the drop-down list (month, week, day, trimester)

Cumulativ	e dose to first i	reaction	
500	gram (g)		× 🗸
Gestation	period at time	of exposure	
12	week	~	

Additional drug information (free text field) In this free text field you can add information that you have not been able to add through the fields that make up the Drug section, for example, the expiration date of the drug.

Additional information on the drug (selection field): Select the option that best suits the case from the drop-down list, only if applicable, otherwise leave it blank.

Additional information on drug text	
Additional information on drug	
	~

INDICATIONS AS REPORTED BY THE PRIMARY SOURCE

Indication as reported by the primary source: Enter the therapeutic indication for which the drug is being given as reported by the primary source.

Indication (**MedDRA**): Place the MedDRA term (Level LLT) of the therapeutic indication for which the drug is being given.

pertension				
ndication				
hypertension				~
ndication (MedDRA)				
	Franç	ais	~	

Dosages

Batch/Lot Number

Dose: Enter the value and select the unit of measure from the dropdown list. In the case of medicines that contain more than one active ingredient, it may be expressed as a unit of dosage measure.

Dosing Interval: Enter the value and select the time unit from the dropdown list.

Dosage text: If you have the treatment time, put it here.

Pharmaceutical dosage form: Select from the dropdown list pharmaceutical dosage form as applicable.

Pharmaceutical dose form text: Indicate in the free text field the pharmaceutical form corresponding to the case.

Start of administration: If you do not have the complete date, you can enter only one (year) or two fields (month and year).

End of administration: If you do not have the complete date, you can enter only one (year) or two fields (month and year). If you continue with the treatment, leave it blank.

Duration: Place the value and select the unit of time from the dropdown list.

Route of administration: Use the drop-down list to choose the route of administration that corresponds to the case.

Route of Administration in text – Use this free text field only if you do not find the specific route of administration in the drop-down list or the "*other*" *option should be chosen*.

sayes											
Jnspecifi	ed dosage										ĩ
Batch/lo	t number										
Dose							Do	sing inter	rval		
Dosage t	text						every			•	
Pharmac	eutical dose	form									
Search	pharmaceuti	cal dos	e form tern	ns (text or c		~	English	~			
Pharmac	eutical dose	form te	ext								
Pharmac	eutical dose	form te	ext								~
Pharmac Start of a	eutical dose	form to	ext								~
Pharmac Start of a Day	eutical dose administratic Month	form te	Year	Hour	Min.	Sec.	NF		~		~
Pharmac Start of a Day End of a	eutical dose administratic Month dministration	form te	Year	Hour	Min.	Sec.	NF		~		~
Pharmac Start of a Day End of aq Day	eutical dose administratic Month dministration Month	form to	Year Year	Hour	Min.	Sec.	NF		 		~
Pharmac Start of a Day End of a Day Duration	eutical dose administratic Month dministration Month	form to	Year Year	Hour	Min.	Sec.	NF		 		~
Pharmac Start of a Day End of a Day Duration	eutical dose administratic Month dministration Month	form to	Year Year	Hour	Min. Min.	Sec.	NF		 		~
Pharmac Start of a Day End of ar Day Duration	eutical dose administratio Month Month	form to on v on v on v	Year Year	Hour	Min. Min.	Sec.	NF		 		~
Pharmac Start of a Day End of a Day Duration Route of Search	eutical dose administratic Month dministration Month a f administrati	form to on on on on on	ext Year Year	Hour Hour	Min. Min.	Sec.	NF NF		 		~
Pharmac Start of a Day End of a Day Duration Route of Route of	eutical dose administratic Month dministration Month f administrati	form to on on on on on inistration text	ext Year Year	Hour Hour	Min. Min.	Sec.	NF NF		 		~

Once the drug is added, the 'unnamed drug' section will be updated, and the drug name entered will be displayed.

If you have more than one dosing regimen for the same drug (e.g. different dosages, batches, dates of administration, etc.), you can add the "+" icon instead of adding another drug.

If you intend to add another suspected, concomitant or interacting drug you can click the "**Add drug**" option and enter the data as per the same pattern mentioned above.

	loute of administration text		
		NF	~
+			
Add			Next »

3.8.2.4 Reactions

Unnamed reaction

Reaction/event as reported by the primary source: in this free text field, the literal term will be placed, meaning as it was initially reported by the primary reporter. This will be particularly useful in cases where there is no exact match with a MedDRA term.

✓ Administrative Report information	Unnamed reaction		Ŵ
Primary sources	Reaction/event as reported by the primary source		
> Patient			
> Drugs	Required field		
✓ Reactions Unnamed reaction	English (eng) × •		
> Drug-reaction	Translation of reaction/event as reported by the primary sou	rce	
> Other			
> Assessments	Reaction/event (MedDRA)		
> Case summaries	No valid MedDRA license found	Français 🗸	٩

In this section, you MUST NOT RECORD the medications administered to the patient to treat the reactions or events. The treatment of the reaction must be indicated in the narrative (in the free text field), as there are no structured E2B fields for this purpose.

Verify that the English field, English (Eng) is maintained.

Translation of the reaction/event as reported by the primary source: leave this field empty when the reporting language is the same as the one used for data entry in our case, English and perform the translation only when the languages are different

Once the reaction is added, the 'unnamed reactions' line will be updated to display the name of the introduced reaction.

✓ Administrative	Bradycardia	ŵ
Report information		-
Primary sources	Reaction/event as reported by the primary source	
> Patient	Bradycardia	
> Drugs		
✓ Reactions	English (eng)	
Bradycardia	Translation of reaction/event as reported by the primary source	
> Drug-reaction		
> Other	Reaction/event (MedDRA)	
> Assessments	No valid MedDRA license found	
> Case summaries		
	Term highlighted by the reporter	

Reaction/event (MedDRA): Select the corresponding reaction from the MedDRA dictionary.

Term highlighted by the reporter: is a reaction/event that the primary source indicated as a

significant concern or reason to report the case. If the information is not explicitly provided by the initial notifier, the term should not be considered a featured term.

Is this a serious reaction? Select the option that corresponds to the case. If you select the "**Yes**" option, you must necessarily select one of the following severity criteria:

- Life-threatening
- Results in death
- Caused or prolonged hospitalization
- Disabling/incapacitating
- Congenital anomaly/birth defect
- Other medically important condition

Outcome at the time of the last observation: Select from the drop-down list the option that corresponds to the outcome of the adverse reaction at the time of the report:

- Recovered / Resolved
- Recovering / Resolving
- Not recovered / Not resolved / ongoing
- Recovered / Resolved with sequelae
- Fatal
- Unknown

Medical confirmation by a healthcare professional: It is generally affirmative when the primary reporter (primary source) is a physician or other healthcare professional, however, when a medically qualified consumer/patient, friend, relative, or caregiver of the patient can provide medical documentation (for example, data laboratory tests) that support the occurrence of an event/reaction and indicate that an identifiable healthcare professional suspects a causal relationship between a medicinal product and the reported adverse reaction, may be considered medically confirmed.

