**Information about using this DSUR template**

1. This template must be used by all investigators who are carrying out a clinical trial of investigational medicinal product (CTIMP) sponsored by the University of Leicester.
2. Text given in normal print is standard phrasing and should be included in the final report.
3. All advisory text is highlighted in blue italic print and should be deleted before finalising the document.
4. All example text is in **bold**. This text may be altered or deleted as required.
5. All sections should be completed. No section of the DSUR should be left blank, nor should they be deleted.
6. If a section is not applicable to the clinical trial (e.g., manufacturing issues, non-clinical data, and marketing status), or the information is not currently available this should be stated and explained where applicable (i.e., ‘not applicable and therefore will not be completed’ or ‘information unavailable to author’).
7. Investigators/Study teams completing this report **must** contact rgosponsor@le.ac.uk to check for information about other University of Leicester sponsored trials/studies that utilise the same IMP.

If you are using the same IMPs in 2 studies you should complete one DSUR per IMP. For trials involving multi-drug therapy (i.e., combinations of drugs that are not fixed), the MHRA must be contacted for advice on the most appropriate format for the DSUR.

**This page should be deleted once the DSUR is completed.**



DEVELOPMENT SAFETY UPDATE REPORT

For <insert IMP name>

|  |  |
| --- | --- |
| **Sponsor’s Name:** | University of Leicester |
| **Sponsor’s Contact:** | rgosponsor@le.ac.uk |
| **Chief Investigator:** |  |
| **Trial Title(s):** |  |
| **Development International Birth Date (DIBD):** |  |
| **Data Lock Point (DLP) for this Report:** |  |
| **Reporting Period:** |  |
| **Date of this Report:** |  |
| **Version Number of this Report:** |  |

*Delete if not applicable:* ***This DSUR report contains unblinded clinical study adverse event data***

**CONFIDENTIALITY STATEMENT**

All information in this document is the property of the Sponsor, is confidential, and may not be disclosed or reproduced, in part or in whole, without the written consent of the Sponsor.

**Executive Summary**

*This should be a concise summary (generally no more than two pages) of the most important information contained within the DSUR. It should be a stand-alone document and should include information on:*

* Introduction – report version and reporting period
* Investigational Medicinal Product (IMP) – mode(s) of action, therapeutic class(es), indication(s)s, dose(s), route(s) of administration, formulation(s)
* Estimated cumulative exposure of clinical study participants
* Marketing approvals
* Summary of overall safety assessment (based on section 18 of DSUR)
* Summary of important risks (based on section 19 of DSUR)
* Actions taken for safety reasons including changes to the Reference Safety Information
* Conclusions

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# 1. Introduction

*This section should include:*

* *DIBD or IBD (as applicable)*
* *Reporting period and sequential number of the report.*
* *A brief description of the Investigational Medicinal Product (IMP), including therapeutic class(es), mode of action(s), dose(s), route(s) of administration, formulation(s).*
* *A brief summary of the indications and populations being studied*
* *A short summary of the scope of the clinical trials covered by the report (e.g. whether the report is for a single clinical trial or for more than one trial with the IMP, indication-specific trials, trials with combinations)*
* *A brief description of any particular data excluded. Exclusions should be explained. (e.g. covered in a separate report by a partner company)*
* *The rationale for submission of multiple DSURs for the IMP, if applicable*

*Example wording:*

*This is the <Xth> Development Safety Update Report (DSUR) for ‘IMP’ summarising safety data received by [sponsor’s name] from <date> to <date>. The <sponsor’s name>’s CTA was approved on <date> and this is the Development International Birth Date.*

*This document has been compiled in accordance with the ICH E2F (DSUR) guideline, Step 4, September 2010.*

*<IMP> is a <give details of class / mode of action etc>. As of the Data Lock Point (DLP) for this DSUR, <sponsor’s name> is conducting studies as follows <give details of studies and indication(s)>.*

# 2. Worldwide Marketing Approval Status

*To our knowledge <IMP> is authorised for sale in ……. State date of first approval, indication(s) and approved dose(s).*

# 3. Actions taken in the Reporting Period for Safety Reasons

*This section should include a description of significant actions related to safety which have already been taken by the Sponsor, Competent Authorities (CAs); Data Safety Monitoring Committees (DSMCs) or Ethics Committees (ECs) which may have an impact on the conduct of a specific study(s) or the whole clinical development programme. The reason(s) for each action should be provided if known. Any relevant updates to previous actions should be summarised also (e.g. resumption of a clinical trial after suspension).*

