

Clinical Development

Paliperidone[®]

R076477-SCH305

Anonymisation Data Derivation Specification Document

| | |
|------------------|--------------------|
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| Status and Version | Release Date | Summary of Key Changes |
|---------------------------|---------------------|-------------------------------|
| | | |
| | | |

1. Datasets

1.1. Specifications Introduction

This specification for each dataset will be in two parts

- Dataset description
- Variables within dataset

Part I: Dataset description

| | |
|-------------------|--------------------------------------|
| Dataset | Name of dataset |
| Creating Program | The program that created the dataset |
| Description | Short description |
| Unique Identifier | Unique key |
| Sorted by | Sort key |
| Notes | Any useful notes |

Part II: Variables within dataset

| | |
|----------|---|
| Variable | SAS variable name |
| Type | Character or Numeric |
| Label | SAS variable label |
| Codes | Codelist name |
| Comments | Variable source derivation explanation if variable derived. |

1.2. Guidelines for Preparing Data

The data will be provided according to the De-identified/ Anonymisation data guidelines standards with the following exceptions:

- Subject initials will not be provided
- Subject and center/site numbers will be assigned in a random manner so they are not matching the subject and center/site numbers that were used in the actual trial
- Date of birth will not be provided, only age in years and grouped to protect PII as per HIPAA rules (ages above 89 will be assigned to 90+).
- Remove the free text verbatim terms.
- Remove "Other" free text terms.
- Drug Record Number will not be provided.
- Drug Sequence Number will not be provided.
- Accession Number will not be provided.
- Central Lab Specimen Label Number will not be provided.
- Complete missing value variables will be removed.

- All original dates relating to individuals subject will be removed. Instead a Relative study day would be provided.
- Partial date's Relative day cannot be calculated.
- Reference number will not be provided.
- COMMENTS dataset will be submitted with zero observations..
- Dataset INVEST containing investigator information will not be submitted.
- Dataset MEDKIT containing information regarding Medical-Kit number will not be submitted.
- SURGERY dataset contains sensitive information regarding surgery. Hence, will not be submitted.
- Labname information will not be submitted (e.g. LBPRVID, LBPRVID, ITPRVID, LBPRVID).
- Dataset does not have any subject level information will not be submitted. (eg. PROTDESC).
- Dataset containing Pharmacogenetic information will not be submitted due to sensitivity of information. (eg. DNRSLT)
- Informed Consent Date will be used as Reference Date to derive relative days.

1.3. Data Files

The R076477-SCH305 Clinical Study Report (CSR) data should be used for converting to de-identification.

1.4. Data Domains

1.4.1. Demographics – DEMOG

| | |
|--------------------------|--|
| Dataset | DEMOG |
| Creating program | demog.sas |
| Description | Demographics |
| Unique identifier | DUSUBJID |
| Sorted by | DUSUBJID |
| Notes | Below listed variables will be dropped from dataset to protect PII as per HIPAA and EMA guidelines or due to repetition of the information or due to non significant elements: DMSCRDT, SUBJINIT, DMACTDT, IVID, IVNAME, BIRTHDT, DMINFDT, RACESPEC, PAGNUM, COUNTRYC |

| Variable | Type | Label | Codes | Comments |
|----------|------|--|-------|---|
| STUDYID | char | Study Id | | Collected at CRF. |
| DUSUBJID | char | Unique Subject Id Assign for De-identity | | Randomly assigned Unique Subject Id for De-identity |
| DSUBJID | char | Subject Number Assigned for De-identity | | Randomly assigned Subject Number for De-identity |
| PHASENUM | num | Phase Number | | Collected at CRF. |
| PHASE | char | Phase | | Collected at CRF. |

