

User Manual

EU-RMP Annex 1 (Interface for EudraVigilance)

Visual Basic® Form

Version 5.0 – July 2013



Contents

1. INTRODUCTION	2
 Purpose Getting started How to Use this User Manual A Layout of the User Manual 	3 3 3 4
2. FORM FUNCTIONALITIES IN ALPHABETICAL ORDER	5
3. SEARCH MEDDRA FUNCTION	7
3.1. How the Search MedDRA function works	8 8
4. START PAGE	9
5. ADMINISTRATIVE INFORMATION 1	LO
5.1. Look-up EudraVigilance ID1	13
6. RISK(S)	14
6.1. Identified Risk16.2. Pharmacovigilance Activities16.3. Risk Minimisation Activities1	14 15 17
7. POTENTIAL RISK(S)	20
8. MISSING INFORMATION 2	23
9. INTERACTIONS	27
10. FINAL STEPS	28

Eudra Vigilance

1. Introduction

This document provides guidance on the population of the EU Risk Management Plan Annex 1 (EU-RMP Annex 1), a structured electronic representation of the EU-Risk Management Plan (EMEA/192632/2006) as referred to in Module V- Risk Management systems of the guidelines on good pharmacovigilance practice (GVP).

The first purpose of the EU-RMP Annex 1 is to facilitate monitoring of identified and potential risks and missing information in relation to suspected adverse reactions reported to EudraVigilance for centrally authorised medicinal products in line with Regulation No. 726/2004. The second purpose is to facilitate the monitoring of risk management activities in the European Union by means of the European Pharmacovigilance Issues Tracking Tool (EPITT). Both EudraVigilance and EPITT are accessible to Medicines Regulatory Agencies in the EEA and the European Medicines Agency.

The EU-RMP Annex 1 shall reflect the final version of the EU-RMP as agreed at the time of the initial CHMP Opinion and any following CHMP Opinions referring to updates to the EU-RMP. The electronic submission to EudraVigilance is due within 15 calendar days after the publication of the European Commission Decision (for new marketing authorisations and updates in the context of line extensions) or 15 calendar days after the receipt of the CHMP Opinion (for all other updates to the EU-RMP).

In accordance to the requirements laid down in the conditions of the marketing authorisation where an EU-RMP has been submitted, an updated EU-RMP including Annex 1 should be submitted at the same time as the next Periodic Safety Update Report (PSUR). In addition, an updated EU-RMP including Annex 1 should be submitted when new information is received that may impact on the current Safety Specification, Pharmacovigilance Plan or Risk Minimisation Plan, within 60 days of an important milestone being reached, and at the request of the Agency.

The EU-RMP Annex 1 is set up as a form in Visual Basic. Following completion of the form an XML file will be generated. The electronic XML file should be sent by secure email (via Eudralink) to

h-eurmp-evinterface@ema.europa.eu



1.1. Purpose

The purpose of this document is to provide guidance for filling in the Visual Basic® Form fields associated with creating, follow up and sending the electronic interface between EU-RMP and EudraVigilance.

1.2. Getting started

The EU-RMP Annex 1 (Visual Basic® Form) is available for download from the EudraVigilance website at http://eudravigilance.emea.europa.eu/human/EURiskManagementPlans.asp.

This website provides three different installation packages to suit your operation system (EV Interface installation VB.zip). They contain two files **risksetup.msi** and **setup.exe**. Please download the installation package and extract (unzip) the two setup files and save them to your local system. Start setup.exe to install the application on your local system. Please follow the on-screen instructions.

1.3. How to Use this User Manual

In this document for each section and field of the Visual Basic® Form guidance is provided on which information is requested.

Each section of the Visual Basic® Form (subsequently referred to as 'form') is explained separately, introduced by the respective **Section Header** (dark blue rows). Within each section data fields are grouped together (**Field Group**) and each field group contains several data fields (**Field Name**). The right column labelled **Guidance** explains which information is expected to be submitted in the respective data field. Each section is preceded by the corresponding screen print.