*Examples of significant actions include:*

*Actions related to investigational drugs:*

* *Refusal of authorisation of a clinical study for ethical or safety reasons*
* *Partial or complete clinical study suspension or early termination of a clinical study due to lack of efficacy or safety issues*
* *Recall of IMP or comparator*
* *Failure to obtain marketing approval for a tested indication including voluntary withdrawal of a marketing application*
* *Risk Management activities including:*
* *Protocol modifications due to safety or efficacy concerns (e.g. dose changes, changes in inclusion criteria, intensification of monitoring, limitation of trial duration)*
* *Restrictions in study population or indications*
* *Changes to the informed consent document relating to safety issues*
* *Formulation changes*
* *Addition by CAs of a special safety-related reporting requirement*
* *Issuance of a communication to investigators*
* *Plans for new safety studies*

*Actions related to marketed drugs:*

* *Failure to obtain a marketing approval renewal*
* *Withdrawal or suspensions of a marketing approval*
* *Risk management activities including:*
* *Significant restrictions on distribution or introduction of risk minimisation measures*
* *Significant safety-related changes in labelling that could affect the development programme, including restrictions on use or population treated*
* *Communications to healthcare professionals*
* *New post-marketing study requirement(s) imposed by CAs.*

*Summarise any requests from CAs that place a specific limitation on current or future development (e.g., specification of a maximum dose to be evaluated). Provide a cumulative listing of such requests from CAs (including any updates if applicable) as a table in an appendix, or in this section.*

# 4. Changes to Reference Safety Information

*List any significant safety-related changes to the appropriate Investigator’s Brochure or Summary of Product Characteristics (SmPC) for the marketed product within the period of the report. This includes information relating to exclusion criteria, contraindications, warnings, precautions, serious adverse drug reactions, adverse events of special interest, interactions and any important findings from non-clinical studies. Specific information relevant to these changes should be provided in the appropriate sections of the DSUR.*

# 5. Inventory of Clinical Studies Ongoing and Completed during the Reporting Period

*This section should provide a brief overview of the clinical studies ongoing and completed by the Sponsor in the reporting period with detailed information presented in a table as an appendix. Separate tables may be provided by indication, formulation and study population if appropriate.*

*For each study give the following information:*

* Study ID (Protocol number or other identifier)
* Phase
* Status
* *Ongoing – study has begun, study has begun but is currently on hold, study is completed but final study report is not yet available*
* *Completed – final study report available*
* Countries / regions where there is at least one investigational site for the protocol
* Abbreviated study title
* Study design, including treatment arms
* Dose and regimen of IMP and any comparators
* Study population
* Date of First Visit for First patient (FPFV)
* Planned enrolment for study as a whole
* Estimate of cumulative number of participants exposed for each treatment arm, where available. Provide the actual enrolment numbers for open or completed trials and/or an estimate based on the randomisation scheme for blinded trials.

*See Appendix 1 for examples of suitable headings for these tables.*

# 6. Estimated Cumulative Exposure

*Data should be presented in tabular format.*

*When there are important differences among studies in dose, route of administration, or participant population, note these differences in the tables, or consider separate tables.*

*If the summary tabulations of SAEs are presented by indication, the exposure data should also be presented by indication, when available.*

*When there are substantial differences in time of exposure between participants randomised to the IMP and comparator(s), or disparities in length of exposure between clinical trials, it can be useful to express exposure data in participant-time (participant-days, -months, or -years).*

*IMP exposure in healthy volunteers might be less relevant to the overall safety profile, particularly when volunteers are exposed to only a single dose. Such data can be presented separately with explanation, when appropriate.*

*For marketed drugs that are under clinical investigation, it might not be feasible or useful to obtain precise cumulative clinical trial exposure data (e.g., when the drug has been marketed for a number of years and/or has many indications). In these circumstances provide an explanation.*

**6.1 Cumulative Subject Exposure in the Development Programme**

*Provide the following information in tabular format:*

* *The cumulative number of participants from ongoing and completed clinical trials; the number exposed to the IMP, placebo, and/or active comparator(s) since the DIBD (Note: When treatment assignment is blinded, numbers of participants can be estimated based on the randomisation scheme);*
* *Cumulative number of participants exposed to the IMP from ongoing and completed clinical trials, sub-grouped by age range, sex, and racial group for the development programme, when the data are available;*
* *Demographic characteristics for a single trial if the trial is of particular importance (e.g., a pivotal Phase III trial)*