| Variable | Type | Label | Codes | Comments |
|----------|------|-------------------------------|-------|--|
| VISITNUM | num | Visit Id | | Collected at CRF. |
| VISIT | char | Visit | | Collected at CRF. |
| DSITEID | char | Site Assigned for De-identity | | Randomly assigned Site for De-identity |
| SEXC | num | Sex Code | | Collected at CRF. |
| SEX | char | Sex | | Collected at CRF. |
| RACEC | num | Race Code | | Collected at CRF. |
| RACE | char | Race | | Collected at CRF. |
| DCOUNTRY | char | De-identify Country | | Element will be grouped to protect PII. |
| ETHNICC | num | Ethnicity Code | | Collected at CRF. |
| ETHNIC | char | Ethnicity | | Collected at CRF. |
| AGE | char | Age in Years | | <p>Date of birth collected but can not be submitted as per HIPAA rules hence deriving AGE element derivation follows below rule:</p> $\text{AGE} = \text{floor}((\text{DMINFDT} - \text{DOB})/365.25)$ <p>If age greater than 89+ years then will be grouped as per HIPAA rules.</p> |

| Variable | Type | Label | Codes | Comments |
|----------|------|---|-------|--|
| DMSCRDY | num | Relative Day of First Trial Related Proc | | If DMSCRDT and DMINFDT not missing then perform below logic to calculate DMSCRDY, If DMSCRDT less than DMINFDT then (DMSCRDT - DMINFDT).Else if DMSCRDT is greater than equal to DMINFDT then (DMSCRDT- DMINFDT) +1. |
| DMACTDY | num | Relative Actual Day of Demography | | If DMACTDT and DMINFDT not missing then perform below logic to calculate DMACTDY, If DMACTDT less than DMINFDT then (DMACTDT - DMINFDT).Else if DMACTDT is greater than equal to DMINFDT then (DMACTDT- DMINFDT) +1. |

1.4.2. Adverse Events – AE

| | |
|--------------------------|--|
| Dataset | AE |
| Creating program | ae.sas |
| Description | Adverse Event |
| Unique identifier | DUSUBJID, AEBODSCW, AESEQ |
| Sorted by | DUSUBJID, AEBODSCW, AESEQ |
| Notes | Below listed variables will be dropped from dataset to protect PII as per HIPAA and EMA guidelines or due to repetition of the information or due to non significant elements: PAGNUM, AETERM, AESTDT, AEENDT, AESTDTC, AEENDTC, AESERREF |

| Variable | Type | Label | Codes | Comments |
|----------|------|--|-------|---|
| STUDYID | char | Study Id | | Collected at CRF. |
| DUSUBJID | char | Unique Subject Id Assign for De-identity | | Randomly assigned Unique Subject Id for De-identity |
| DSUBJID | char | Subject Number Assigned for De-identity | | Randomly assigned Subject Number for De-identity |
| DSITEID | char | Site Assigned for De-identity | | Randomly assigned Site for De-identity |
| PHASENUM | num | Phase Number | | Collected at CRF. |
| PHASE | char | Phase | | Collected at CRF. |
| VISITNUM | num | Visit Id | | Collected at CRF. |
| VISIT | char | Visit | | Collected at CRF. |

| Variable | Type | Label | Codes | Comments |
|----------|------|---------------------------------------|-------|-------------------|
| AEREPRTC | num | Were Any AEs Reported Code | | Collected at CRF. |
| AEREPRT | char | Were Any AEs Reported | | Collected at CRF. |
| AESEQ | num | AE Sequence Number | | Collected at CRF. |
| AECTTRC | num | Action Taken with Treatment Code | | Collected at CRF. |
| AECTTRT | char | Action Taken with Treatment | | Collected at CRF. |
| AEOUTC | num | Outcome of Event Code | | Collected at CRF. |
| AEOUT | char | Outcome of Event | | Collected at CRF. |
| AERELC | num | Relationship to Treatment Code | | Collected at CRF. |
| AEREL | char | Relationship to Treatment | | Collected at CRF. |
| AESERC | num | Seriousness Criteria Code | | Collected at CRF. |
| AESER | char | Seriousness Criteria | | Collected at CRF. |
| AESEVC | num | Severity of Event Code | | Collected at CRF. |
| AESEV | char | Severity of Event | | Collected at CRF. |
| AECONTRC | num | Concomitant/Additional Treatment Code | | Collected at CRF. |
| AECONTRT | char | Concomitant/Additional Treatment | | Collected at CRF. |
| AEDCOD1W | char | WHO Included Term | | Collected at CRF. |
| AEBODSCW | char | Body System Code | | Collected at CRF. |
| AEBODSYW | char | Body System | | Collected at CRF. |