Start of reaction/event: If you do not have the complete date, you can enter only one (year) or two fields (month and year).

End of reaction/event: If you do not have the full date, you can enter only one (year) or two fields (month and year). If the event/reaction continues, leave it blank.

Duration: If the primary source provides the information or if the start and end dates of the event/reaction allow it, establish the duration of the event.

Country where the reaction/event occurred: Choose "Algeria". There may be exceptions, for example, the patient acquired the drug in Algeria, travelled to another country and presented an ADR.

To add more reactions/events choose the option "Add reaction".

3.8.2.5 Drug-Reaction

3.8.2.5.1 Rechallenge

Was a rechallenge performed?

If you have information that indicates a re-administration, select "Yes".

Rechallenge	Rechallenge
Unnamed drug	Biprotens (Bisoprolol fumarate) (Suspect)
Was a rechallenge performed?	Was a rechallenge performed?
Reaction Outcome of rechallenge	Reaction Outcome of rechallenge
Rechallenge	Rechallenge
Unnamed drug	Pincetons (Biconcolal fumorato) (Surport)
Was a rechallenge performed?	Was a rechallenge performed?
Reaction Outcome of rechallenge	Reaction Outcome of rechallenge
Unnamed reaction	Bradycardia
Reaction recurred Reaction did not recur Outcome unknown Not applicable	Reaction recurred Reaction did not recur Outcome unknown Not applicable

If the information does not indicate it, leave it blank. If you choose yes, you must fill in the field that will be enabled:

Outcome of rechallenge: Choose between:

- The reaction recurred: It corresponds to a positive rechallenge.
- The reaction did not recur: It corresponds to a negative rechallenge.
- Outcome unknown
- Not applicable

Since Industry eReporting requests re-exposure/rechallenge information for both concomitant and suspected medications and the NCPM is only interested in rechallenging for suspected medications, leave the re-exposure fields for concomitant medications empty.

3.8.2.5.2 Time interval from administration and start of reaction:

The interval between drug administration and the onset of the reaction/event.

- **Time from the first dose and the start of the reaction**: Enter the value and select the unit of time from the drop-down list.
- **Time from the last dose and the start of the reaction**: Enter the value and select the unit of time from the dropdown list.

Time interval betwe	en administration an	nd start of reaction	
Biprotens (Bisoprolol fuma	irate) (Suspect)		
Reaction Time from f	irst dose Time from l	last dose	
Bradycardia	✓ 〕	~	

3.8.2.6 Others

3.8.2.6.1 Test results

Test Name: Enter the name of the test performed as reported here.

Test Name (MedDRA): Enter the appropriate MedDRA term for the test performed.

Test date: If you do not have the complete date, you can enter only one field (year) or two fields (month and year).

Test result: Enter the value and choose the unit of measure from the drop-down list. You can use the symbols =, >, <, \geq , or \leq which you will find in the drop-down list located to the left of the free text.

Test Result Code: This element allows a descriptive element to indicate the result of the analysis that you can select from a drop-down list:

- Positive
- Negative
- Borderline
- Inconclusive

Test result (in text): if you were not able to put the test result in the structured field because you did not find the unit of measure in the drop-down list, put the result in this free text field expressing the unit of measure. If you used the *Test Result field*, leave it blank.

Normal high Value: In this field, you must enter the *"highest value"* in the normal range for the test, which is usually published by the laboratory that provided the result.

Comments: If you have additional information about the test performed that is not included in the structured fields, please place it in this free text field.

To add more laboratory tests, choose the option "Add test result" (Add laboratory results).

3.8.2.6.2 Drug History

Name of the drug as reported: You must enter the brand name if you have it and the generic name in parentheses.

Medicinal product (WHODrug): Search the available database and check and check for the available brand name. If not available enter the generic name in WHODrug

Indication (**MedDRA**): Enter the MedDRA term (Level LLT) of the therapeutic indication for which the drug is being given.

Reaction (MedDRA): Fill in the corresponding MedDRA term (Level LLT).

Start date: If you do not have the complete date, you can enter only one field (year) or two fields (month and year).

End date: If you do not have the complete date, you can enter only one field (year) or two fields (month and year).

To add more drugs from the previous medical treatment, choose the option "Add drug history"

3.8.2.6.3 Medical History



Any relevant medical history reported? Select Yes or No as appropriate; if you check the "Yes", the following fields will be displayed:

a) Patient Medical History

Relevant medical history and concurrent conditions (not including reaction/event) in free text: corresponds to relevant information (that helps causal evaluation) of the clinical history and concomitant conditions (diseases, conditions such as pregnancy, surgeries, psychological trauma, factors of risk, among others) of the patient. If you do not have information about the patient's medical history, leave it blank.

ry reported?				
history				
ry and concurrent conditio	ons (not including rea	tion/event)		
✓				
10	ory reported? history rry and concurrent conditio	ory reported? history ry and concurrent conditions (not including read	bistory history biry and concurrent conditions (not including reaction/event)	history history wry and concurrent conditions (not including reaction/event)

b) Structured information on relevant medical history:

Medical history (disease/surgical procedure/etc.) Enter the MedDRA term(s) (Level LLT) of the relevant conditions in question. If you do not have information about the patient's medical history, leave it blank.

Medical Doctor's comments: Correspond to information provided by the doctor about the case. If you do not have information, leave it blank.

Start date: If you do not have the complete date, you can enter only one field (year) or two fields (month and year).

Continuing? Indicate yes or no as appropriate in relation to whether or not the condition in question still persists/is ongoing at the time of this report.

End date: If you do not have the complete date, you can enter only one field (year) or two fields (month and year).

Family History: If checked, then details about the family history should be provided in the case narrative field mentioned above.

c) To add any other relevant clinical history, you can click on the "+" icon.

3.8.2.7 Assessment

Method of assessment: Place in the free text field the name of the methodology used.

Source of assessment: Corresponds to the identity that performs the evaluation. In the first instance, the evaluation of the MAH must be placed, but you can also add the evaluation of the primary reporter (informant) if you have it.

Result of assessment: Place in the free text field the evaluation result for each reaction/event according to the methodology that was used. In order to place the result, it is necessary that at least one suspected drug or two interacting drugs have been entered into the report.

To add more causality assessments, choose the option "*Add causality assessment*". If you have an assessment, for example, from the reporting physician, you can add it; place the Primary reporter in "*Assessment Source*".

3.8.2.8 Case summaries

a) Narrative case summary and other information

Case narrative: You must place the narrative of the case with the words and phrases used by the primary source (as notified by it), maintaining the original narrative. Quote the clinical manifestations. Indicate the certain and/or presumptive clinical diagnosis that motivated the medication and subsequently the signs and symptoms of the adverse reaction. If a hitherto unknown therapeutic effect is detected, it can be indicated in this space. In the case of congenital malformations, specify the moment of pregnancy when the impact occurred.