	Section	
Field Group	Field Name	Guidance
	Mandatory fields are highlighted in yellow	

The following Visual Basic® Form sections are accessible from the *Start Page* (G chapter 3):

- Administrative Information
- Risks



1.4. Layout of the User Manual



2. Form functionalities in alphabetical order

Function	Description
About	Retrieve current version of all look-up tables.
Add / Add	Add a MedDRA term (as selected from look-up table), a pharmaco- vigilance or risk minimisation activity, a new presentation, risk, interaction or missing information to list-box.
Add/Modify	Add an additional pharmacovigilance and/or risk minimisation activity.
Add Selection	Add a selected presentation to the Medicinal Product Presentation List.
Clear	Clear a selected pharmacovigilance or risk minimisation activity.
Clear Form	Clear all information from current form.
Clear Search	Clear the search for a Medicinal Product Presentation.
Date	Retrieve a date.
Del	Delete a selected MedDRA term or pharmacovigilance/risk minimisation activity from a list-box.
Delete	Delete a selected presentation, risk, interaction or missing information.
Delete Selection	Delete a selected Medicinal Product Presentation from the list.
Delete substance	Delete a selected substance.
Download Updates	Download new versions of the Visual Basic Form application including updates to the dictionary files.
Exit	Exit current section and return to <i>Start Page</i> .
Load Default	Load Organisation Information previously saved as default (♀ Save Default).
Load EU-RMP Annex 1	Load a previously saved EU-RMP Annex 1 (XML) into the form.
Look-up	Look-up EudraVigilance ID from registered organisations list.

Function	Description
Next	Switch to next presentation, -risk, -interaction or -missing information as available. To enter a new item click Clear Form to empty data fields.
Previous	Switch to previous presentation, -risk, -interaction or -missing information as available.
Print	Print the form's content in a structured format for your records. This function produces a human readable printout of XML file <u>not</u> to be sent to EudraVigilance and <u>not</u> suitable for reloading into the form.
Product Info	Display information for selected Medicinal Product Presentation.
Quit	Exit the application. All unsaved data will be lost.
Reset Form	Reset the entire form including all sections, sub-sections and data fields.
Save	Save data in the current section.
Save as Default	Save Organisation Information as default for subsequent upload (Load Default).
Save EU-RMP Annex 1	Save EU-RMP Annex 1 to system. The file format is XML. The system will propose a file name using the following information (bold) as entered in the Administrative Information section: Productnamev1.0(01-01-09).xml Productname Annex 1 Annex 1 version version date
	The file is to be sent via secure Eudralink to <u>h-eurmp-evinterface@emea.europa.eu</u> or by physical media.
Search	Look-up a product, substance or MedDRA term.
Search MedDRA	Look-up MedDRA terms (Ϛ Chapter 2).
Select	Select a previously added presentation, risk, interaction or missing information from list.
Update	Update currently selected presentation, risk, interaction or missing information.



3. Search MedDRA function

The Search MedDRA function enables the selection of MedDRA terms and Standard MedDRA Queries (SMQ) at various levels from a look-up table.

The following MedDRA levels are available:

- MedDRA Preferred Term (PT)
- MedDRA High Level Term (HLT)
- MedDRA High Level Group Term (HLGT)
- MedDRA System Organ Class (SOC)

The following Standard MedDRA Query levels are available:

- Standard MedDRA Query Broad
- Standard MedDRA Query Narrow
- Standard MedDRA Query Child

🖳 N	ledDRA Search		
	Search Type Starts With	Contains	
	PT	•	
	Search	Select	Quit



3.1. How the Search MedDRA function works

- You have the choice to search for MedDRA terms starting with a specific string of characters (e.g. <u>hyper</u>tension) or to search a term that contains a specific string of characters (e.g. hyper<u>tension</u>). Please select the type of search accordingly.
- 2. Choose the appropriate MedDRA level from look-up table.
- 3. Type the characters or word of the desired term into the field next to the selected MedDRA level. Pressing Search will bring up a list of matching terms.
- 4. Select a term and press Select to include the term in the list of medical terms in the *Medical Terms* sub-section.
- 5. Repeat steps 1 to 4 to include further MedDRA terms.
- 6. Alternatively terms may also be typed directly into the *MedDRA Term/SMQ* field and the system will check for matching terms automatically. To include the typed term in the list of medical terms press Add.
- 7. A term may be removed from the list by selecting it and pressing Del.
- 8. Press Quit to exit.

3.2. Download updates

On the *Start page* (\subseteq chapter 3) the **Download Updates** function is available.

When starting the application the system automatically checks if new versions and/or updates to the dictionary files are available. If this is the case the *Start Page* displays a corresponding message to the right of the download button.

Before downloading available updates you should save your current work in the application first.

To initiate the download process please press **Download Updates**. The programme will install new versions and updates automatically.



4. Start Page

The *Start Page* is the main navigation level linking to all sections of the form. Once the sections are populated the corresponding displays to the right show the number of items added/saved. The display colour provides the following information:

Red

Information is missing or has not been saved

Green Section is populated

The **Download Updates** function automatically connects to the internet to retrieve and install updates for the Visual Basic® Form (\subseteq chapter 2.3) if a corresponding message is displayed.

