

**TRIAL STATISTICAL ANALYSIS PLAN****c36732863-01**

<b>BI Trial No.:</b>	1402-0018
<b>Title:</b>	An open-label, two-period fixed sequence trial to evaluate the effect of multiple doses of BI 1358894 on the pharmacokinetics of bupropion in healthy volunteers Revised Protocol # 04
<b>Investigational Product:</b>	BI 1358894
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<b>Page 1 of 27</b>	
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## 1. TABLE OF CONTENTS

TITLE PAGE .....	1
1. TABLE OF CONTENTS.....	2
LIST OF TABLES .....	4
2. LIST OF ABBREVIATIONS .....	5
3. INTRODUCTION.....	7
4. CHANGES IN THE PLANNED ANALYSIS OF THE STUDY .....	8
5. ENDPOINTS .....	9
5.1 PRIMARY ENDPOINTS .....	9
5.2 SECONDARY ENDPOINT .....	9
5.2.1 Key secondary endpoints.....	9
5.2.2 Secondary endpoint.....	9
5.3.1 Safety parameters .....	9
6. GENERAL ANALYSIS DEFINITIONS .....	11
6.1 TREATMENTS.....	11
6.2 IMPORTANT PROTOCOL DEVIATIONS.....	13
6.3 SUBJECT SETS ANALYSED.....	14
6.5 POOLING OF CENTRES .....	14
6.6 HANDLING OF MISSING DATA AND OUTLIERS .....	14
6.7 BASELINE, TIME WINDOWS AND CALCULATED VISITS .....	15
7. PLANNED ANALYSIS .....	16
7.1 DEMOGRAPHIC AND OTHER BASELINE CHARACTERISTICS .....	17
7.2 CONCOMITANT DISEASES AND MEDICATION .....	17
7.4 PRIMARY ENDPOINTS .....	17
7.4.1 Primary analysis of the primary endpoints .....	17
7.4.2 Further exploratory analyses of the primary endpoints .....	19
7.5 SECONDARY ENDPOINTS .....	19
7.5.1 Key secondary endpoints.....	19
7.5.2 Secondary endpoints .....	19
7.5.2.1 Secondary endpoint analysis .....	19
7.6.1 Safety parameters .....	19

<b>7.8</b>	<b>SAFETY ANALYSIS.....</b>	<b>20</b>
<b>7.8.1</b>	<b>Adverse Events .....</b>	<b>20</b>
<b>7.8.2</b>	<b>Laboratory data .....</b>	<b>21</b>
<b>7.8.3</b>	<b>Vital signs.....</b>	<b>22</b>
<b>7.8.4</b>	<b>ECG .....</b>	<b>23</b>
<b>7.8.5</b>	<b>Others .....</b>	<b>23</b>
7.8.5.1	Physical examination .....	23
7.8.5.2	Neurological examination .....	23
7.8.5.3	Body weight .....	23
7.8.5.4	Suicidality assessment (C-SSRS).....	23
<b>8.</b>	<b>TIMEPOINT OF RELEASE OF TREATMENT INFORMATION.....</b>	<b>24</b>
<b>9.</b>	<b>REFERENCES.....</b>	<b>25</b>
<b>11. HISTORY TABLE.....</b>		
		<b>27</b>

## **LIST OF TABLES**

Table 6.1: 1	Analysis phases for statistical analysis of AEs, and actual treatment for analysis of laboratory data and vital signs .....	12
Table 6.3: 1	Subject sets analyzed.....	14
Table 11: 1	History table .....	27

## **2. LIST OF ABBREVIATIONS**

Term	Definition / description
ADS	Analysis data set
AE	Adverse Event
AESI	Adverse event of special interest
ANOVA	Analysis of variance
ALT	Alanine aminotransferase
AST	Aspartate aminotransferase
AUC <sub>0-∞</sub>	Area under the concentration-time curve of the analyte in plasma over the time interval from 0 extrapolated to infinity
AUC <sub>0-tz</sub>	Area under the concentration-time curve of the analyte in plasma over the time interval from 0 to the last quantifiable data point
BI	Boehringer Ingelheim
CI	Confidence interval
C <sub>max</sub>	Maximum measured concentration of the analyte in plasma
COVID	Coronavirus disease
CRF	Case Report Form, paper or electronic (sometimes referred to as 'eCRF')
CTP	Clinical Trial Protocol
CTR	Clinical Trial Report
C-SSRS	Columbia-Suicidal Severity Rating Scale
CV	Arithmetic coefficient of variation
ECG	Electrocardiogram
EudraCT	European Clinical Trials Database
gCV	geometric coefficient of variation
gMean	Geometric mean
ICH	International Conference On Harmonisation
IPD	Important protocol deviations
kg	kilogram
m	meter
MedDRA	Medical Dictionary For Regulatory Activities
PD	Protocol deviations