In this field, you must also enter the medications to treat the reaction/adverse event.

If you report another safety problem related to the use of medicines and vaccines, you must describe what the problem is (overdose, suspected counterfeiting, misuse, abuse, medication error, off-label use, occupational exposure, among others).

When you enter trace information in this field (*View Edit Report*), place it below the initial or previous trace information, separating it as follows:

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Initial information, initial case report...

-----(with a dotted line)

Follow-up 1, Information received on the day...

-----(with a dotted line)

Follow-up 2, Information received on the day...

-----(with a dotted line)

If the case is considered closed or will require follow-up, you must also specify it in this field.

Since this field has a limit of 20,000 characters, there is a possibility that for some very long narrative cases, this field is insufficient. You can use the *native language case summary and reporter comments field* to continue with the case text.

Reporter comments. In this field, you can add additional comments provided by the primary source if you have them.

Company diagnosis: You can add company diagnosis from the MedDRA term.

Company's comments: Additional comments that the notifying Pharmacovigilance unit can provide or

Case summary and reporter's comments in native language: Do not use, or leave blank, unless the narrative case is longer than 20,000 characters and the *Narrative Case field* is insufficient.

3.8.2.9 Additional documents

This section will allow you to upload documents relevant to the causality assessment of the case. Some examples can be (but are not limited to these):

- Test results
- Death certificate
- Vaccination certificate

Place the name of the document in the free text field and upload the file in PDF format, either by dragging and dropping it into the grey section or by opening it from your file explorer with the "Browse" option.

If you need to attach more documents, you can do so with the "Add additional document" option.

Additional document	<u> </u>
ad	
	?
CELEX_32014R0536_EN_TXT.pdf (775 KB)	
Add additional document	Next »

IMPORTANT

It is necessary that the documents you need to attach are in PDF format and do not exceed 2 MB to be able to load them without problems.

3.8.2.10 Submit Report

In order to send the report, it is necessary that you have captured the minimum information required by the system. If you have not done so, this section will list the missing or wrong information, which you will need to include or review. The missing information in the different sections that make up the report will also be presented in red.



IMPORTANT

If the notification does not meet at least the 4 fundamental criteria (information quality grade 0) it should not be sent. You must do a search for missing information to be able to report the case.

When you have the information for your report ready, click Submit.



Report successfully submitted

Download this report and store it for further updates and edits

Submission identifier: ce9b3ec9-c269-4ca6-b6c9-42470fee6c3e

Download

IMPORTANT

Once the report is submitted, you will no longer be able to view the information related to this report on the platform. Please note that the eReporting platform should not be considered as a database for industry notifications

3.8.2.11 Download Report (after submission)

It is absolutely necessary to *immediately download* the report once you have submitted it, as this will be the only way to get this case's XML file and track it. The Information generated during the capture of the report will be downloaded in an XML file.

IMPORTANT

If you do not download the report file in this part of the process, it will NOT be possible to download it later.

Clicking **Download** will download the XML file. It is important that you keep this file on your backup, as you will need to use it if you need to follow up on the case. By default, the system will name the file with the Worldwide unique case identification.

Additionally, Industry eReporting provides confirmation receipts known as acknowledgement logs (acklog) of the captured reports, which will only be available for 35 days after the notification is sent. You can find and download them in the "**Submission status**" section on the upper right menu. If your pharmacovigilance database allows you to run these electronic confirmation receipts, they will work as such for your database.

It is very important to differentiate the XML file of the report downloaded after submission from the acknowledgment (acklog), which is also in XML format. The XML file is essential for subsequent follow-ups, whereas the acknowledgments (acklog) are not designed for tracking or adding new information. The latter only serves to confirm the receipt of the report by the NCPM.

Subr	nission status	on			
	Submission time	Submission identifier	Completion time	Status	Download
>	08 October 2024 09:14:30 (UTC+1)	ce9b3ec9-c269-4ca6-b6c9-42470fee6c3e	• 08 October 2024 09:14:43 (UTC+1)	Accepted	b

You can open the acklog in Chrome or another browser and identify the end time and send time of your report. You will notice that for the value "creation Time value" is established in UTC time (coordinated universal time) so, for purposes of compliance with notification times, you must consider the difference in hours in relation to Algeria time (Algeria is 1 hour ahead of UTC)

w<MCCI_IN200101UV01 xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="urn:hl7-org:v3" xsi:schemaLocation="urn:hl7-org:v3 MCCI_IN200101UV01.xsd"</pre> TTSVersion="XML 1.0"; < creationTime value="20241008101442+0200"/>
<interactionId root="2.16.840.1.113883.1.6" extension="MCCI_IN000002UV01"/> <processingCode code="P"/> <processingModeCode code="T"/>

3.8.3 Edit Report

This option allows you to upload a report (E2B XML file) <u>created in this system</u>, to edit information from an initial report **not yet sent to the regulatory authority.**

If a report has not yet been submitted, you can download it as an E2B XML file to your computer to save it and edit it later without submitting it.

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	Report information		
Administrative Report information	Date of creation		
Patient	Type of report		
> Drugs	Spontaneous Report 🗸		
> Reactions	Date report was first received	Date of most recent information	
 > Drug-reaction > Other > Assessments > Case summaries 	07 October 2024 Does this case fulfil the local criteria for an expedite Yes No Safety report unique identifier	07 October V 2024 ed report?	
Additional documents	DZ-CNPMTEST-000002		
Submit report	Worldwide unique case identification		
🛓 Download report 🧲	DZ-CNPMTEST-000002		

 Administrative Report information Primary sources 	Download report Download this report and store it for further updates and edits
> Patient	
> Drugs	The report is ready for download
> Reactions	
> Drug-reaction	Download
> Other	
> Assessments	
> Case summaries	
Additional documents	
Submit report	
🕹 Download report	

Before downloading such a report to save it for later edits, ensure all mandatory fields are completed. If changes are needed, you can easily upload the saved XML file back into the system for modifications.

To edit a report, select the *Edit Report* option from the top menu. Then, upload the XML file saved on your computer, either by dragging and dropping it into the designated gray area or by selecting it via the *Browse* option in your file explorer.

	Data entry 🗸	ι
	Create new report	
- (Edit report	
	Follow up report	
	Nullify report	

Edit report Upload a report previously created by this system Drag and drop your report or <u>Browse</u>

Edit report	
Upload a report previously created by this system	
DZ-CNPMTEST-000002.xml 27.83	Uploading 64% Spilo cancel

Wait for the report to load. The report will open immediately with all the sections that make it up, enabled for editing.

3.8.4 Follow-up report

This option allows you to upload a report (E2B XML file) created in this system to enter followup information, that is when new information has been obtained after the initial case report has already been sent to the NCPM.