With Save EU-RMP Annex 1 the XML file is saved to your local system.

XML files may be re-loaded into the form with Load EU-RMP Annex 1 to perform updates.

You may interrupt the population of the Visual Basic® Form at any time to continue later. All information of the currently loaded XML file will be maintained. However to avoid loss of data users are strongly advised to

- 1. Complete and save the Administrative Information section (G chapter 4) and
- 2. Save the EU-RMP Annex 1 to the local system. The system will automatically propose a file name using the following information (bold):

Ρ	roductna	me∨1	.0(01	-01-0	9).xml
ι.		1 1			, r

Productname Annex 1 Annex 1 version version date

Reset From clears all sections including sub-sections of the form. All unsaved data will be lost.

5. Administrative Information

EU-RMP Annex 1 (Interface for Eudra)	Vigilance) -	3
Administrative Information	Changes to the administrative information have not been saved	out
Bisks	No Interactions have been added	
Download Updates	Updates available for download	
Load EU-RMP Annex 1	Reset <u>F</u> orm	
Save EU-RMP Annex 1	Quit	

This section is not repeatable. The *Organisation Information* needs to be submitted only once and may be saved as default for subsequent data entries. The *EU-Risk Management Plan Information* is required for version tracking of future updates of the EU-RMP Annex 1. The application automatically assigns a unique document reference (Doc Ref) to each new Annex 1 file which will be maintained for all subsequent updates. The *Product Administrative Information* determines the medicinal product's active substance(s).

Organisation Information

In the field group *Organisation Information* the *Organisation Name* and *EudraVigilance ID* may be lookedup from a list (\subseteq chapter 4.1). To include dates the Date function may be used.

Product Administrative Information

In this section you have to search for your product name by clicking the Search button. All the authorised medicinal product presentations previously entered into the XEVMPD are available.

Select the relevant product from the search results list by clicking Select button. The substance field will be populated automatically (this information is directly linked to the EV code for each medicinal product presentation as available in the eXtended EudraVigilance Medicinal Product Dictionary (XEVMPD)).

Then use the drop-down menu to fill in the pharmaceutical form and ATC main group.

Eudra Vigilance

Once population is completed click **Save** to include the entire *Administrative Information* in the XML file. Press **Exit** to return to the *Start Page*.

Changes to Administrative information has	not yet been saved				
Organisation Information Organisation Name		Product Administrative Inform Product Name Substance(s)	ation		Search
Euora vigliance ID	Look-up	Pharmaceutical Form	ALL APPROVED FORMS		•
EU Risk Management Plan Information]	ATC Main Group			•
Doc Ref					
Doc. Date					
Doc. Version					
EU-RMP Date	Date				
EU-RMP Version					
			Save	Clear Form	Exit

Administrative Information, continued

	Adı	ninistrative Information
Organization	Organisation Name	Organisation name as registered for electronic reporting to EudraVigilance.
Information	EudraVigilance ID	Organisation identifier as used for the EudraVigilance registration process.
		The ID may be either typed or looked-up by using the adjacent Look-up function (\subseteq chapter 4.1).
	Doc. Ref.	Unique document reference number automatically assigned by the application. This field cannot be edited.
EU Risk	EU-RMP Date	Date of the EU-RMP version to which the Annex 1 refers.
Management Plan Information	EU-RMP Version	Version number of the EU-RMP (as assigned by the organisation) to which the Annex 1 refers.
internation	Doc. Date	Document date assigned by organisation for tracking purposes.
	Doc. Version	Document version assigned by organisation for tracking purposes.
	Product Name	Proposed or approved name of the medicinal product.
Product	Substance*	Active substance(s) of authorised medicinal product.
Administrative Information	Pharmaceutical Form	Pharmaceutical form of the authorised medicinal product.
	ATC Main Group	1st level of ATC code, Anatomical main group

*Please note that this information is directly linked to the unique EV code for each medicinal product presentation as available in the eXtended EudraVigilance Medicinal Product Dictionary (XEVMPD) and no manual population of the marked fields is required.



5.1. Look-up EudraVigilance ID

The *EudraVigilance ID* may be looked-up from a list of organisations registered with EudraVigilance.

Pressing Look-up opens the dialogue box as displayed below.

- 1. Determine the *Organisation Type* (HQ = Headquarter; Affiliate = affiliated organisation).
- 2. Type the name or first characters of name of the organisation and press Search.
- 3. Select an organisation and press Select to include both the *Organisation Name* and *EudraVigilance ID* into the form.
- 4. Press Quit to exit.