Term	Definition / description
PK	Pharmacokinetics
PKS	Pharmacokinetic parameter analysis set
PR	Pulse rate
RAGe	Report appendix generator
REP	Residual Effect Period
RPM	Report Planning Meeting
SAE	Serious adverse event
SD	Standard Deviation
SDL	Subject Data Listing
SOC	System Organ Class
TS	Treated set
TSAP	Trial Statistical Analysis Plan
ULN	Upper limit of normal range

### **3. INTRODUCTION**

As per ICH E9 (1) the purpose of this document is to provide a more technical and detailed elaboration of the principal features of the analysis described in the revised CTP, and to include detailed procedures for executing the statistical analysis of the primary variables and other data.

This TSAP assumes familiarity with the CTP and its amendments. In particular, the TSAP is based on the planned analysis specification as written in CTP Section 7 "Statistical Methods and Determination of Sample Size". Therefore, TSAP readers may consult the revised CTP for more background information on the study, e.g., on study objectives, study design and population, treatments, definition of measurements and variables, planning of sample size, randomisation.

Study data as collected in the eCRF will be stored in a trial database within the RAVE EDC system. All study data also including external data will then be uploaded to the CDR data warehouse.

The statistical analyses will be performed within the validated working environment CARE, including SAS<sup>TM</sup> (current Version 9.4, by [REDACTED]), and a number of SAS<sup>TM</sup>-based tools (e.g., macros for the analyses of AE data or laboratory data; Report Appendix Generator system (RAGe) for compilation/formatting of the CTR appendices).

PK parameters will be calculated using Phoenix WinNonlin<sup>TM</sup> software (version Phoenix 6.3, [REDACTED]).

#### **4. CHANGES IN THE PLANNED ANALYSIS OF THE STUDY**

All analyses described in this TSAP are in accordance with the statistical methods described in the revised CTP.



## 5. ENDPOINTS

### 5.1 PRIMARY ENDPOINTS

Primary endpoints are PK endpoints of bupropion when administered alone and co-administered at BI 1358894 steady state, as defined in Section 2.1.2 of the CTP.

- $AUC_{0-t_z}$  (area under the concentration-time curve of the analyte in plasma over the time interval from 0 to the last quantifiable data point)
- $C_{max}$  (maximum measured concentration of the analyte in plasma)

### 5.2 SECONDARY ENDPOINT

#### 5.2.1 Key secondary endpoints

Not applicable.