Remember: A follow-up report is one in which important information is added or completed for the causality evaluation of the case. For example, if you have (it is not limited to):

- Reaction start and end dates
- Medication administration dates
- Addition of concomitant medications
- Addition of comorbidities
- Addition of laboratory results

Follow up report

Upload a report previously created by this system

Drag and drop your report or Browse

Upload the XML file generated in the initial submission or previous follow-up, which you should have saved on your computer, either by dragging and dropping it into the grey section or by opening it from your file explorer with the **Browse** option.



Wait for the report to load. The report will open immediately with all the sections that make it up, enabled for editing.

Add the new information or respective modifications of the tracking in the corresponding fields, among them, it is essential to update the *most recent information Date* that corresponds to the date when you received the tracking in your Pharmacovigilance unit. It is important that in the follow-up, in addition to adding the new information in the specific fields, you also update the case narrative with the new information. To separate the information from the initial or previous follow-ups, use a line and place the new information below, adding the text: Follow-up 1, Follow-up 2, as appropriate.

```
Case narrative
```

Case Narrative of the initial case -

Follow up 1, 2, 3, 4 etc, information received daily.......... If you receive information from the notifying doctor where he/she will provide you with update of the concomitant medications.......

Once you have finished capturing the tracking information, you must submit the report and download the corresponding XML file. Remember that if you don't download the file, you won't be able to track it later.

Remember that the acklog file should not be used in this activity as the file is not designed for tracking.

IMPORTANT

For tracking purposes, the file corresponding to the acknowledgement (acklog) available in the Submission Status window should NOT be used for this purpose.

3.8.5 Nullify Report

This option allows you to permanently override a (previously transmitted) case. For example, when the entire report was wrong or in case of duplicate reports.



Nullify report	
Upload a report previously created by this system	
	Drag and drop your report or <u>Browse</u>

Load the generated XML file you want to override, which you should have saved on your computer, either by dragging and dropping it into the grey section or by opening it from your file explorer with the **Browse** option.

Nullify report	
Upload a report previously created by this system	
DZ-CNPMTEST-000002 (1).xml 27 X8	Uploading 24% Tap to cancel

Then, verify the information of the report you want to nullify:

Nullify report			
Verify that this is the report you wish to nullify	1		
Report information			
Worldwide unique case identification	Date of creation		
DZ-CNPMTEST-000002	08 October 2024 09:14:30 (UTC+1)		
Safety report unique identifier	Date report was first received	Date of most recent information	
DZ-CNPMTEST-000002	07 October 2024	07 October 2024	
			Next »

In case everything is correct in the report that you want to cancel, press the Next button.

A reason for nullification must be entered. Then press the **Submit** button.

Nullify	/ report			
Date of n	nost recent i	inform	ation	
07	October	~	2024	
Reason f	or nullificati	on		
Duplica	te Report			
Submit				
Submit				

Download the nullified report XML file and save it to your computer for future updates.



IMPORTANT

Before nullifying a report, it is crucial to notify the NCPM at least 24 hours in advance by providing the WWUID and the reason for nullification to the email address: Cioms.Algerie@cnpm.org.dz.

3.9 MODULE II: E2B UPLOAD MODULE

This module is exclusive for use by those registration holders who already have a database that can transmit E2B XML files as per ICH guidelines.

1. In the upper right menu, choose the option Upload E2B.

eReporting - CNPM TEST (DZ)	Training	Data entry 🗸	Upload E2B	Submission status	2 ~
			仑		

2. Once inside, you will find the following screen:

Upload E2B	
Accepted file format is ICH E2B(R2) or E2B(R3)	
	Drag and drop your report or <u>Browse</u>

3. Files should be uploaded individually. Drag the XML file to the grey box or click **Browse** to open your file explorer.

Once you drag or select the XML-E2B file it will start to load as shown below:



If the file meets the ICH R2 or R3 format specifications, it will be uploaded successfully as shown below:

Upload E2B	
Accepted file format is ICH E2B(R2) or E2B(R3)	
DZ-CNPMTEST-000002 (1).xml 27 K8	Upload complete x
File is ready to be submitted to Centre National de Pharmacovigilance et de Matériovigilance Submit	

4. Click on "Send "



5. In the upper right menu click on "Submission Status" to download the acklog.

Identify the report you uploaded via the **Submission identifier**. Click on the \checkmark icon to download the corresponding acklog.

Sub	Submission status							
Submi	ssions are available for 35 days after complet	tion						
	Submission time	Submission identifier	Completion time	Status	Download			
>	08 October 2024 10:17:17 (UTC+1)	b4d09a03-37e2-492c-aa33-1a8369f87417	08 October 2024 10:17:27 (UTC+1)	Accepted	€ → ±			
>	08 October 2024 09:59:20 (UTC+1)	f57f5db8-f2c4-4f12-afcf-1a99c3860b7e	08 October 2024 09:59:33 (UTC+1)	Accepted	₽ ₹			
>	08 October 2024 09:14:30 (UTC+1)	ce9b3ec9-c269-4ca6-b6c9-42470fee6c3e	08 October 2024 09:14:43 (UTC+1)	Accepted	e, *			
>	07 October 2024 09:43:24 (UTC+1)	97230718-5e5a-4eb7-a02b-e43ad8055e23	07 October 2024 09:43:34 (UTC+1)	All rejected	€ → <u>≭</u>			
>	12 September 2024 05:21:30 (UTC+1)	17060a96-22ef-4e9b-82d6-396beceb678a	12 September 2024 05:21:41 (UTC+1)	All rejected	€• ≰			
>	12 September 2024 04:34:20 (UTC+1)	e07981a8-1446-443f-896e-2135f59e3dfd	12 September 2024 04:34:31 (UTC+1)	All rejected	B &			

6. Upload the acklog to your system to verify the successful import.

IMPORTANT

It is essential that you download the acklog as soon as possible once the XML has been loaded since the system will only be able to save the history of the previous 35 days. Once this limit is passed, you will no longer be able to download the acklog. It is the issuer's responsibility to have a backup of the generated 'acklogs', since the NRA will not be able to generate acklogs again once they are removed from the history.

It is important to log out when not using the platform. To do this, go to the top menu on the icon

, and select "Sign out".

ANNEX A: TERMS AND CONDITIONS FOR THE USE OF INDUSTRY EREPORTING SYSTEM.

Description

Industry eReporting is a platform developed by the Uppsala Monitoring Center (UMC) specifically for the registration holder to notify/report to the NCPM Individual Case Safety Reports (ICSRs) or reports of Adverse Drug Reactions (ADR), Adverse Events (AE), Adverse Event Following Immunization (AEFI), and any safety problem related to the use of medicines and vaccines through a standardized platform designed for the best collection of information. Industry eReporting is linked to VigiFlow, which is the tool used to manage Adverse Drug reaction reports nationwide. The National Regulatory Authority (NRA), NCPM operates the VigiFlow database at the national level as a country belonging to World Health Organization Programme for International Drug Monitoring (WHO-PIDM) for the management of reports of adverse drug reactions.