*Include an explanation of the sponsor’s rationale for selecting the method to estimate participant exposure, and the limitations of that method.*

*Examples of suitable tables are given below:*

**Estimated Cumulative Participant Exposure**

*Estimates of cumulative participant exposure, based upon actual exposure data from completed clinical trials and the enrolment / randomisation schemes for ongoing trials*

|  |  |
| --- | --- |
| ***Treatment*** | ***Number of Participants*** |
| *Drug* |  |
| *Comparator* |  |
| *Placebo* |  |

***Estimated Cumulative Participant Exposure to <IMP> in all Clinical Studies by Age and Sex\****

|  |  |
| --- | --- |
|  | ***Number of Participants*** |
| ***Age (yr)*** | ***Male*** | ***Female*** | ***Total*** |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| ***TOTAL*** |  |  |  |

*\* data from completed studies as of <date>*

***Estimated Cumulative Participant Exposure to <IMP> in all Clinical Studies by Racial Group\****

|  |  |
| --- | --- |
| ***Ethnic Origin*** | ***Number of Participants*** |
| *Caucasian* |  |
| *Black* |  |
| *Asian* |  |
| *Other* |  |
| *Unknown* |  |
| ***TOTAL*** |  |

*\* data from completed studies as of <date>*

**6.2 Patient Exposure from Marketing Setting**

*If the IMP is marketed by the sponsor, the DSUR should include an estimate of the cumulative patient exposure in the marketed setting, based on the information provided in the most recent PSUR or other suitable data source, with an explanation of the method(s) used to determine the estimate.*

# 7. Data in Line Listings and Summary Tabulations

*This section should include blinded and unblinded clinical trial data. Unblinded data might originate from completed trials and individual cases that have been unblinded for safety-related reasons (e.g. SUSARs that have been unblinded for expedited reporting), if applicable. Sponsors should not unblind data for the specific purpose of preparing the DSUR.*

*Graphical displays can be used to illustrate specific aspects of the data when useful to enhance understanding.*

*If MedDRA is used for coding the Preferred Term should be presented but this is not mandatory.*

*Any adverse events excluded from the line listings or summary tabulation should be explained (e.g. adverse events defined in the protocol as “exempt” from special collection or those integral to efficacy endpoints (e.g. deaths in a trial for congestive heart failure where all-cause mortality is the primary efficacy endpoint, or disease progression in cancer studies)).*

*If important and appropriate, adverse events/reactions of special interest (AESIs) may be included in the line listings and summary tabulations. Their inclusion should be justified.*

*It is accepted that the data presented on ongoing trials may not have been validated or reconciled and analyses need to be interpreted with these considerations in mind.*

* 1. **Reference Information**

*Specify the version number and date of the Reference Safety Information available at the beginning of the report period and if this document is provided in an Appendix.*

*Special note from the Sponsor: The Investigator Brochure (IB)/Summary of Product Characteristics (SmPC) contains the Reference Safety Information (RSI). It is important that the correct RSI is used to determine whether information received during the reporting period remains consistent with previous knowledge of the safety profile of the IMP. For expectedness assessments within the DSUR, you must use the RSI that was in place at the beginning of the reporting period. Note that this may not be the same RSI that is/was approved for expectedness assessments at the date of onset of a safety event(s) (please refer to SOP S-1009 Processing and reporting of serious adverse events, serious adverse reactions and suspected unexpected serious adverse reactions for all research sponsored by University of Leicester). Therefore, you may need to re-assess the expectedness of an event(s) for the purpose of the DSUR report if there has been a change to the approved RSI during the reporting period.*

*If MedDRA is used for coding specify the version.*

* 1. **Line Listings of Serious Adverse Reactions during the Reporting Period**

*Summarise the criteria for inclusion of cases and refer to the appropriate appendix.*

*The line listings should provide key information on all blinded and unblinded serious adverse reactions (SARs) reported from the Sponsor’s clinical studies during the period covered by the DSUR, organised by study and then by System Organ Class (SOC).*