#### 5.2.2 Secondary endpoint

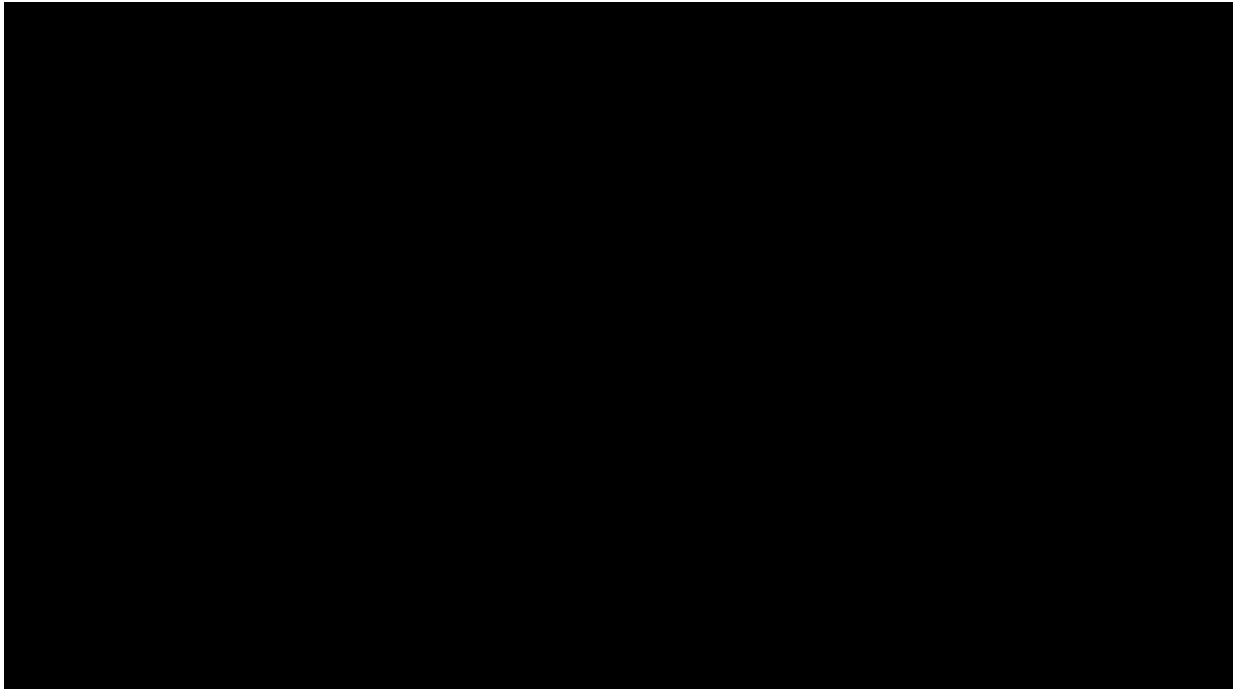
Secondary endpoint is a PK endpoint of bupropion when administered alone and co-administered at BI 1358894 steady state, as defined in Section 2.1.3 of the CTP.

- $AUC_{0-\infty}$  (area under the concentration-time curve of the analyte in plasma over the time interval from 0 extrapolated to infinity)

#### 5.3.1 Safety parameters

Safety and tolerability of BI 1358894 and bupropion will be assessed based on further safety parameters defined in **Section 2.2.1.2 of the CTP**:

- *AEs (including clinically relevant findings from the physical/neurological examination)*
- *Safety laboratory tests*
- *12-lead ECG*
- *Vital signs (blood pressure, pulse rate)*
- *Suicidality assessment (C-SSRS)*



## 6. GENERAL ANALYSIS DEFINITIONS

### 6.1 TREATMENTS

For basic study information on treatments to be administered, assignment of treatment groups, and selection of doses cf. Section 4 of the CTP.

In trial period R (Reference Period) subjects will receive bupropion alone (Reference treatment R) whereas in trial period T (Test Period) bupropion plus BI 1358894 (Test treatment T) will be administered.

In trial period R, each subject will receive:

- 150 mg bupropion hydrochloride administered as sustained release tablet in fed state

In trial period T, each subject will receive:

- Multiple doses of 100 mg BI 1358894 administered once daily on 19 days (Day -14 to Day 5) as tablets in fed state combined with a single dose of 150 mg bupropion hydrochloride on the 15<sup>th</sup> day of BI 1358894 treatment (Day 1).

**CTP Section 1.2.3:** *The Residual Effect Period (REP) of BI 1358894 is 14 days. The Residual Effect Period (REP) of bupropion is 5 days. This is the period after the last dose with measurable drug levels and/or pharmacodynamic effects is still likely to be present.*

For statistical analysis of AEs, the following analysis phases are defined for each subject. Analysis phases for active treatments are defined separately for Period R and Period T.

Table 6.1: 1 Analysis phases for statistical analysis of AEs, and actual treatment for analysis of laboratory data and vital signs