Declarations of Commitment and Compliance:

The NCPM declares that:

I. In line with the provisions of extant applicable regulations, the NCPM is in charge of issuing the policies and guidelines for the operation of Pharmacovigilance in the national territory, among which are:

To establish and disseminate requirements and guidelines for Pharmacovigilance activities- for the reporting of AEs, ADRs, AEFIs and any other safety problems related to the use of medicines and vaccines; including electronic tools for reporting, their operation and considerations for their use as well as guidelines for implementation.

The User declares that:

I. As a user of Industry eReporting, you certify that you belong to a pharmaceutical company or a representative of a registration holder in Algeria.

II. You are aware of the content and obligations that arise from this letter of terms and conditions of use of Industry eReporting, and therefore you are obliged in terms of this, to comply with the following rules of access and use.

III. You agree that the NCPM, in partnership with the UMC, reserves the right to suspend or revoke your access to the eReporting platform if you do not comply with the access rules, usage rules, or

any legal provisions regarding pharmacovigilance. This includes misuse of the platform, failure to comply with reporting procedures, or any action that may compromise the confidentiality and integrity of the submitted data.

In case of non-compliance with the access or usage rules, disciplinary and legal measures may be implemented in accordance with the applicable Algerian regulations.

For more information, visit the section Terms and Conditions located in the main menu



ANNEX B: GLOSSARY OF TERMS

- Active surveillance: Is a process that involves, enhanced or targeted monitoring for certain events or therapeutic goods and seeks to ascertain completely the number of adverse events or adverse drug reactions through a continuous pre-planned process.
- Adverse Reaction (ADR): Means response to drug or therapeutic goods which is noxious and unintended and occurs at doses normally used for the prophylaxis, diagnosis or therapy of disease or for the restoration, correction or modification of physiological function. A response in this context means that a causal relationship between a therapeutic good and an adverse event is at least a reasonable possibility. An adverse reaction, in contrast to an adverse event, is characterized by the fact that a causal relationship between a therapeutic good and an occurrence is suspected.
- Adverse Event (AE): Means any untoward medical occurrence in a patient or clinical investigation subject, on the administration of a drug or therapeutic good and which does not necessarily have a causal relationship with this treatment.
- Adverse Event Following Immunization (AEFI): Means any untoward medical occurrence which follows immunization and which does not necessarily have a causal relationship with the usage of the vaccine.
- **Causality Assessment**: Means the evaluation of the likelihood that medicine or therapeutic good was the causative agent of an observed adverse reaction
- **E2B**: standardized electronic transmission of individual case safety reports (ICSRs) as per ICH E2B guidelines.
- Healthcare Professionals: means any member of the medical, dental, pharmacy, nursing professions, any allied health professional or any other person who in the course of his professional activities may prescribe, recommend, purchase, supply, sell or administer a therapeutic good including medical technologies as registered or enlisted by the Authority.
- International Council on Harmonization (ICH): The International Council for Harmonisation of Technical Requirements for Pharmaceuticals for Human Use (ICH) is unique in bringing together the regulatory authorities and pharmaceutical industry to discuss scientific and technical aspects of pharmaceuticals and develop ICH guidelines.

- Individual Case Safety Report (ICSR): A report describing a suspected adverse drug reaction related to the administration of one or more medicinal products or therapeutic goods to an individual patient.
- Marketing Authorization Holder (MAH): The holder (an individual, institute, manufacturer, company, importer, distributor, development partner/donor agency, etc.) of a marketing authorization to market a medicinal product. For the purpose of this policy document, the MAH will have full responsibility and liability for their product on the market and full responsibility for ensuring that appropriate action can be taken when necessary.
- **Medication Errors:** Means any preventable event that may cause or lead to inappropriate medication use or patient harm while the medication is in the control of the healthcare professional, patient or consumer.
- **Passive Pharmacovigilance:** A process where healthcare professionals or patients send spontaneous reports describing an adverse drug reaction or event after one or more therapeutic goods are administered to the registration holders or regulatory authority.
- **Periodic Benefit-Risk Evaluation Report** (PBRER)/PUSR: Document which presents a comprehensive, concise, and critical analysis of new or emerging information on the risks of the drugs or therapeutic goods, and on its benefit in approved indications, to enable an appraisal of the product's overall benefit-risk profile. This document is submitted to the regulatory authority after the registration of the drug as per the periodicity and timeline defined in the rules.
- **Pharmacovigilance**: Means the science and activities relating to the detection, assessment, understanding and prevention of adverse effects or any other therapeutic good-related problems.
- **Pharmacovigilance System:** Means a system used by the registration holder to fulfil the tasks and responsibilities listed in pharmacovigilance rules and is designed to monitor the safety of therapeutic goods and detect any change to their risk-benefit balance.

- **Pharmacovigilance System Master File (PSMF):** The PSMF describe the pharmacovigilance system of the registration holder and supports/documents its compliance with the requirements as laid down in pharmacovigilance rules and guidelines, and also contributes to the appropriate planning and conduct of audits by the registration holder, the fulfilment of supervisory responsibilities of the QPPV, and inspections or other verification of compliance by national regulatory authority.
- Qualified Person for Pharmacovigilance (QPPV)/Local Safety Officer (LSO): A qualified person for pharmacovigilance (QPPV) is a person having such experience and qualification as defined by the applicable regulations, who shall be responsible for pharmacovigilance system and shall reside and operate in the country, and shall also be responsible for establishment and maintenance of the pharmacovigilance system. In the case of a multinational registration holder, the nomination of a local safety officer (LSO) will be accepted, who shall reside and operate in the country. However, in the case of a local registration holder, there should be a dedicated QPPV who should reside and operate in Algeria.
- **Reporter:** Any person who report a suspected adverse drug reaction to the relevant regulatory or competent authority (NCPM).
- Serious Adverse Event or Reaction: Means an untoward medical occurrence that at any dose results in patient death, is life-threatening, requires inpatient hospitalization or results in prolongation of existing hospitalization, results in persistent or significant disability or incapacity, is a congenital anomaly or birth defect or is judged to be a medically important event or reaction.
- **Signal:** means reported information on a possible causal relationship between an adverse event and a drug or a therapeutic good, the relationship being unknown or incompletely documented previously. Usually, more than a single report is required to generate a signal, depending upon the seriousness of the event and the quality of the information. The publication of a signal usually implies the need for some kind of review or action.
- **Spontaneous Reporting**: A system whereby case reports of adverse drug events are voluntarily submitted from health professionals and registration holders to the National

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regulatory authority; or unsolicited communication by a healthcare professional or consumer to a company, regulatory authority or other organization such as World Health Organization, and poison control centre that describes one or more adverse drug reactions in a patient who was given one or more therapeutic goods and that does not derive from a study or any organized data collection scheme.