*Line listings should include each study participant only once, regardless of how many SARs are reported for the case. If there is more than one reaction, they should all be mentioned but the case should be listed under the most serious adverse reaction (sign, symptom or diagnosis) as judged by the Sponsor.*

*If participants experience different adverse reactions on different occasions, such experiences should be treated as separate reports. In this case, the same participant may be included in the line listing more than once and the line listings should be cross referenced when possible.*

*An example of the headings for a line listing is given in Appendix 2.*

* 1. **Cumulative Summary Tabulations of Serious Adverse Events**

*Refer to the appropriate appendix.*

*This section should include cumulative tabulations of serious adverse events (SAEs) that have been reported in the Sponsor’s clinical trials since the DIBD to the DLP of the current DSUR. Explain any omission of data.*

*Only include those terms that were used in defining the case as serious. Non-serious events should not be included.*

*The summary tabulation should be organised by SOC for the IMP as well as for the comparator arm(s) (including active comparators, placebo and treatment unknown due to blinding). Data can be integrated across the programme. Alternatively the SAEs can be presented by protocol, indication, route of administration or other variables, as appropriate.*

*In these tabulations, all serious adverse reaction terms for signs, symptoms and / or diagnoses across all study participants should usually be presented. Thus these tabulations ordinarily contain more terms than participants.*

*An example of a cumulative summary tabulation for serious adverse events is given in Appendix 3.*

# 8. Significant Findings from Clinical Studies in the Reporting Period

*The information in this section can be provided by indication, as appropriate.*

* 1. **Completed Clinical Studies**

*Summarise the clinically important emerging efficacy and safety findings obtained from clinical trials completed during the period covered by the DSUR. The information may be presented in narrative format or as a study synopsis (e.g. in the format provided in Appendix 5 of the Report of CIOMS Working Group VII). It could include information that supports or refutes previously identified safety issues, as well as evidence of new safety signals.*

* 1. **Ongoing Clinical Studies**

*Provide a concise summary of any clinically important safety findings from ongoing studies, (e.g. learned through interim analyses or as a result of unblinding of participants with adverse events). This section could include information that supports or refutes previously identified safety issues, as well as evidence of new safety signals.*

* 1. **Long-term Follow-up**

*Provide information from any long-term follow-up of study participants. If the long-term follow-up is the only ongoing activity generating data for the DSUR after the development programme has completed, this may be the only section where new information is presented.*

* 1. **Other Therapeutic use of Investigational Drug**

*This section is for clinically important safety data from other programmes conducted by the Sponsor (e.g. any expanded access or compassionate use programmes).*

* 1. **New Safety Data Related to Combination Therapies**

*If this DSUR is for an IMP that is also under development as a component of a fixed combination product or a multi-drug regimen, important safety findings from the combination DSUR should be summarised here.*

*Conversely if this DSUR is for a multi-drug therapy or fixed combination product, important safety information arising from studies on the individual components should be summarised here.*

# 9. Safety Findings from Non-interventional Studies

*Summarise relevant findings that became available in the reporting period from non-interventional studies e.g. observational studies, registries, active surveillance programmes or epidemiological studies.*

# 10. Other Clinical Trial / Study Safety Information

*Summarise relevant safety findings from any other clinical trial sources that become available in the reporting period (e.g. results from pooled or meta-analyses of randomised clinical studies, safety information provided by partners or from investigator–initiated trials).*

# 11. Safety Findings from Marketing Experience

*If the IMP has been approved for marketing in any country, this section should include a concise summary of key safety findings that have arisen from marketing experience and that became available to the sponsor during the reporting period, particularly if the findings resulted in changes to the product labelling, Investigator’s Brochure, informed consent or amendments to the product’s risk management plan. This includes not only safety findings relating to approved use but also off-label use, administration to special populations (e.g. pregnant women), medication errors, overdose and abuse.*

# 12. Non-clinical Data

*Non-commercial Sponsors should include any major safety findings from in vivo and in vitro studies (e.g. carcinogenicity, reproduction, or immunotoxicity studies) they are aware of.*

# 13. Literature

*Summarise new and significant safety findings, either published in the scientific literature or available as unpublished manuscripts, relevant to the IMP that the sponsor became aware of during the reporting period. This section should include information from non-clinical and clinical studies and, if relevant and applicable, information on drugs of the same class.*

*There is no need to submit copies of published papers, but include copies of meeting abstracts in the DSUR where possible.*