Study analysis phase	Label	Start	End
Screening <sup>1</sup>	<b>Screening</b>	Date of informed consent	Date/time of first administration of Bupropion
On treatment	<b>Bupropion</b>	Date/time of first administration of Bupropion	Date/time of first administration of Bupropion + REP (5 days * 24 h) or 12:00 a.m. on day after subject's end of trial termination date, whichever occurs earlier.
Follow-up	<b>F/U Bupropion</b>	Date/time of first administration of Bupropion + REP (5 days * 24 h)	Date/time of first administration of BI 1358894 or 12:00 a.m. on day after subject's end of trial termination date, whichever occurs earlier.
On treatment	<b>BI 1358894</b>	Date/time of first administration of BI 1358894	Date/time of administration of Bupropion (Visit 3) or date/time of last administration of BI 1358894 + REP (14 days * 24 h) or 12:00 a.m. on day after subject's end of trial termination date, whichever occurs earlier.
On treatment	<b>BI 1358894 + Bupropion</b>	Date/time of administration of Bupropion at Day 1, Visit 3	Date/time of administration of Bupropion (Visit 3) + REP (5 days * 24 h) or 12:00 a.m. on day after subject's end of trial termination date, whichever occurs earlier.
On treatment	<b>BI 1358894</b>	Date/time of administration of Bupropion (Visit 3) + REP (5 days * 24 h)	Date/time of last administration of BI 1358894 + REP (14 days * 24 h) or 12:00 a.m. on day after subject's end of trial termination date, whichever occurs earlier.
Follow-up	<b>F/U BI 1358894</b>	Date/time of last administration of BI 1358894 + REP (14 days * 24 h)	12:00 a.m. on day after trial termination date

<sup>1</sup> See [Section 6.7](#) for definition of baseline, which will be used in the statistical analyses of safety laboratory data and vital signs.

AE summary tables will present results for the on-treatment phase only. All AEs will be listed.

**CTP Section 7.3.4:** *Note that AEs occurring after the last per protocol contact but entered before final database lock will be reported to Pharmacovigilance only and will not be captured in the trial database.*

The following AE tables will be provided in the report:

- Section 15.3, Appendix 16.1.13.1.8.1 and 16.1.13.1.8.2 of the CTR displays

In these displays, the on-treatment phase will be analysed (labelled with the name of the study treatment (short label)). Screening will not be included in this analysis.

In Section 15 AE tables (but not in Appendix 16.1.13.1.8.1 and Appendix 16.1.13.1.8.2 AE tables), the following totals will be provided in addition:

- "Total Bupropion", defined as the total over all on-treatment phases involving bupropion
- "Total BI", defined as the total over all on-treatment phases involving BI
- "Total on-trt", defined as the total over all on-treatment phases involving BI and bupropion

Listings of AEs presented in Section 15.4 will display results for the screening, on-treatment phases, and follow-up phases (labelled with the name of the study treatment (short label)).

Safety laboratory data and vital signs will be analyzed based on treatments in the respective treatment period (Period R: Bupropion; Period T: BI + Bupropion) with clear differentiation between baseline (cf. [Section 6.7](#)) and on-treatment measurements. Measurements will be considered on-treatment, if they were taken within the on-treatment phases as defined in [Table 6.1: 1](#).

More details on the technical implementation of these analyses are provided in the ADS Plan of this TSAP.

## **6.2 IMPORTANT PROTOCOL DEVIATIONS**

Consistency check listings (for identification of deviations from time windows) and a list of protocol deviations (e.g. deviations in drug administration, in blood sampling times, etc.) will be provided to be discussed at the Report Planning Meeting. At this meeting, it will be decided whether a discrepant data value can be used in analyses or whether it must be corrected in the clinical database. Each protocol deviation must be assessed to determine whether it is an important PD (IPD). For definition of IPDs, and for the process of identification of these, refer to the BI reference document "Identify and Manage Important Protocol Deviations (IPD)" ([2](#)).

If any IPDs are identified, they are to be summarised into categories and will be captured in the decision log. Categories which are considered to be IPDs in this trial are defined in the DV domain template. If the data show other IPDs, the definition in the DV domain template will be supplemented accordingly by the time of the Report Planning Meeting.

IPDs will be summarized and listed. Which kind of IPDs could potentially lead to exclusion from which analysis set is specified in the DV domain template. The decision on exclusion of subjects from analysis sets will be made at the latest at the Report Planning Meeting, after discussion of exceptional cases and implications for analyses. If the data show other IPDs, this table will be supplemented accordingly by the time of the Report Planning Meeting.

Non-important COVID-19 related PDs will only be listed.

### 6.3 SUBJECT SETS ANALYSED

The treated set (TS) and pharmacokinetic parameter analysis set (PKS) will be used as defined in the CTP, Section 7.3.

Table 6.3: 1 Subject sets analyzed

Class of endpoint	Subject set	
	TS	PKS
Disposition	X	
iPDs	X	
Primary PK endpoints		X
Secondary PK endpoint		X
Further PK endpoints		X
Safety parameters	X	
Demographic/baseline characteristics	X	
Treatment exposure	X	



### 6.5 POOLING OF CENTRES

This section is not applicable, because the study was performed in only one centre.