ANNEX C: CAUSALITY ASSESSMENT

WHO-UMC sy	stem for standardized case causality assessment
Table 2. WHO-UN	MC Causality Categories
Causality term	Assessment criteria*
Certain	 Event or laboratory test abnormality, with plausible time relationship to drug intake Cannot be explained by disease or other drugs Response to withdrawal plausible (pharmacologically, pathologically) Event definitive pharmacologically or phenomenologically (i.e. an objective and specific medical disorder or a recognised pharmacological phenomenon) Rechallenge satisfactory, if necessary
Probable / Likely	 Event or laboratory test abnormality, with reasonable time relationship to drug intake Unlikely to be attributed to disease or other drugs Response to withdrawal clinically reasonable Rechallenge not required
Possible	 Event or laboratory test abnormality, with reasonable time relationship to drug intake Could also be explained by disease or other drugs Information on drug withdrawal may be lacking or unclear
Unlikely	 Event or laboratory test abnormality, with a time to drug intake that makes a relationship improbable (but not impossible) Disease or other drugs provide plausible explanations
Conditional / Unclassified	 Event or laboratory test abnormality More data for proper assessment needed, or Additional data under examination
Unassessable / Unclassifiable	 Report suggesting an adverse reaction Cannot be judged because information is insufficient or contradictory Data cannot be supplemented or verified

* All points should be reasonably complied with

The French imputability method for causality assessment

1- Informativeness score

Available information components (a and b) are defined as follows for each adverse reaction-drug pair:

(a) the time of occurrence for adverse reactions compared with the drug exposure period;(b) information on continuing or discontinuing the drug or dose adjustment.Informativeness is classified into three levels for each adverse reaction-drug pair, depending on available information.

NI 2: items (a) and (b) are specified NI 1: one of the items (a) or (b) is not specified. NI 0: items (a) and (b) are not specified

2- Intrinsic imputability

a) Chronological score

	Time to onset of the			adverse reaction				
Drug administration	Suggestive ^a			Compatible (neither suggestive nor incompatible)			Incompatible	
Dechallenge: outcome of the	Rechallenge (R)							
adverse reaction	R(+)	R(0)	R(-)	R(+)	R(0)	R(-)		
"Suggestive" Resolution of the adverse reaction following drug discontinuation, with or without symptomatic treatment (with sufficient time interval and taking into account the pharmacokinetic or pharmacodynamic properties of the drug) or following dose reduction for a dose-dependent adverse reaction	C3	C3	C1	C3	C2	C1	CO	
"Inconclusive" Irreversible damage or death Unknown outcome Insufficient time interval following drug discontinuation Persistence of adverse reaction and drug not withdrawn Persistence of adverse reaction following a single administration	C3	C2	C1	C3	C1	C1	CO	
"Not suggestive" Lack of improvement of reversible adverse reaction despite drug discontinuation with sufficient time interval Complete resolution of adverse reaction despite continuation of the medication	C1	C1	C1	C1	C1	C1	CO	

b) Semiological score

Semiology (clinical or extra-clinical)	Evocative ^a of the role of this drug and well established predisposing factor for the adverse reaction-drug pair			Evocative [®] of the role of this drug or well established predisposing factor for the adverse reaction-drug pair			No evocative semiology ^a of the role of this drug nor well established predisposing factor		
Other non-drug cause(s)	Specific and reliable Lab test or supplementary investigation reaction-drug pair, or response to a specific antidote				(L) of	the ac	lverse		
	L(+)	L(0)	L(-)	L(+)	L(0)	L(-)	L(+)	L(0)	L(-)
Absent following appropriate work-up	S3	S 3	S2	S3	S3	S1	\$3	S2	S1
Not investigated (or incomplete/inconclusive work-up)	S3	S 3	S1	S3	S2	S1	S3	S1	S1
Present	S2	S2	S1	S2	S1	S1	S1	S1	SO

^a Evocative because of: the pharmacological properties of the drug, the signs suggesting of withdrawal symptoms, the site of the observed adverse reactions.

c) Intrinsic score

Combination of chronological (C) and semiological (S) scores	Intrinsic score (I)
C0 or S0	10
C1S1	l1
C1S2 C2S1	12
C2S2	13
C1S3 C3S1	14
C2S3 C3S2	15
C3S3	16
3- Extrinsic or bibliographic score

The extrinsic imputability, or bibliographic score, is a systematic analysis of data from scientific literature. This analysis is organized into several levels from the systematic analysis of reference documents or databases. These levels are organized as follows:

B4: expected adverse drug reaction: effect whose nature, seriousness, intensity, and outcome correspond to the information described in the summary of product characteristics (SmPC), $VIDAL^{\circledast}$.

B3: adverse drug reaction referenced or widely published with this drug in reference books (Martindale: The Extra Pharmacopoeia, Meyler's Side Effects of Drugs) and/or databases (Embase, Excerpta Medica, Medline, etc.).

B2: adverse drug reaction published once or twice in a scientific journal or in a database (with different semiology, with another drug in the same pharmacological and/or chemical class, or from purely experimental data).

B1: adverse drug reaction not published, in accordance with the definitions of B2 or B3.

The Naranjo method for causality assessment

Question	Yes	No	Do Not Know	Score
1. Are there previous conclusive reports on this reaction?	+1	0	0	
2. Did the adverse event appear after the suspected drug was administered?	+2	-1	0	
3. Did the adverse event improve when the drug was discontinued or a specific antagonist was administered?	+1	0	0	
4. Did the adverse event reappear when the drug was readministered?	+2	-1	0	
5. Are there alternative causes that could on their own have caused the reaction?	-1	+2	0	
6. Did the reaction reappear when a placebo was given?	-1	+1	0	
7. Was the drug detected in blood or other fluids in concentrations known to be toxic?	+1	0	0	
8. Was the reaction more severe when the dose was increased or less severe when the dose was decreased?	+1	0	0	
9. Did the patient have a similar reaction to the same or similar drugs in any previous exposure?	+1	0	0	
10. Was the adverse event confirmed by any objective evidence?	+1	0	0	
	Tota	al So	core:	

Final causality is classified as: certain (score ≥ 9); probable (score: 5 to 8); possible (score: 1 to 4); or doubtful (score ≤ 0).

ANNEX D: FREQUENTLY ASKED QUESTIONS

1. Can I report a case that occurred outside of Algeria on the Industry eReporting?

No, the tool is aimed at reporting Adverse Drug Reactions that occur in the country

2. What reports are subject to reporting? Spontaneous reports / Literature /Post Authorization Safety Studies, Risk management plans.

Post-marketing safety studies, spontaneous reports and literature reports.

3. What are the minimum criteria for reporting?

For a report to be considered valid, it is necessary to have at least the following information: an identifiable reporter, an identifiable patient, one or more suspected drugs/medications, and one or more adverse reactions. For more information consult the ICH guidelines.

4. Can I submit a case that does not meet the 4 minimum criteria?

No, additionally the system will indicate the minimum mandatory fields (according to the ICH-E2B standard) to be able to send a case to the NCPM.