| Variable | Type | Label | Codes | Comments |
|----------|------|------------------------------------|-------|---|
| AEDICTDM | char | Adverse Events Dictionary | | Collected at CRF. |
| AECODEW | char | AE Dictionary Code | | Collected at CRF. |
| AEDECODW | char | WHO Preferred Term | | Collected at CRF. |
| AECODE | char | AE Dictionary Code | | Collected at CRF. |
| SOC1W | char | AE System Organ Class 1 | | Collected at CRF. |
| SOC2W | char | AE System Organ Class 2 | | Collected at CRF. |
| SOC3W | char | AE System Organ Class 3 | | Collected at CRF. |
| AESTDY | num | Relative Actual Start Day of Event | | If AESTDTC and DMINFDT not missing then perform below logic to calculate AESTDY, If AESTDTC less than DMINFDT then (AESTDTC - DMINFDT).Else if AESTDTC is greater than equal to DMINFDT then (AESTDTC- DMINFDT) +1. |
| AEENDY | num | Relative Actual End Day of Event | | If AEENDTC and DMINFDT not missing then perform below logic to calculate AEENDY, If AEENDTC less than DMINFDT then (AEENDTC - DMINFDT).Else if AEENDTC is greater than equal to DMINFDT then (AEENDTC- DMINFDT) +1. |

1.4.3. Abnormal Involuntary Movement Scale – AIMS

| | |
|--------------------------|---|
| Dataset | AIMS |
| Creating program | aims.sas |
| Description | Abnormal Involuntary Movement Scale |
| Unique identifier | DUSUBJID,VISIT, AIITEM |
| Sorted by | DUSUBJID,VISIT, AIITEM |
| Notes | Below listed variables will be dropped from dataset to protect PII as per HIPAA and EMA guidelines or due to non significant elements: PAGNUM, AIRATERI, AIACTDT |

| Variable | Type | Label | Codes | Comments |
|----------|------|--|-------|---|
| STUDYID | char | Study Id | | Collected at CRF. |
| DUSUBJID | char | Unique Subject Id Assign for De-identity | | Randomly assigned Unique Subject Id for De-identity |
| DSUBJID | char | Subject Number Assigned for De-identity | | Randomly assigned Subject Number for De-identity |
| DSITEID | char | Site Assigned for De-identity | | Randomly assigned Site for De-identity |
| PHASENUM | num | Phase Number | | Collected at CRF. |
| PHASE | char | Phase | | Collected at CRF. |
| VISITNUM | num | Visit Id | | Collected at CRF. |
| VISIT | char | Visit | | Collected at CRF. |

| Variable | Type | Label | Codes | Comments |
|----------|------|-----------------------------|-------|--|
| AIVTYPEC | num | AIMS Visit Type Code | | Collected at CRF. |
| AIVTYPE | char | AIMS Visit Type | | Collected at CRF. |
| AIGROUP | char | AIMS Group | | Collected at CRF. |
| AIITEM | char | AIMS Item | | Collected at CRF. |
| AISCOREC | num | AIMS Score Code | | Collected at CRF. |
| AISCORE | char | Score | | Collected at CRF. |
| AIACTDY | num | Relative Actual Day of AIMS | | If AIACTDT and DMINFDT not missing then perform below logic to calculate AIACTDY, If AIACTDT less than DMINFDT then (AIACTDT - DMINFDT).Else if AIACTDT is greater than equal to DMINFDT then (AIACTDT- DMINFDT) +1. |