### 6.6 HANDLING OF MISSING DATA AND OUTLIERS

**CTP Section 3.3.4:** “If a subject is removed or withdraws from the trial prior to the first administration of trial medication, the data of this subject will not be entered in the case report form (CRF) and will not be reported in the clinical trial report (CTR). If a subject is removed or withdraws from the trial after the first administration of trial medication, this will be documented and the reason for discontinuation must be recorded in the CRF. In addition, the data will be included in the CRF and will be reported in the CTR.”

**CTP Section 7.5.1:** “It is not planned to impute missing values for safety parameters.”

One exception where imputation might be necessary for safety evaluation is AE dates. Missing or incomplete AE dates are imputed according to BI standards [\(3\)](#).

Missing data and outliers of PK data are handled according to BI standards [\(4\)](#) and [\(5\)](#).

*CTP: “Pharmacokinetic parameters that cannot be reasonably calculated based on the available drug concentration-time data will not be imputed.”*

## **6.7 BASELINE, TIME WINDOWS AND CALCULATED VISITS**

For all parameters the last non-missing value determined prior to the very first study drug administration (bupropion or BI 1358894) will be defined as baseline.

Time windows are defined in Section 6.1 of the CTP. Adherence to time windows will be checked at the Report Planning Meeting (RPM).

## 7. PLANNED ANALYSIS

The format of the listings and tables will follow the BI guideline "Reporting of clinical trials and project summaries" [\(6\)](#).

The individual values of all subjects will be listed. Listings will be sorted by subject number, visit and time point (if visit/ time point is applicable in the respective listing). AE listings will be sorted by assigned treatment (see [Section 7.8.1](#) below for details). The listings will be contained in Appendix 16.2 (SDL) of the CTR.

The following standard descriptive statistical parameters will be displayed in summary tables of continuous variables:

N	number of non-missing observations
Mean	arithmetic mean
SD	standard deviation
Min	minimum
Median	median
Max	maximum

For plasma concentrations as well as for all PK parameters the following descriptive statistics will additionally be calculated:

CV	arithmetic coefficient of variation
gMean	geometric mean
gCV	geometric coefficient of variation

For PK parameters the following descriptive statistics will additionally be calculated:

P10	10 <sup>th</sup> percentile
Q1	1 <sup>st</sup> quartile
Q3	3 <sup>rd</sup> quartile
P90	90 <sup>th</sup> percentile

The data format for descriptive statistics of plasma concentrations will be identical with the data format of the respective concentrations. The descriptive statistics of PK parameters will be calculated using the individual values with the number of decimal places as provided by the evaluation program. Then the individual values as well as the descriptive statistics will be reported with three significant digits in the CTR.

Tabulations of frequencies for categorical data will include all possible categories and will display the number of observations in a category as well as the percentage (%) relative to the respective treatment group. Percentages will be rounded to one decimal place. The category missing will be displayed if and only if there actually are missing values. Percentages will be based on all subjects in the respective subject set whether they have non-missing values or not.



## 7.1 DEMOGRAPHIC AND OTHER BASELINE CHARACTERISTICS

Only descriptive statistics are planned for this section of the CTR. These will be based on the TS.

## 7.2 CONCOMITANT DISEASES AND MEDICATION

Concomitant diseases will be coded according to the most recent version of MedDRA. Concomitant medication will be coded according to the most recent version of the World Health Organisation – Drug Dictionary. Concomitant non-drug therapies will be coded according to the most recent version of MedDRA.

Only descriptive statistics are planned for this section of the CTR.

**CTP Section 7.3.4:** *Previous and concomitant therapies will be presented per treatment group without consideration of time intervals and treatment periods.*

A medication will be considered concomitant to a treatment period, if it

- is ongoing at the time of study drug administration, or
- starts within the analysis phase of the respective treatment (see [Section 6.1](#) for a definition of treatments and analysis phases).

The relevance of the concomitant therapies to the evaluation of PK will be decided no later than at the RPM.