5. How can I access Industry eReporting?

To access Industry eReporting, you must first obtain a user account from the NCPM. Detailed instructions for applying for a user account can be found in section 3.2 of this manual.

Once your account is approved, please refer to section 3.3 for guidance on your first login and password creation.

6. How many users will be provided per Pharmaceutical company, and should the password be unique per user or is it necessary to create a password for each user?

At the moment, three (3) users will be granted to each MAH, either for the manual upload module or for the XML upload module. Each user must generate their own password.

7. What should be done in the event of a Pharmacovigilance (PV) contract company that is a representative of more than one MAH/CRO?

In this case, the contract pharmacovigilance company must notify the NCPM of the identifiers required in the system (company name, short name, sender identifier and sender Organization) of each of the companies they represent. It must be noted that this is different from when an MAH/CRO holder buys the license of some products of another MAH/CRO, for example:

Case 1: PV Company A represents the Pharmacovigilance activities of MAH B products.

In this case, the identifiers required in the system (company name, short name, sender identifier and sender Organization) must be those corresponding to the owner of the products, that is, MAH B and would be registered in the system as follows:

Short name MAH B (*Short name Company A*), this means that the report corresponds to a product from MAH B, made by PV company A, who oversees carrying out Pharmacovigilance for MAH B.

Case 2: MAH A bought the License of some products of MAH B

In this case, the owner of the product is MAH A, and the identifiers required in the system (company name, short name, sender identifier and sender Organization) must be those corresponding to the owner of the products, that is, MAH A, and would be registered in the system as follows:

MAH A (*Short name of MAH A*): this means that it corresponds to a report of a product from MAH A.

Case 3: MAH B sold the license of some of its products to MAH A, but MAH B still owns other products and carries out their pharmacovigilance.

In this case, the owner of the product is MAH B, and the identifiers required in the system (company name, short name, sender identifier and sender Organization) must be those corresponding to the owner of the products, that is, MAH B, and would be registered in the system as follows:

Short name of MAH B (*Short name of MAH B*): this means that it corresponds to a report of a product from MAH B.

8. Can we supply the same email for different business reasons?

This situation will only be valid in the event that your company represents more than one MAH/CRO (in pharmacovigilance activities). In this way, with the email indicated when entering the tool, you will be able to choose which company the report you are making belongs to.

Data entry 🗸	Upload E2B	Submission status 🛛 🚨 🗸
		Mario Santos mario.santos@who-umc.org
		Start
		Manage licenses
		Privacy policy
nple when		Switch organisation
te reports.		Terms and conditions
		Sign out

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9. What should be done in the event of a follow-up of reports submitted prior to the implementation of this module?

If a report was initially reported via email or through an existing procedure, you will need to submit follow-ups until it is closed via email/existing procedure.

10. Is it possible for two users to report simultaneously (if there is more than 1 user)?

Yes. The three accounts that are granted per MAH are independent and the cases can be entered into the manual data entry module or uploaded into the XML upload module simultaneously. However, an account cannot be used simultaneously by more than one person.

Note: However, it is important to be vigilant regarding the possibility of the same case being submitted by two users

11. Is the adverse event reported literally/colloquially and also in MedDRA?

Yes, in the reaction/event as reported by the primary source field, the term is placed literally, as indicated by the primary source. The MedDRA term (Level LLT) is used in the "Reaction/Event" structured field.

The assessor should always code the reaction term provided by the primary source to the corresponding MedDRA term.

rash	1	Ô	
Reaction/event as reported by the primary source		5.	
rash			
English (eng) × •			To Code the
rank			Reaction Rash.
rash			Click on the drop
Reaction/event (MedDRA)	_		down and choose
	English 💌 🔍		the LLT for Pash
Term highlighted by the reporter			the EET for Rash.
Yes 🐱			
Is this a serious reaction?			
Ves No			
Seriousness Yes			

12. Is it necessary for each MAH to have a MedDRA license?

Yes, it is essential that those registration holders **who intend** to code have a current MedDRA license. As of now not mandatory for all, but, strongly recommended by the NCPM.

13. Is there an option on the platform to save the case and finish it later?

No. If you leave a case entry incomplete and you log out without submitting and downloading it, you will not be able to retrieve the information later and will need to enter it again.

You are required to enter the case in its entirety, submit and download the file, and acknowledge receipt (acklog) before logging out.

14. Will there be a time limit for uploading a case? How long can the session be kept active?

No, there is no time limit as long as you are constantly entering information in short periods. But if the page remains open without activity for long periods, after a while the session will be closed for security.

It is requested to keep the session active only if you are entering the information, otherwise you must close it.

15. Should a report be made for each suspected drug?

No. An individual case report may contain one or more suspected drugs, as well as one or more AEs, ADRs, AEFI.

Ind of reaction/event Day Month Year Hour Sec. NF Ouration Country where the reaction/event occurred	Day	Month	~	Year	Hour	Min.	Sec.	NF	~	
Day Month Year Hour Min. Sec. NF Duration Country where the reaction/event occurred	ind of re	eaction/even	t							
Duration Country where the reaction/event occurred	Day	Month	~	Year	Hour	Min.	Sec.	NF	~	
Country where the reaction/event occurred	Juratior	ı								
Country where the reaction/event occurred										
			Y							
	Country	where the re	action	/event oc	curred					
	Country	where the re	✓	/event oc	curred	~				
	Country	where the re	✓	/event oc	curred	~				

16. Where do you get the WWUID (Worldwide unique case identification)?

The constant part is made up of the Country ISO code (DZ) and the Short Name of the company. The variable part consists of a consecutive number of at least 5 digits which must be unique for each case.

17. What is the difference between the Safety Report Unique Identifier and the Worldwide Unique Case identification?

The WWUID is the first identifier assigned to the report. The unique identifier of the safety report and the identification number that can be assigned to a case following the same format as the WWUID in case it is needed. For the moment, for the manual data entry module, it will be requested that the WWUID and the Safety Report ID are the same for a report.

18. Is it possible to go back between sections to edit information in case of having made a mistake in the entry?

It is possible. Navigating between sections is not limited to providing all the required information in one section to move on to the next.

19. Is it possible to save the information to continue with the report or should it be done in the same session?

The entry of a report must be done in one session. The system does not save the report until you submit it.

20. In the case of reports from literature, is it a requirement to attach the reference publication?

It is not a required field, but it is suggested to attach it if you have it.

21. In the case narrative section in all three sections, how many characters can be entered?

The capacity of the Narrative Case field is 20, 000 characters (considering spaces). If your report has a case narrative that exceeds this limit, place the rest of the text in the Case Summary and Reporter Comments field in English language.

22. Should the causality of each of the reported LLTs be included, regardless of whether it is a suspect or concomitant?

The causality assessment must be carried out for each AE/ADR/AEFI, and it is only applicable for the suspected drug(s)/vaccine(s)

23. How can you review previously uploaded cases and within the time before they are deleted?

Previously uploaded cases, speaking of all the information entered in them, are not available in Industry eReporting platform. What will be available will be the acklog (from the last 35 days) in the Submission Status tab of the upper right menu.