1.4.4. Barnes Akathisia Rating Scale – BARS

| | |
|--------------------------|---|
| Dataset | BARS |
| Creating program | bars.sas |
| Description | Barnes Akathisia Rating Scale |
| Unique identifier | DUSUBJID,VISIT,BAGROUP, BAITEM |
| Sorted by | DUSUBJID,VISIT,BAGROUP, BAITEM |
| Notes | Below listed variables will be dropped from dataset to protect PII as per HIPAA and EMA guidelines or due to non significant elements: PAGNUM, BARATERI, BAACTDT |

| Variable | Type | Label | Codes | Comments |
|----------|------|--|-------|---|
| STUDYID | char | Study Id | | Collected at CRF. |
| DUSUBJID | char | Unique Subject Id Assign for De-identity | | Randomly assigned Unique Subject Id for De-identity |
| DSUBJID | char | Subject Number Assigned for De-identity | | Randomly assigned Subject Number for De-identity |
| DSITEID | char | Site Assigned for De-identity | | Randomly assigned Site for De-identity |
| PHASENUM | num | Phase Number | | Collected at CRF. |
| PHASE | char | Phase | | Collected at CRF. |
| VISITNUM | num | Visit Id | | Collected at CRF. |
| VISIT | char | Visit | | Collected at CRF. |

| Variable | Type | Label | Codes | Comments |
|----------|------|-----------------------------|-------|--|
| BAVTYPEC | num | BARS Visit Type Code | | Collected at CRF. |
| BAVTYPE | char | BARS Visit Type | | Collected at CRF. |
| BAGROUP | char | BARS Group | | Collected at CRF. |
| BAITEM | char | BARS Item | | Collected at CRF. |
| BASCOREC | num | BARS Score Code | | Collected at CRF. |
| BASCORE | char | Score | | Collected at CRF. |
| BAACTDY | num | Relative Actual Day of BARS | | If BAACTDT and DMINFDT not missing then perform below logic to calculate BAACTDY, If BAACTDT less than DMINFDT then (BAACTDT - DMINFDT).Else if BAACTDT is greater than equal to DMINFDT then (BAACTDT- DMINFDT) +1. |

1.4.5. Clinical Global Impression – CGI

| | |
|--------------------------|--|
| Dataset | CGI |
| Creating program | cgi.sas |
| Description | Clinical Global Impression |
| Unique identifier | DUSUBJID, VISIT |
| Sorted by | DUSUBJID, VISIT |
| Notes | Below listed variables will be dropped from dataset to protect PII as per HIPAA and EMA guidelines or due to non significant elements: PAGNUM, CGRATERI, CGACTDT |

| Variable | Type | Label | Codes | Comments |
|----------|------|--|-------|---|
| STUDYID | char | Study Id | | Collected at CRF. |
| DUSUBJID | char | Unique Subject Id Assign for De-identity | | Randomly assigned Unique Subject Id for De-identity |
| DSUBJID | char | Subject Number Assigned for De-identity | | Randomly assigned Subject Number for De-identity |
| DSITEID | char | Site Assigned for De-identity | | Randomly assigned Site for De-identity |
| PHASENUM | num | Phase Number | | Collected at CRF. |
| PHASE | char | Phase | | Collected at CRF. |
| VISITNUM | num | Visit Id | | Collected at CRF. |

| Variable | Type | Label | Codes | Comments |
|----------|------|----------------------------|-------|--|
| VISIT | char | Visit | | Collected at CRF. |
| CGSEVC | num | CGI Severity Code | | Collected at CRF. |
| CGSEV | char | CGI Severity | | Collected at CRF. |
| CGACTDY | num | Relative Actual Day of CGI | | If CGACTDT and DMINFDT not missing then perform below logic to calculate CGACTDY, If CGACTDT less than DMINFDT then (CGACTDT - DMINFDT).Else if CGACTDT is greater than equal to DMINFDT then (CGACTDT- DMINFDT) +1. |