## 7.4 PRIMARY ENDPOINTS

### 7.4.1 Primary analysis of the primary endpoints

**CTP Section 7.3.1:** *The statistical model used for the analysis of the primary endpoints will be an analysis of variance (ANOVA) model on the logarithmic scale. That is, the PK endpoints will be log-transformed (natural logarithm) prior to fitting the ANOVA model. This model will include effects accounting for the following sources of variation: subjects and treatment. The effect 'subjects' will be considered as random, whereas the other effects will be considered as fixed. The model is described by the following equation:*

$$y_{km} = \mu + s_m + \tau_k + e_{km}, \text{ where}$$

$$y_{km} = \text{logarithm of response measured on subject } m \text{ receiving treatment } k,$$

$$\mu = \text{the overall mean,}$$

$s_m$  = the effect associated with the  $m^{th}$  subject,  $m=1,2,...,n$   
 $\tau_k$  = the  $k^{th}$  treatment effect,  $k = 1, 2$   
 $e_{km}$  = the random error associated with the  $m^{th}$  subject who received treatment  $k$ ,

where  $s_m \sim N(0, \sigma_B^2)$  i.i.d.,  $e_{km} \sim N(0, \sigma_W^2)$  i.i.d. and  $s_m, e_{km}$  are independent random variables.

Point estimates for the ratios of the geometric means (test/reference) for the primary endpoints (see Section 2.1) and their two-sided 90% confidence intervals (CIs) will be provided.

For each endpoint, the difference between the expected means for  $\log(T)$ - $\log(R)$  will be estimated by the difference in the corresponding adjusted means (Least Squares Means). Additionally their two-sided 90% confidence intervals will be calculated based on the residual error from the ANOVA and quantiles from the  $t$ -distribution. These quantities will then be back-transformed to the original scale to provide the point estimate and 90% CIs for each endpoint.

The analysis of primary endpoints will be based on the PKS.

#### Exclusion of PK parameters

The ADS ADPP contains column variables APEXC and APEXCO indicating inclusion/exclusion (APEXC) of a PK parameter and an analysis flag comment (APEXCO). All analyses based on the PKS are based on PK parameter values which are not flagged for exclusion, i.e. with APEXC equal to "Included".

**CTP Section 7.3:** Plasma concentration data and parameters of a subject will be included in the statistical pharmacokinetic (PK) analyses if they are not flagged for exclusion due to a protocol deviation relevant to the evaluation of PK (to be decided no later than in the Report Planning Meeting) or due to PK non-evaluability (as revealed during data analysis, based on the criteria specified below). Exclusion of a subject's data will be documented in the CTR.

#### Exclusion of plasma concentrations

The ADS ADPC (PK concentrations per time-point or per time-interval) contains column variables ACEXC or ACEXCO indicating inclusion/exclusion (ACEXC) of a concentration and an analysis flag comment (ACEXCO). Exclusion of a concentration depends on the analysis flag comment ACEXCO. For example, if ACEXCO is set to "ALL CALC", the value will be excluded for all types of analyses based on concentrations. If ACEXCO is set to "DESC STATS" the value will be excluded from descriptive evaluations per planned time point/time interval. If ACEXCO contains the addition "TIME VIOLATION" or "TIME DEVIATION", the value can be used for further analyses based on actual times. If ACEXCO is set to "HALF LIFE", the value will be excluded from half-life calculation only; the value is included for all other analyses. Excluded concentration itself will be listed in the CTR associated with an appropriate flag.

Further details are given in “Noncompartmental Pharmacokinetic/Pharmacodynamic Analyses of Clinical Studies” [\(4\)](#) and “Description of Analytical Transfer Files and PK/PD Data Files” [\(5\)](#).

#### 7.4.2 Further exploratory analyses of the primary endpoints

**CTP Section 7.3.1:** *The same statistical model as stated above will be repeated for the primary endpoints but with 'subjects' considered as fixed effect.*

**CTP Section 7.3.1:** *In addition to the model based approach all parameters will be calculated and analysed descriptively.*

The analysis of primary endpoints will be based on the PKS.

### 7.5 SECONDARY ENDPOINTS

#### 7.5.1 Key secondary endpoints

This section is not applicable as no key secondary endpoint has been specified in the protocol.

#### 7.5.2 Secondary endpoints

The analysis of secondary endpoints will be based on the PKS.

##### 7.5.2.1 Secondary endpoint analysis

**CTP Section 7.3.2:** *The secondary endpoints (refer to Section 2.1.3) will be calculated according to the relevant BI internal procedures and will be assessed statistically using the same methods as described for the primary endpoints.*

Exclusion of PK parameter and exclusion of plasma concentrations are handled as described in [Section 7.4.1](#).