The Industry eReporting platform does not work as a database of cases; the Pharmacovigilance Division/section of MAH must have a backup of the reported cases.

	Submission time	Submission identifier	Completion time	Status	Download
>	15 January 2024 21:40:04 (UTC+1)	252ac20f-beff-4b3e-b32a-cb3c6a7fa7b3	15 January 2024 21:40:32 (UTC+1)	Accepted	₽ ±
>	15 January 2024 18:29:15 (UTC+1)	8ea364eb-e291-4b42-8ad7-8ef2a735af4e	15 January 2024 18:29:47 (UTC+1)	Accepted	B- ±

Click on the Acklog and download it for future use. It is advisable to download it immediately.

24. If there is no missing or erroneous data in red before submitting the case and the case still cannot be submitted, what should be done?

You should review the report again in detail, section by section. As long as you provide the minimum information required and do not have missing or erroneous/wrong data in red, the report can be sent without a problem.

25. By what mechanism do you recommend evaluating/assessment of the causality of the reports?

The NCPM recommends the implementation of standardized causality assessment criteria established by the WHO – UMC, the French imputability method, or the Naranjo criteria.

26. Should all reports carry the causality assessment?

Yes, it is necessary that all reports include their due evaluation of causality. It should be remembered that the assessment is carried out for each pair of "drug-reaction"; therefore, causality assessment for all the reactions caused by suspected medication will be carried out.

27. If I'm going to report a follow-up, do I need to enter the entire case again?

No, it does not require entering the entire case again. After submitting the initial case in the manual data entry module, you should immediately download the XML file and save it to your computer directory (storage) (it is recommended to establish procedures to manage and back up these files). When you need to follow up, you must choose the *Follow up report* option from the top menu of *Data Entry*; here you need to open the initial case file and once this is done the system will load all the information you initially entered. You must make the modifications and additions of information that the follow-up requires, also adding in the Narrative Case field, the additional follow-up narrative.

Remember that the Acklog file should not be used in this activity as the file is not designed for tracking.

28. In the case of manual reporting to E2B transmission, can the Acklog generated in the manual upload be used for monitoring in E2B transmission? Or is it only loaded in XML of the sent tracking.

The 'acklog' is simply a digital confirmation that your data was received. However, if you initially entered case through the data entry module, you can also upload them through the upload E2B module. To ensure seamless integration with VigiFlow, ensure that the WWUID, short name, and Sender ID are consistent throughout the process. Accurate company data is essential for recognizing follow-up reports.

29. If I didn't download the report, is it no longer possible to download it?

It can be downloaded on the Submission Status Tab (for 35 days). It is advised to download and save it immediately after the report is sent.

30. If other problems appear that are not mentioned in this guide, how and where should they be reported?

It can be reported to the NCPM using the email <u>cnpm@cnpm.org.dz</u>.

31. Is there a contingency plan if the platform doesn't work? How would cases be reported?

It can be reported in paper format to the mailing address <u>Cioms.Algerie@cnpm.org.dz</u> or sent by hand delivery to the NCPM address, as was the practice before this new tool. The report should be sent through the Industry eReporting platform as soon as it is back online.

32. In the event of an error in the platform and/or unavailability of the system, is there any other option for reporting cases?

Industry eReporting is continuously monitored and updated by the UMC to ensure its correct operation. When the UMC performs updates, it takes no more than a few hours to complete so access may be intermittent for some users. In this case, you must wait at least 3 hours and try the access again. If you cannot access Industry eReporting for more than 24 hours and that it is due to a cause unrelated to the UMC (you can document it with a screenshot if your internal procedure requests it), please report the error to <u>cnpm@cnpm.org.dz</u>and constantly monitor until service is restored.

If you have a problem accessing the platform, please try the following:

- Access from the link found in this manual and not through the one saved in your computer's cache or history.
- Delete the cookies of the browser used.
- Access the platform through another browser.
- Make sure that the correct username and password are entered.
- If you have forgotten your password, you must generate another one so that you can access the module.

33. What happens if in the Submission Status section, the end time is empty and the submission status of my notification/report is displayed as pending and I don't have the acklog issued and available for download?

When this type of situation is detected, it is not necessary to report it. The module is continuously monitored, so the data related to the time of transmission and submission identifier may be considered as evidence of sending.

Once the successful transmission is confirmed, the same module will automatically issue the acklog and it will be available for download, only for 35 days. In the event that an acklog is pending download, it will be the user's responsibility to monitor its status in order to download it immediately to complete the documentation corresponding to the case.

When downloading the XML, it is necessary to confirm that the following data is contained, since it confirms the successful transmission of the information:

<acknowledgement typeCode ="AA"> AA --Application Acknowledgment Accept (message successfully processed, no further action)

In case of receiving an acklog with any of the following encodings, it will be necessary to load the information:

AE--Application Acknowledgment Error (error detected, error response has additional detail, some ICSR message(s) need further action)

AR --Application Acknowledgment Reject (parsing error, no data extracted, resend the entire transaction).

34. What should we do if our XML case is rejected?

Specifically speaking of the XML upload module, when you upload the acklog to your system and the rejection is identified, your internal procedure should set the necessary fixes to re-upload it.

35. If there is a security problem that does not generate an adverse event, should it be reported?

No, other safety problems related to the use of medicines and vaccines are only reportable if they are accompanied by clinical manifestations (not necessarily related to the safety problem).

36. Where will the drugs used to treat the adverse event be entered in the manual data entry module? In the narrative?

In the free text field Narrative case.

37. When initially working with the manual data entry module and then migrating to XML, does the short name have to be provided from now on?

Yes, the long name, the short name, and the sender identifier must be provided. These data must be the same as those initially provided for the manual data entry module and used to generate XML-E2B. This will prevent future problems with receiving cases in the XML upload module.

38. Can the causality assessment method be medical judgment?

Priority use of standardized assessment methodologies is requested.

39. Can I submit batches of ICSRs using the Upload E2B module?

Yes, you can. Each XML file can contain up to 100 ICSRs

40. If you cannot find the specific drug you wish to report through the WHODrug dictionary, what should you do?

Please follow the steps described in the document "*How to use the WHODrug C3 format for drug coding*" and send an email to NCMP with the same information sent to the UMC.

41. Will the most recent version of MedDRA be used in Industry eReporting?

Yes, the most recent version will be used and will be updated as MedDRA MSSO releases new versions.

42. For any questions regarding license subscriptions, please contact.

- For MedDRA dictionary: <u>mssohelp@meddra.org</u>
- For WHODrug dictionary: support@who-umc.org

ANNEX E: How to use the WHODrug C3 format for drug coding Version 2.0 (As Attachment).

ANNEX F: <u>Technical guidance for use of WHODrug Global E2B(R3) 2.0</u> (As Attachment).

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