💀 Search Organisations	
Organisation Type	
HQ	Affliate
Search	Select Quit



6. Risk(s)

This section provides three risks category, *Identified Risks*, *Potential Risks and Missing information*. These risk categories can be selected using the drop-down menu in the field "Risk Category". Each identified risk is specified by two field groups, *Risk Medical Term*, *Pharmacovigilance and Risk Minimisation Activities*.

6.1. Identified Risk

In line with the EU-RMP wording a brief description of the identified risk should be entered in the second free text field *Risk Description*. The corresponding MedDRA terms/SMQ may either be typed or looked-up by using the Search MedDRA function (\subseteq chapter 2).

The third field group *Pharmacovigilance and Risk Minimisation Activities* specifies any additional (not routine) pharmacovigilance and risk minimisation activities linked to the identified risk.

Risks		
Risks		
Current risk has not been added 1 Risks added		
Previous Next Clear Form	Select	Delete
Risk Category	Pharmacovigilance and Ris	k Minimisation Activities
Identified Risk	Additional Activities? No	Add/Modify
Missing Information		7 dd Wodily
Risk Medical Tem MedDRA Level/SMQ MedDRA Tem/SMQ		
Search MedDRA		
Risk Description		
<u>U</u> pdate	Add	Exit

	🖳 Risks	
	Risks	
E	Current risk has not been added	
	Previous Next Qlear Form	Select Delete
ldent	Bisk Category	Pharmacovigilance and Risk Minimisation Activities
	Potential Risk	Additional Activities? No
Click <mark>Ad</mark>	Identified Risk Potential Risk	Add/Modify
Press th	Missing Information	
Previous	Bisk Medical Term	
include	MedDRA Level/SMQ MedDRA Term/SMQ	
To enter	Search MedDRA	
dialogue	Risk Description	
which a		
In activi		
	Update	<u>A</u> dd Exit
	Pharmacovigilance & Risk Minimisation Activities	
	Activities	
	Additional Activities	
	Pharmacovigilance Activity	-
	Pharmacovigliance Activity	
1	Risk Minimisation Activity	
		•
	Activity Description	
	Activity Description	
	Activity Description	
	Activity Description Activity Description Activity Description Activity Description	
	Activity Description Activity Description Assessment of Effectiveness Is this an assessment of effectiveness of a risk minimisation activity? No	
	Activity Description Activity Description Assessment of Effectiveness Is this an assessment of effectiveness of a risk minimisation activity? No	
	Activity Description Activity Description Assessment of Effectiveness Is this an assessment of effectiveness of a risk minimisation activity? No Add/Amend List	
	Activity Description Activity Description Activity Description Assessment of Effectiveness Is this an assessment of effectiveness of a risk minimisation activity? No Add/Amend List Add Clear Added Activities	
	Activity Description Activity Description Activity Description Assessment of Effectiveness Is this an assessment of effectiveness of a risk minimisation activity? No Add/Amend List Add Clear Added Activities	
	Activity Description Activity Description Assessment of Effectiveness Is this an assessment of effectiveness of a risk minimisation activity? No Add/Amend List Add Clear Added Activities	
	Activity Description Activity Description Assessment of Effectiveness Is this an assessment of effectiveness of a risk minimisation activity? No Add/Amend List Added Activities Added Activities	
	Activity Description Activity Description Assessment of Effectiveness Is this an assessment of effectiveness of a risk minimisation activity? No Add/Amend List	
	Activity Description Activity Description Assessment of Effectiveness Is this an assessment of effectiveness of a risk minimisation activity? No Add/Amend List Add Clear Added Activities	
	Activity Description Assessment of Effectiveness Is this an assessment of effectiveness of a risk minimisation activity? No Add/Amend List Added Activities	Tot

Eudra Vigilance

Identified Risk(s), continued

Select the appropriate type category of pharmacovigilance activity from the list-box. If such category does not exist, please select the category 'Other' and provide details in the free-text field *Additional Details*.

Additional Pharmacovigilance Activities
Active Surveillance - Sentinel Sites
Active Surveillance - Intensive monitoring schemes
Active Surveillance - Prescription Event Monitoring
Active Surveillance - Registry
Observational Study - Cross-sectional Study (Survey)
Observational Study - Cohort Study
Observational Study - Case-control Study
Observational Study - Case Series
Observational Study - Case-crossover
Observational Study - Case-time-control Study
Observational Study - Drug Utilisation Study
Pre-/clinical Studies - Pharmacokinetic Study
Pre-/clinical Studies - Pharmacodynamic Study
Pre-/clinical Studies - Drug Interaction Study
Pre-/clinical Studies - Randomised Controlled Trial
Pre-/clinical Studies - Large Simple Trial
Other

Provide a description of the selected pharmacovigilance activity in the free text field *Activity Description* (e.g. *Study title and EUDRACT number for a post-authorisation safety study*).