#### 7.6.1 Safety parameters

Safety endpoints and tolerability will be analysed as described in [Section 7.8](#) of this TSAP.

## 7.8 SAFETY ANALYSIS

All safety analyses will be performed on the TS.

**CTP Section 7.3.4:** *For all analysis, the treatment actually administered (= treatment at onset) to the subject will be used.*

### 7.8.1 Adverse Events

AEs will be coded with the most recent version of MedDRA.

The analyses of AEs will be descriptive in nature. All analyses of AEs will be based on the number of subjects with AEs and not on the number of AEs.

For further details on summarization of AE data, please refer to "Analysis and Presentation of Adverse Event Data from Clinical Trials" [\(7\)](#) and "Handling of missing and incomplete AE dates" [\(3\)](#).

The analysis of AEs will be based on the concept of treatment emergent AEs. That means that all AEs will be assigned to screening or on-treatment periods as defined in [Section 6.1](#). AEs will be analysed based on actual treatments, as defined in [Table 6.1: 1](#).

An overall summary of AEs will be presented. This overall summary will comprise summary statistics for the class of AESIs.

**CTP Section 5.2.6.1.4:** *The following are considered as AESIs:*

- Hepatic injury  
*A hepatic injury is defined by the following alterations of hepatic laboratory parameters:*
  - *An elevation of AST (aspartate transaminase) and/or ALT (alanine transaminase)  $\geq 3$  fold ULN combined with an elevation of total bilirubin  $\geq 2$  fold ULN measured in the same blood sample, or*
  - *Aminotransferase (ALT, and/or AST) elevations  $\geq 10$  fold ULN*

The investigator had to classify on the eCRF whether an observed AE was an AESI or not.

According to ICH E3 [\(8\)](#), in addition to Deaths and Serious Adverse Events, ‘other significant’ AEs need to be listed in the clinical trial report. These will be any non-serious adverse event that led to an action taken with study drug (e.g. discontinuation or dose reduced or interrupted).

The frequency of subjects with AEs will be summarised by treatment, primary SOC and preferred term. AEs which were considered by the investigator to be drug related will be summarised separately. Separate tables will also be provided for subjects with SAEs and subjects with AESIs. AEs will also be summarized by maximum intensity.

The SOC and preferred terms within SOC will be sorted by descending frequency over all treatment groups.

For disclosure of AE data on ClinicalTrials.gov, the frequency of subjects with non-serious AEs occurring with an incidence of greater than 5 % (in preferred terms) will be summarised by treatment, primary SOC and preferred term. The frequency of subjects with SAEs will also be summarised.

For disclosure of AE data in the EudraCT register, the frequency of AEs, the frequency of non-serious AEs with an incidence of greater than 5 % (in preferred terms) and the frequency of SAEs will be summarized.

For support of lay summaries, the frequency of subjects with drug-related SAEs will be summarized by treatment, primary SOC and preferred term.

## 7.8.2 Laboratory data

The analyses of laboratory data will be descriptive in nature and will be based on BI standards "Display and Analysis of Laboratory Data" [\(9\)](#).

Analyses will be based on normalised values, which means transforming to a standard unit and a standard reference range. The original values will be analysed if the transformation into standard unit is not possible for a parameter.

Descriptive statistics of laboratory values over time and for the difference from baseline (see [Section 6.7](#)) will be provided. Frequency tables of changes between baseline and last value on treatment with respect to the reference range will be presented by treatment.

Unscheduled measurements of laboratory data will be assumed to be repeat measurements of the most recent scheduled measurement (e.g. for follow-up or confirmation of a particular value). Therefore, unscheduled measurements will be assigned to the planned time point of the previous scheduled measurement. Descriptive statistics will be calculated by planned time point based on the worst value of the subject at that planned time point (or assigned to that planned time point).

Clinically significant abnormal laboratory values are only those identified either in the Investigator's comments or at the Report Planning Meeting at the latest. It is the Investigator's responsibility to decide whether a lab value is clinically significant abnormal or not.

Laboratory data will be compared to their reference ranges. Values outside the reference range as well as possibly clinically significant values will be highlighted in the listings. Possibly clinically significant laboratory values will be listed in Section 15.4.1.