# 14. Other DSURs

*If multiple DSURs for a single IMP (e.g. covering different indications, development programmes or formulations) are prepared, summarise significant findings from the other DSURs here if they are not presented elsewhere within this report.*

# 15. Lack of Efficacy

*For products intended to treat serious or life-threatening diseases, data suggesting lack of efficacy relative to alternative therapies may constitute a significant risk of study participation and should be reported in this section.*

# 16. Region Specific Information

*The following may be included in appendices to the DSUR according to national / regional requirements:*

*European Union*

* + *Cumulative summary tabulation of serious adverse reactions - specify the number of SARs by SOC, adverse reaction term and treatment arm if applicable. Identify unexpected reaction terms.*

*An example of a cumulative summary tabulation for serious adverse reactions is given in Appendix 4.*

*USA*

* + *List of participants who died during the reporting period – include case number, assigned treatment (could still be blinded), and cause of death*
	+ *List of participants who dropped out of clinical trials with an adverse event during the reporting period – whether or not the events were thought to be drug-related*
	+ *Significant Phase 1 protocol modifications made during the reporting period – if not previously submitted as a protocol amendment*
	+ *Significant manufacturing or microbiological changes during the reporting period*
	+ *Description of the general investigation plan for the coming year*
	+ *Log of outstanding business with respect to the US IND for which the Sponsor requests or expects a reply, comment or meeting*

*Discuss any safety issues from a review of these issues in section 18 of the DSUR.*

# 17. Late-Breaking Information

*Include any potentially important safety findings received after the DLP for the DSUR e.g. clinically significant new case reports, important follow-up data, clinically relevant toxicological findings and any actions taken by the Sponsor, a DSMC or CA for safety reasons.*

# 18. Overall Safety Assessment

*This assessment should be a concise, integrated assessment of all new relevant clinical, non-clinical and epidemiologic information obtained during the reporting period relative to previous knowledge of the IMP. It should not repeat or summarise information in other parts of the DSUR but provide an interpretation of the information and its implications for the study population and the development programme. If appropriate, separate assessments can be provided by therapeutic area and / or indication.*

*New and relevant findings are defined as those not already present in the Reference Safety Information in force at the beginning of the period covered by the report.*

# 18.1 Evaluation of the Risks

*When relevant, consider the following points:*

* *Newly identified safety issues (adverse events, associated laboratory values, risk factors, relationship to dose, duration, time course of the treatment, reversibility, factors that could be useful in predicting or preventing reactions)*
* *Meaningful changes in previously identified reactions (e.g. increased frequency or severity, outcome, specific at-risk populations)*
* *Symptoms, signs and laboratory evidence of newly or previously identified, clinically significant:*
	+ *Hepatotoxicity*
	+ *Cardiovascular effects including QT interval prolongation*
	+ *Bone marrow toxicity*
	+ *Renal toxicity*
	+ *Pulmonary toxicity*
	+ *Central nervous system toxicity*
	+ *Immunogenicity and hypersensitivity*
* *Deaths that are an outcome of an adverse reaction*
* *Withdrawals due to safety reasons*
* *Important non-clinical safety findings*
* *Manufacturing issues that could affect risk*
* *Any specific safety issues related to special populations e.g. the elderly,* *children, patients with hepatic or renal impairment or any other at risk groups (e.g. slow or fast metabolisers)*
* *Positive and negative experiences during pregnancy and lactation*
* *Overdose and its treatment*
* *Drug misuse and abuse*
* *Experience with long-term treatment*
* *Risks associated with protocol conduct, design or procedures, including administration of the IMP and diagnostic procedures*
* *Evidence of clinically significant medication errors*
* *Potential impact of significant new safety issues identified with another drug of the same class*
* *Drug-drug and other interactions*
* *Lack of efficacy where his would place study participants at risk*
* *Lack of patient compliance*
* *Risks which might be associated with insufficient quality of the investigational medicinal product*

# 18.2 Benefit-risk Considerations

*Give a succinct statement on the perceived balance between the anticipated efficacy/benefits and the risks identified from cumulative safety data, focussing on whether there have been any changes since the previous DSUR. This section is not intended to be a full benefit-risk assessment of the IMP.*

# 19. Summary of Important Risks

*Give a concise cumulative list of important identified and potential risks (i.e. those that might lead to warnings, precautions or contraindications the labelling).*