Answer the question regarding the assessment of effectiveness of risk minimisation activity. If your answer is "Yes", this pharmacovigilance activity will be reported in a list to match the pharmacovigilance activity with the risk minimisation activity it assesses.

Click Add to include the selected category which will be listed as *Added Activity* in the list-box underneath. Press the Clear button to enter further pharmacovigilance activities. To delete an activity, select activity from list-box and press Del.



6.3. Risk Minimisation Activities

In activity type, select "Risk Minimisation activity".

Activities	
Additional Activities	
Activity Type	
Risk Minimisation Activity	•
Phamacovigilance Activity	
Risk Minimisation Activity	
	•
Activity Description	
Assessment of Effectiveness	
Is there an assessment of effectiveness of this activity?	
No 👻	
Add /Amond Lipt	
Add/Amend List	
Add/Amend List	Add Clear Del
Add/Amend List Added Activities	Add Clear Del
Add/Amend List Added Activities	Add Clear Del
Add/Amend List Added Activities	Add Clear Del
Add/Amend List Added Activities	Add Clear Del
Add/Amend List Added Activities	Add Clear Del
Add/Amend List Added Activities	Add Clear Del
Add/Amend List Added Activities	Add Clear Del
Add/Amend List Added Activities	Add Clear Del
Added Activities	Add Clear Del
Added Activities	Add Clear Del

Select the appropriate type category of risk minimisation from the list-box. If such category does not exist, please select the category 'Other' and provide details in the free-text field *Additional Details*.

Additional Risk Minimisation Activities
HCP Education - Dear Healthcare Professional Letter
HCP Education - Physician's guide to prescribing
HCP Education - Pharmacist's guide to dispensing
HCP Education - Prescribing/dispensing algorithm/checklist
HCP Education - Specific training programme
Patient Education - Patient Alert Card
Patient Education - Patient Reminder Card
Patient Education - Patient Information Brochure/Booklet
Other

Eudra Vigilance

Provide a description of the selected risk minimisation activity in the free text field Activity*Description* (e.g. *Dear Healthcare Professional Letter key messages*).

Answer the question regarding the assessment of effectiveness of risk minimisation activity. If your answer is "Yes" press the Add/Amend List button. It opens a new window. A list with pharmacovigilance activities shows up. This list contains the activities previously recorded for which you selected "Yes" for the question related to assessment of effectiveness of a risk minimisation. If your pharmacovigilance activity does not appear in the list, return in the section Pharmacovigilance activity, and don't forget to select "Yes" regarding the question for assessment of effectiveness of risk minimisation activity.

Add the Pharmacovigilance Activity planned to minimise the selected risk by clicking on Add Selected. Press Exit to return to the Activities form.

Pharmacovigilance Activity Pharmacovigilance Activity	Observational PASS - Drug Utilisation Study DUS C0123456 Active Surveillance - Registry Registry for pregnant women	
Associated Assessments of	Effectiveness	Add Selected

Added Activity in the list-box underneath.

Press the Clear button to enter further risk minimisation activities. To delete an activity, select activity from list-box and press Del.

Press Exit to return to the selected *Identified Risk* form.

IMPORTANT! Click Update to save all changes to the current form before you toggle to the next risk or exit the form.

Press Exit to return to Start Page.

	Id	entified Risk(s)
	Risk Description	Summary description of identified risk(s) consistent with EU-RMP
Risk Medical	MedDRA Level/SMQ	Determination of the level of MedDRA or Standard MedDRA Query (SMQ) by selecting the appropriate level from a look- up table.
Terms	MedDRA Term/SMQ	The most appropriate level of MedDRA or SMQ should be used to capture the medical concept related to an identified risk (such as the SMQ <i>Possible drug related hepatic disorders</i> – <i>comprehensive search</i> for drug induced hepatotoxicity).
	Type category (Pharmacovigilance)	Selection of type category of additional pharmacovigilance activities. Such activities may include active surveillance methods, epidemiological methods for post-authorisation safety studies or pre-clinical and/or clinical trials. If none of the pre-defined categories apply a new activity type may be entered by selecting the category <i>Other</i> .
	Assessment of effectiveness	Answer by "Yes" or "No" the question related to the Assessment of Effectiveness of Risk Minimisation.
Pharmacovigilance and Risk Minimisation	Activity Description (Pharmacovigilance)	Free text field to provide additional pharmacovigilance activity details. This could be the title of a study protocol including EUDRACT number, or the title of an ongoing study including EUDRACT number or an outline of an intensive monitoring scheme using follow-up questionnaires. The information provided in this field should be consistent with the summary table of section 5 of the EU-RMP.
Activities	Type Category (Risk Minimisation)	Selection of type category of additional risk minimisation activities. Such activities may include healthcare professional educational programmes, patient educational programmes, limited prescription, or controlled distribution. If none of the pre-defined categories apply a new activity type may be entered by selecting the category <i>Other</i> .
	Activity Description (Risk Minimisation)	Free text field to provide additional risk minimisation activity details. For educational programmes the proposed actions outlined in section 4 (risk minimisation plan) of the EU-RMP should be provided. Otherwise, The information provided in this field should be consistent with the summary table of section 5 of the EU-RMP.
	Assessment of effectiveness	Answer by "Yes" or "No" the question related to the Assessment of Effectiveness of Risk Minimisation.