1.4.6. Chemistry – CHEM

| | |
|--------------------------|---|
| Dataset | CHEM |
| Creating program | chem.sas |
| Description | Chemistry |
| Unique identifier | DUSUBJID,VISIT,LBVTYP, LBTEST, LBACTDY |
| Sorted by | DUSUBJID,VISIT,LBVTYP, LBTEST, LBACTDY |
| Notes | Below listed variables will be dropped from dataset to protect PII as per HIPAA and EMA guidelines or due to missing values: LBPTM, LBFASTC, LBFAST, LBACTDT, LBPRVIDC, LBPRVID, LBREF, BATCHID |

| Variable | Type | Label | Codes | Comments |
|----------|------|----------|-------|-------------------|
| STUDYID | char | Study Id | | Collected at CRF. |

| Variable | Type | Label | Codes | Comments |
|----------|------|--|-------|---|
| DUSUBJID | char | Unique Subject Id Assign for De-identity | | Randomly assigned Unique Subject Id for De-identity |
| DSUBJID | char | Subject Number Assigned for De-identity | | Randomly assigned Subject Number for De-identity |
| DSITEID | char | Site Assigned for De-identity | | Randomly assigned Site for De-identity |
| PHASENUM | num | Phase Number | | Collected at CRF. |
| PHASE | char | Phase | | Collected at CRF. |
| VISITNUM | num | Visit Id | | Collected at CRF. |
| VISIT | char | Visit | | Collected at CRF. |
| STDUNIT | char | Standard Units | | Collected at CRF. |
| LBVTYPE | char | Lab Visit Type | | Collected at CRF. |
| LBTYPES | num | Lab Type Code | | Collected at CRF. |
| LBCVRES | num | Result in Conventional Units | | Collected at CRF. |
| LBCVUNIT | char | Conventional Units | | Collected at CRF. |
| LBACTTM | num | Actual Time of Lab Sample | | Collected at CRF. |
| ORGUNIT | char | Original Units | | Collected at CRF. |
| LBTESTC | num | Lab Test Code | | Collected at CRF. |
| LBVTYPEC | num | Lab Visit Type Code | | Collected at CRF. |
| LBTMLBL | char | Pre-determined collection times | | Collected at CRF. |
| ORGRESN | num | Numeric lab result | | Collected at CRF. |
| ORGRES | char | Character lab result | | Collected at CRF. |

| Variable | Type | Label | Codes | Comments |
|----------|------|--------------------------------------|-------|---|
| NRIND | char | High/Low Lab Value Flag | | Collected at CRF. |
| ORGNRHI | num | Upper limit for the lab normal range | | Collected at CRF. |
| ORGNRLO | num | Lower limit for the lab normal range | | Collected at CRF. |
| STDNRLO | num | S.I. lower limit | | Collected at CRF. |
| STDRESN | num | S.I. numeric result | | Collected at CRF. |
| STDNRHI | num | S.I. upper limit | | Collected at CRF. |
| LAGE | char | Age: time of visit | | If age is greater than 89 then group to '90+' otherwise AGE=AGE. Grouping will be performed based on HIPAA privacy rules. |
| LAGEUNIT | char | Age Unit (M or Y) | | Collected at CRF. |
| LBSEQ | num | RSM unique record id within protocol | | Collected at CRF. |
| LBSIFACT | num | Std. Intl. Conversion Factor | | Collected at CRF. |
| LBTEST | char | Lab Test Name | | Collected at CRF. |
| LBDESCR | char | Full Test Description | | Collected at CRF. |
| LBTYP | char | Lab Type | | Collected at CRF. |
| LBABBR | char | Lab Abbreviation | | Collected at CRF. |
| LBSIGLO | num | Significant Range Low | | Collected at CRF. |

| Variable | Type | Label | Codes | Comments |
|----------|------|-------------------------------|-------|--|
| LBSIGHI | num | Significant Range High | | Collected at CRF. |
| LBACTDY | num | Relative Actual Day of Sample | | If LBACTDT and DMINFDT not missing then perform below logic to calculate LBACTDY, if LBACTDT less than DMINFDT then (LBACTDT - DMINFDT).Else if LBACTDT is greater than equal to DMINFDT then (LBACTDT- DMINFDT) +1. |