*The list should be continuously evaluated and updated from DSUR to DSUR. Include risks that require further evaluation as well as safety concerns that have been addressed or resolved. New information should be highlighted.*

*The level of detail is dependent of the stage of drug development e.g. summaries in early development may include information on individual cases, but in later development the information on each risk may be less detailed.*

*The information in this section could provide the basis for the safety specification of a risk management plan (ICH E2E).*

*The information can be provided in either narrative or tabular format.*

# 20. Conclusions

*This section should briefly describe any changes to the previous knowledge of efficacy and safety gained since the last DSUR. The conclusion should outline actions that have been or will be taken to address emerging safety issues in the clinical development programme (e.g. any changes required to the protocol or participant information).*

# APPENDICES

*The following should accompany the DSUR, as appropriate:*

1. *Investigator Brochure or SmPB*
	1. *A copy of the IB/SmPC in place at the beginning of the reporting period should be appended to the DSUR as evidence of the RSI that has been used for the report; the version and date should be listed within the DSUR.*
	2. *If the IB/SmPC has been revised during the reporting period, the current version should be appended to the DSUR and any significant safety-related changes should be listed in the relevant section of the DSUR; the version and date should be listed within the DSUR.*

*2. Cumulative Table of Important Regulatory Requests (example table below)*

*3. Status of Ongoing and Completed Clinical Studies (example table below)*

*4. Cumulative Summary Tabulations of Demographic Data*

*5. Line Listing(s) of Serious Adverse Reactions (SARs) (example table below)*

*6. Cumulative Summary Tabulation of Serious Adverse Events (SAEs) (example table below)*

*7. Scientific Abstracts (if relevant)*

*Other Appendices may be required by National CAs:*

1. *Cumulative summary tabulation of serious adverse reactions*
2. *List of subjects who died during the reporting period*
3. *List of subjects who dropped out of studies during the reporting period*
4. *Significant Phase 1 protocol modifications with respect to a US IND*
5. *Significant manufacturing changes*
6. *Description of the general investigation plan for the coming year with respect to a US IND*

*7. Log of outstanding business with respect to a US IND*

**Appendix A- Tables and Table headings for Clinical Trial Listings**

**Table 1 – Overview of Ongoing Studies [Study Drug]**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Study ID | Phase | Country | Study Title | Study design | Dosing regimen | Study Population | FVFP† | Planned enrolment | Subject exposure‡ |
|  |  |  |  |  |  |  |  |  |  |

†FVFP = first patient first visit

‡ Based upon total numbers of patients recruited as of [date] and applied randomisation schemes.

**Table 2 – Overview of Studies Completed During the DSUR period [Study drug]**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Study ID | Phase | Country | Study Title | Study design | Dosing regimen | Study Population | Subject exposure per treatment arm (M/F) |
|  |  |  |  |  |  |  |  |

**Table 3 – Examples of Headings for Interval Line Listings of Serious Adverse Reactions**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Study ID EudraCT number | Case ID/Subject number† | Country Gender Age | Serious Adverse Drug Reactions (SARs) | Outcome | Date of onset / Time to onset‡ | Suspect drug | Daily dose Route Formulation | Dates of treatment / Treatment duration | Comments |
|  |  |  |  |  |  |  |  |  |  |

† Study/Centre/patient

‡ ‘Primary’ SAR only

†Study/centre/patient

‡ ‘Primary’ SAR only

**Table 4 – Examples of Headings for Serious Adverse Events Cumulative Summary**

|  |  |
| --- | --- |
| System/organ/classPreferred term | Total up to [insert date] |
|  | Study drug | Blinded | Active comparator | Placebo |
|  |  |  |  |  |

**Signature Page**

This document has been approved by:

**AUTHOR**

|  |  |  |  |
| --- | --- | --- | --- |
| Signature: |  | Date |  |
| Name:  | *Unblinded personnel* |
| Position |  |
| Affiliation |  |

**RESPONSIBLE PERSON FOR PHARMACOVIGILANCE**

|  |  |  |  |
| --- | --- | --- | --- |
| Signature |  | Date |  |
| Name:  |  |
| Affiliation: |  |

**OTHER**

|  |  |  |  |
| --- | --- | --- | --- |
| Signature |  | Date |  |
| Name:  | *Unblinded personnel* |
| Position |  |
| Affiliation |  |