7. Potential Risk(s)

This section provides three risks category, Identified Risks, Potential Risks and Missing information.

Each potential risk is specified by two field groups, Risk Medical Terms, and Pharmacovigilance and Risk Minimisation Activities.

In line with the EU-RMP wording a brief description of the potential risk should be entered in the second free text field Risk Description. The corresponding MedDRA terms or Standard MedDRA Queries (SMQ) may either be typed or looked-up by using the Search MedDRA function (G chapter 2).

The second field group Pharmacovigilance and Risk Minimisation Activities specifies any additional (not routine) pharmacovigilance and risk minimisation activities linked to the potential risk.

Risks		
Current risk has not been added 1 Risks added		
Previous Next Clear Form	<u>S</u> elect <u>D</u> elete	
Risk Category	Pharmacovigilance and Risk Minimisation Activit	ies
Potential Risk	Additional Activities? No	-
Identified Risk		
Potential Risk	Add/Modify	
Missing Information		
MedDRA Level/SMQ MedDRA Term/SMQ PT		
Search MedDRA		
Risk Description		
<u>U</u> pdate	Add Exit	



Potential Risk(s), continued

To enter an additional pharmacovigilance or risk minimisation activity click Add/Modify to open the dialogue box as shown previously for identified risks (\subseteq *Chapter 5.1 Identified Risk*) on page 22.

Click Add to include the entire *Potential Risk* in the XML file.

Press the Clear Form button to enter further *Potential Risks*. You may toggle between risks by using the <u>Previous</u> and <u>Next</u> buttons. To look-up a risk press <u>Select</u> and choose risk from list. Click <u>Update</u> to include changes to the current form content. To delete, select a risk from list and press <u>Delete</u>.

Press Exit to return to Start Page.

Potential Risk(s)			
	Risk Description	Summary description of potential risk(s) consistent with EU- RMP	
	MedDRA Level/SMQ	Determination of the level of MedDRA or Standard MedDRA Query (SMQ) by selecting the appropriate level from a look- up table.	
Risk Medical Terms	MedDRA Term/SMQ	The most appropriate level of MedDRA or SMQ should be used to capture the medical concept related to a potential risk (such as the SMQ <i>Possible drug related hepatic disorders –</i> <i>comprehensive search</i> for drug induced hepatotoxicity). G Chapter 2 for how to enter MedDRA terms or SMQs.	



	Type category <i>(Pharmacovigilance)</i> Assessment of effectiveness	Selection of type category of additional pharmacovigilance activities. Such activities may include active surveillance methods, epidemiological methods for post-authorisation safety studies or pre- clinical and/or clinical trials. If none of the pre-defined categories apply a new activity type may be entered by selecting the category <i>Other</i> . Answer by "Yes" or "No" the question related to the Assessment of Effectiveness
		of Risk Minimisation.
Pharmacovigilance and Risk	Activity Description (Pharmacovigilance)	Free text field to provide additional pharmacovigilance activity details. This could be the title of a study protocol including EUDRACT number, or the title of an ongoing study including EUDRACT number or an outline of an intensive monitoring scheme using follow-up questionnaires. The information provided in this field should be consistent with the summary table of section 5 of the EU-
Minimisation		RMP.
Activities	Type Category (<i>Risk Minimisation</i>)	Selection of type category of additional risk minimisation activities. Such activities may include healthcare professional educational programmes, patient educational programmes, limited prescription, or controlled distribution. If none of the pre-defined categories apply a new activity type may be entered by selecting the category <i>Other</i> .
	Activity Description <i>(Risk</i> <i>Minimisation)</i>	Free text field to provide additional risk minimisation activity details. For educational programmes the proposed actions outlined in section 4 (risk minimisation plan) of the EU-RMP should be provided. Otherwise, The information provided in this field should be consistent with the summary table of section 5 of the EU-RMP.
	Assessment of effectiveness	Answer by "Yes" or "No" the question related to the Assessment of Effectiveness of Risk Minimisation.