1.4.7. Comments – COMMENTS

| | |
|--------------------------|---|
| Dataset | COMMENTS |
| Creating program | comments.sas |
| Description | Comments |
| Unique identifier | Not Applicable |
| Sorted by | Not Applicable |
| Notes | Comments data is sensitive data, contains free text information. Empty dataset will be submitted. |

| Variable | Type | Label | Codes | Comments |
|----------|------|--|-------|-------------------------------|
| STUDYID | char | Study Id | | Empty data will be submitted. |
| DUSUBJID | char | Unique Subject Id Assign for De-identity | | Empty data will be submitted. |

| Variable | Type | Label | Codes | Comments |
|----------|------|---|-------|-------------------------------|
| DSUBJID | char | Subject Number Assigned for De-identity | | Empty data will be submitted. |
| DSITEID | char | Site Assigned for De-identity | | Empty data will be submitted. |
| PHASENUM | num | Phase Number | | Empty data will be submitted. |
| PHASE | char | Phase | | Empty data will be submitted. |
| VISITNUM | num | Visit Id | | Empty data will be submitted. |
| VISIT | char | Visit | | Empty data will be submitted. |
| CTSEQ | num | Comment Sequence Number | | Empty data will be submitted. |
| DOMAIN | char | Domain of Origin | | Empty data will be submitted. |

1.4.8. Concomitant Drug/Therapy – CONMED

| | |
|--------------------------|--|
| Dataset | CONMED |
| Creating program | conmed.sas |
| Description | Concomitant Drug/Therapy |
| Unique identifier | DUSUBJID,VISIT,CMGROUP,CMCLASCO,CMSTDY, CMSEQ |
| Sorted by | DUSUBJID,VISIT,CMGROUP,CMCLASCO,CMSTDY, CMSEQ |
| Notes | Below listed variables will be dropped from dataset due to non significant elements or due to repetition of the information or due to missing values: PAGNUM, CMCLASC, AESEQ, CMSTDT, CMTERM, CMREAS, CMENDT, CMREGIM, CMSTDTC, CMENDTC |

| Variable | Type | Label | Codes | Comments |
|----------|------|--|-------|---|
| STUDYID | char | Study Id | | Collected at CRF. |
| DUSUBJID | char | Unique Subject Id Assign for De-identity | | Randomly assigned Unique Subject Id for De-identity |
| DSUBJID | char | Subject Number Assigned for De-identity | | Randomly assigned Subject Number for De-identity |
| DSITEID | char | Site Assigned for De-identity | | Randomly assigned Site for De-identity |
| PHASENUM | num | Phase Number | | Collected at CRF. |
| PHASE | char | Phase | | Collected at CRF. |
| VISITNUM | num | Visit Id | | Collected at CRF. |
| VISIT | char | Visit | | Collected at CRF. |