Clinically relevant findings in laboratory data will be reported as baseline conditions (prior to first administration of study treatment) or as AEs (after first administration of study treatment) if judged clinically relevant by the investigator, and will be analyzed as such.

### **7.8.3 Vital signs**

The analyses of vital signs (blood pressure, pulse rate) will be descriptive in nature. Descriptive statistics of vital signs over time and for the difference from baseline (see [Section 6.7](#)) will be provided.

Unscheduled measurements of vital signs will be assigned to planned time points in the same way as described above for laboratory data. However, for vital signs, descriptive statistics will be calculated by planned time point based on the last value of the subject at that planned time point (or assigned to that planned time point). If the time of measurement is missing for a scheduled post-baseline measurement, the scheduled measurement will be used in calculation of descriptive statistics (as time difference between scheduled and unscheduled cannot be assessed). Unscheduled measurements assigned to planned time point -336:00 will only be used in calculation of descriptive statistics if the measurement is taken before administration of first dose of BI 1358894 as it is planned for this time point.

If the time of measurement is missing for an unscheduled measurement, this measurement will be listed but will be ignored for the calculation of descriptive statistics.

Clinically relevant findings in vital signs data will be reported as baseline conditions (prior to first administration of study treatment) or as AEs (after first administration of study treatment) if judged clinically relevant by the investigator, and will be analyzed as such.

#### **7.8.4 ECG**

Abnormal findings in ECG will be reported as baseline conditions (at screening) or as AEs (during the trial) if judged clinically relevant by the investigator, and will be analyzed as such. No separate listing or analysis of ECG data will be prepared.

#### **7.8.5 Others**

##### **7.8.5.1 Physical examination**

Physical examination findings will be reported as relevant medical history/baseline condition (if a condition already exists before first administration of study treatment) or as AE (if condition emerges after first administration of study treatment) and will be summarized as such. No separate listing or analysis of physical examination findings will be prepared.

##### **7.8.5.2 Neurological examination**

Clinically relevant findings of the neurological examination will be reported as baseline conditions (at Screening) or as AEs (during the trial) and will be summarized as such. No separate listing or analysis of physical examination findings will be prepared.

##### **7.8.5.3 Body weight**

Since body weight is only assessed at screening it will only be listed.

##### **7.8.5.4 Suicidality assessment (C-SSRS)**

Suicidality monitoring will be performed at screening and follow-up visits as described in Section 5.2.5.1 of the CTP. Results for subjects who answered any question with 'Yes' will be listed.

## **8. TIMEPOINT OF RELEASE OF TREATMENT INFORMATION**

The treatment information will be loaded into the trial database at trial initiation.



## 9. REFERENCES

1	<i>CPMP/ICH/363/96</i> : "Statistical Principles for Clinical Trials", ICH Guideline Topic E9; Note For Guidance on Design, Conduct, Analysis and Evaluation of Clinical Trials, current version
2	<i>001-MCS-40-413</i> : "Identify and Manage Important Protocol Deviations (iPD)", current version; IDEA for CON
3	<i>KM Asset BI-KMED-BDS-HTG-0035</i> : "Handling of missing and incomplete AE dates", current version; KMED
4	<i>BI-KMED-TMCP-MAN-0014</i> : "Noncompartmental PK/PD Analyses of Clinical Studies", current version; KMED
5	<i>BI-KMED-TMCP-MAN-0010</i> : "Description of Analytical Transfer Files, PK/PD Data Files and ADA files", current version; KMED
6	<i>KM Asset BI-KMED-BDS-HTG-0045</i> : "Standards for Reporting of Clinical Trials and Project Summaries", current version; KMED
7	<i>KM Asset BI-KMED-BDS-HTG-0066</i> : "Analysis and Presentation of AE data from clinical trials", current version; KMED
8	<i>CPMP/ICH/137/95</i> : "Structure and Content of Clinical Study Reports", ICH Guideline Topic E3; Note For Guidance on Structure and Content of Clinical Study Reports, current version
9	<i>KM Asset BI-KMED-BDS-HTG-0042</i> : "Handling, Display and Analysis of Laboratory Data", current version; KMED



## 11. HISTORY TABLE

Table 11: 1 History table

Version	Date (DD-MMM-YY)	Author	Sections changed	Brief description of change
Final	13-OCT-21		None	This is the final TSAP