8. Missing Information

This section is dedicated to capture **missing information** as identified in the EU-RMP Safety Specification with reference to

- A. **interactions** with substances or substance classes,
- B. the **potential of off-label use** (including off-label paediatric use) or
- C. populations not studied in the pre-authorisation phase such as
 - o children
 - o elderly
 - pregnant and lactating women
 - patients with relevant co-morbidity such as clinically significant renal, hepatic or cardiac impairment
 - o patients with disease severity different from that studied in clinical trials
 - sub-populations with genetic polymorphisms
 - patients of different ethnic origins

Missing information

interactions with substances or substance classes

potential of off-label use (including off-label paediatric use)

populations not studied in the pre-authorisation phase: children

populations not studied in the pre-authorisation phase: elderly

populations not studied in the pre-authorisation phase: pregnant and lactating women

populations not studied in the pre-authorisation phase: patients with relevant co-morbidity such as clinically significant renal, hepatic or cardiac impairment

populations not studied in the pre-authorisation phase: patients with disease severity different from that studied in clinical trials

populations not studied in the pre-authorisation phase: subpopulations with genetic polymorphisms

populations not studied in the pre-authorisation phase: patients of different ethnic origins



Missing Information, continued

In Risk category, select "Missing information" in the drop-down list.

Then choose one of the terms mentioned above. Select "others" if none of the terms match with the safety specification.

	Risks				
Current risk has 1 Risks added	not been added				
	Previous	Next	Qear Form	Select	Delete
Risk Category				Pharmacovigilance an	d Risk Minimisation Activities
Missing Informa	ation		•	Additional Activities?	No
Identified Risk Potential Risk					Add/Modify
Missing Informa	ition		-		
Risk Medical T	em				
Risk Medical T MedDRA Lev PT Risk Descriptio	rem rel/SMQ MedDRA Te	erm/SMQ Search	MedDRA		
Risk Medical T MedDRA Lev PT	rem rel/SMQ MedDRA Τε γ	erm/SMQ Search	MedDRA		



Risks		
Risks		
Current risk has not been added No Risks added Previous Qear Form	Select	Delete
Risk Category	Pharmacovigilance an	d Risk Minimisation Activities
Missing Information	Additional Activities?	No 🔻
Missing info - Safety concern		Add/Modify
Cithers Interactions Potential Off label use Long-term safety in patients Populations not studied: Children Populations not studied: Children Populations not studied: Pegnant and lactating women Populations not studied: Patients with co-morbidity such as renal, hepatic or cardiac impairment Populations not studied: Patients with disease severity different from that studied in clinical trials Populations not studied: Sub-populations with genetic polymorphisms Populations not studied: Sub-populations with genetic polymorphisms		

In line with the EU-RMP wording a brief description of the missing information should be entered in the free text field *Risk Description*. The third field group *Pharmacovigilance and Risk Minimisation Activities* specifies any additional (not routine) pharmacovigilance and risk minimisation activities linked to the missing information.

To enter an additional pharmacovigilance or risk minimisation activity click Add/Modify to open the dialogue box as shown previously for identified risks (\subseteq *Chapter 5.1 Identified Risk*) on page 22.

Click Add to include the entire *Missing information* in the XML file.

Press the <u>Clear Form</u> button to enter further *Missing information*. You may toggle between risks by using the <u>Previous</u> and <u>Next</u> buttons. To look-up a risk press <u>Select</u> and choose risk from list. Click <u>Update</u> to include changes to the current form content. To delete, select a risk from list and press <u>Delete</u>.

Press Exit to return to Start Page.