| Variable | Type | Label | Codes | Comments |
|-----------|------|---|-------|-------------------|
| CMREPRTC | num | Were Any Meds Administered/Changed Code | | Collected at CRF. |
| CMGROU PC | num | Medication Grouping Code | | Collected at CRF. |
| CMTYPEC | num | Prior/Concomitant Medication Code | | Collected at CRF. |
| CMREPR T | char | Were Any Meds Administered/Changed | | Collected at CRF. |
| CMGROUP | char | Medication Grouping | | Collected at CRF. |
| CMTYPE | char | Prior/Concomitant Medication | | Collected at CRF. |
| CMSEQ | num | Conmed Sequence Number | | Collected at CRF. |
| CMDECOD1 | char | Medication Specified Term | | Collected at CRF. |
| CMROUTE | char | Route | | Collected at CRF. |
| CMCONT C | num | Medication Continuing Code | | Collected at CRF. |
| CMCONT | char | Medication Continuing | | Collected at CRF. |
| CMPRIOR C | num | Med Started Prior to Trial Code | | Collected at CRF. |
| CMPRIOR | char | Med Started Prior to Trial | | Collected at CRF. |
| CMCAUS C | num | Cause of Concom/Drug/Therapy Code | | Collected at CRF. |
| CMCAUS | char | Cause of Concom/Drug/Therapy | | Collected at CRF. |
| CMDOSE | num | Dosage | | Collected at CRF. |

| Variable | Type | Label | Codes | Comments |
|----------|------|------------|-------|-------------------|
| CMUNIT | char | Dose Unit | | Collected at CRF. |
| CMCLASC0 | char | ATC Code 0 | | Collected at CRF. |
| CMCLASC1 | char | ATC Code 1 | | Collected at CRF. |
| CMCLASC2 | char | ATC Code 2 | | Collected at CRF. |
| CMCLASC3 | char | ATC Code 3 | | Collected at CRF. |
| CMCLASC4 | char | ATC Code 4 | | Collected at CRF. |
| CMCLASC5 | char | ATC Code 5 | | Collected at CRF. |
| CMCLASC6 | char | ATC Code 6 | | Collected at CRF. |
| CMCLASC7 | char | ATC Code 7 | | Collected at CRF. |
| CMCLASC8 | char | ATC Code 8 | | Collected at CRF. |
| CMCLASC9 | char | ATC Code 9 | | Collected at CRF. |
| CMCLAS0 | char | ATC Text 0 | | Collected at CRF. |
| CMCLAS1 | char | ATC Text 1 | | Collected at CRF. |
| CMCLAS2 | char | ATC Text 2 | | Collected at CRF. |
| CMCLAS3 | char | ATC Text 3 | | Collected at CRF. |
| CMCLAS4 | char | ATC Text 4 | | Collected at CRF. |
| CMCLAS5 | char | ATC Text 5 | | Collected at CRF. |
| CMCLAS6 | char | ATC Text 6 | | Collected at CRF. |
| CMCLAS7 | char | ATC Text 7 | | Collected at CRF. |
| CMCLAS8 | char | ATC Text 8 | | Collected at CRF. |
| CMCLAS9 | char | ATC Text 9 | | Collected at CRF. |

| Variable | Type | Label | Codes | Comments |
|----------|------|---|-------|---|
| CMCODE | char | Medication Dictionary Code | | Collected at CRF. |
| CMDECOD | char | Medication Generic Term | | Collected at CRF. |
| CMCLAS | char | ATC Text | | Collected at CRF. |
| CMSTDY | num | Relative Actual Start Day of Medication | | If CMSTDTC and DMINFDT not missing then perform below logic to calculate CMSTDY, If CMSTDTC less than DMINFDT then (CMSTDTC - DMINFDT).Else if CMSTDTC is greater than equal to DMINFDT then (CMSTDTC- DMINFDT) +1. |
| CMENDY | num | Relative Actual End Day of Medication | | If CMENDTC and DMINFDT not missing then perform below logic to calculate CMENDY, If CMENDTC less than DMINFDT then (CMENDTC - DMINFDT).Else if CMENDTC is greater than equal to DMINFDT then (CMENDTC- DMINFDT) +1. |