	Mis	sing information
Risk Medical	Risk Description	Summary description of Missing information consistent with EU-RMP
Terms	Look-up table	Selection of the consistent missing information among the proposed terms. Select "others" if none of them match with the safety specification.
	Type category (Pharmacovigilance)	Selection of type category of additional pharmacovigilance activities. Such activities may include active surveillance methods, epidemiological methods for post-authorisation safety studies or pre-clinical and/or clinical trials. If none of the pre-defined categories apply a new activity type may be entered by selecting the category <i>Other</i> .
	Assessment of effectiveness	Answer by "Yes" or "No" the question related to the Assessment of Effectiveness of Risk Minimisation.
Pharmacovigilance and Risk	Activity Description (Pharmacovigilance)	Free text field to provide additional pharmacovigilance activity details. This could be the title of a study protocol including EUDRACT number, or the title of an ongoing study including EUDRACT number or an outline of an intensive monitoring scheme using follow-up questionnaires. The information provided in this field should be consistent with the summary table of section 5 of the EU-RMP.
Activities	Type Category (Risk Minimisation)	Selection of type category of additional risk minimisation activities. Such activities may include healthcare professional educational programmes, patient educational programmes, limited prescription, or controlled distribution. If none of the pre-defined categories apply a new activity type may be entered by selecting the category <i>Other</i> .
	Activity Description (Risk Minimisation)	Free text field to provide additional risk minimisation activity details. For educational programmes the proposed actions outlined in section 4 (risk minimisation plan) of the EU-RMP should be provided. Otherwise, The information provided in this field should be consistent with the summary table of section 5 of the EU-RMP.
	Assessment of effectiveness	Answer by "Yes" or "No" the question related to the Assessment of Effectiveness of Risk Minimisation.



9. Interactions

Each interaction should be logically added in one of the three risk category (Identified Risk, Potential Risk or Missing Information). For the two first categories, please select the MedDRA term "drug interaction" and for Missing Information select the term "interactions" in the look-up table. Add a brief description in the field Risk Description.

The third field group Pharmacovigilance and Risk Minimisation Activities specifies any additional (not routine) pharmacovigilance and risk minimisation activities linked to this interaction.

To enter an additional pharmacovigilance or risk minimisation activity click Add/Modify to open the dialogue box as shown previously for identified risks (*G Chapter 5.1 Identified Risk*) on page 22.

Click Add to include the entire *Interaction* in the XML file.

Press the Clear Form button to enter further *Interaction*. You may toggle between risks by using the Previous and Next buttons. To look-up a risk press Select and choose risk from list. Click Update to include changes to the current form content. To delete, select a risk from list and press Delete.

Press Exit to return to Start Page.

		Interactions
	Risk Description	Name of the interactive substance(s) or substance class(es) consistent with EU-RMP and proposed or approved Summary of Product Characteristics section 4.5. All labelled interacting substances or substance classes should be covered.
Risk Medical Terms	MedDRA Level/SMQ (identified and potential risk)	Determination of the level of MedDRA or Standard MedDRA Query (SMQ) by selecting the PT level from the look-up table.
	MedDRA Term/SMQ (identified and potential risk)	The MedDRA term "Drug interaction" should be selected. ← Chapter 2 for how to enter MedDRA terms or SMQs.
	Look-up table (missing information)	Selection of the consistent missing information among the proposed terms. Select "others" if none of them match with the safety specification.
Pharmacovigilance	Type category (Pharmacovigilance)	Selection of type category of additional pharmacovigilance activities. Such activities may include active surveillance
and Risk		methods, epidemiological methods for post-authorisation
Minimisation Activities		safety studies or pre-clinical and/or clinical trials. If none of the pre-defined categories apply a new activity

Activity Description	Free text field to provide additional pharmacovigilance
(Pharmacovigilance)	activity details. This could be the title of a study protocol
	including EUDRACT number, or the title of an ongoing study
	including EUDRACT number or an outline of an intensive
	monitoring scheme using follow-up questionnaires. The
	information provided in this field should be consistent with
	the summary table of section 5 of the EU-RMP.
Type Category (Risk	Selection of type category of additional risk minimisation
Minimisation)	activities. Such activities may include healthcare professional
	educational programmes, patient educational programmes,
	limited prescription, or controlled distribution.
	If none of the pre-defined categories apply a new activity
	type may be entered by selecting the category Other.
Activity Description	Free text field to provide additional risk minimisation activity
(Risk Minimisation)	details. For educational programmes the proposed actions
	outlined in section 4 (risk minimisation plan) of the EU-RMP
	should be provided. Otherwise, The information provided in
	this field should be consistent with the summary table of
	section 5 of the EU-RMP.

10. Final steps

- 1. Before you quit the application (Quit) please press Save EU-RMP Annex 1 to save the XML file to your local system and to rename the file if applicable.
- 2. You may interrupt the population of the Visual Basic® Form at any time to continue later. All information of the XML file currently loaded in to application will be maintained.
- 3. You may produce a human readable version of the entire XML file for your records by pressing Print.
- Please send the XML file by email to <u>h-eurmp-evinterface@ema.europa.eu</u> indicating the product name, the substance and the EMEA procedure number in the subject header. You will receive an acknowledgement reply within 15 days at the latest.