1.4.9. Schizophrenia Diagnosis – DIAGNOS

| | |
|--------------------------|---|
| Dataset | DIAGNOS |
| Creating program | diagnos.sas |
| Description | Diagnosis |
| Unique identifier | DUSUBJID |
| Sorted by | DUSUBJID |
| Notes | Below listed variables will be dropped from dataset due to non significant elements: PAGNUM |

| Variable | Type | Label | Codes | Comments |
|-----------|------|--|-------|---|
| STUDYID | char | Study Id | | Collected at CRF. |
| DUSUBJID | char | Unique Subject Id Assign for De-identity | | Randomly assigned Unique Subject Id for De-identity |
| DSUBJID | char | Subject Number Assigned for De-identity | | Randomly assigned Subject Number for De-identity |
| DSITEID | char | Site Assigned for De-identity | | Randomly assigned Site for De-identity |
| PHASENUM | num | Phase Number | | Collected at CRF. |
| PHASE | char | Phase | | Collected at CRF. |
| VISITNUM | num | Visit Id | | Collected at CRF. |
| VISIT | char | Visit | | Collected at CRF. |
| DGTYPEPEC | num | Schizophrenia Type Code | | Collected at CRF. |

| Variable | Type | Label | Codes | Comments |
|----------|------|-----------------------------------|-------|---|
| DGTYPE | char | Schizophrenia Type | | Collected at CRF. |
| DIAGNOSC | num | Diagnosis Code | | Collected at CRF. |
| DIAGNOS | char | Diagnosis | | Collected at CRF. |
| DGAGE | char | Age at Diagnosis of Schizophrenia | | If age is greater than 89 then group to '90+' otherwise AGE=AGE. Grouping will be performed based on HIPAA privacy rules. |

1.4.10. Diabetes-Related History – DIAHIST

| | |
|--------------------------|--|
| Dataset | DIAHIST |
| Creating program | diahist.sas |
| Description | Diagnosis History |
| Unique identifier | DUSUBJID, DHDIAG |
| Sorted by | DUSUBJID, DHDIAG |
| Notes | Below listed variables will be dropped from dataset due to non significant elements: PAGNUM, DHACTDT |

| Variable | Type | Label | Codes | Comments |
|----------|------|--|-------|---|
| STUDYID | char | Study Id | | Collected at CRF. |
| DUSUBJID | char | Unique Subject Id Assign for De-identity | | Randomly assigned Unique Subject Id for De-identity |

| Variable | Type | Label | Codes | Comments |
|----------|------|--|-------|---|
| DSUBJID | char | Subject Number Assigned for De-identity | | Randomly assigned Subject Number for De-identity |
| DSITEID | char | Site Assigned for De-identity | | Randomly assigned Site for De-identity |
| PHASENUM | num | Phase Number | | Collected at CRF. |
| PHASE | char | Phase | | Collected at CRF. |
| VISITNUM | num | Visit Id | | Collected at CRF. |
| VISIT | char | Visit | | Collected at CRF. |
| DHCHILD | num | Number of Children Born Weight >10 lbs | | Collected at CRF. |
| DHDIAG | char | Diagnosis | | Collected at CRF. |
| DHHISTC | num | Diabetes History Code | | Collected at CRF. |
| DHHIST | char | Diabetes History | | Collected at CRF. |
| DHAGE | char | Age at Diagnosis | | If age is greater than 89 then group to '90+' otherwise AGE=AGE. Grouping will be performed based on HIPAA privacy rules. |
| DHACTDY | num | Relative Actual Day of Diabetes Rel Hist | | If DHACTDT and DMINFDT not missing then perform below logic to calculate DHACTDY, If DHACTDT less than DMINFDT then (DHACTDT - DMINFDT). Else if DHACTDT is greater than equal to DMINFDT then (DHACTDT- DMINFDT) +1. |

1.4.11. End Of Trial Information – DISPOSIT

| | |
|--------------------------|---|
| Dataset | DISPOSIT |
| Creating program | disposit.sas |
| Description | Disposition |
| Unique identifier | DUSUBJID |
| Sorted by | DUSUBJID |
| Notes | Below listed variables will be dropped from dataset to protect PII as per HIPAA and EMA guidelines or due to non significant elements or due to missing values: PAGNUM, DEATHDT, PREGDUDT, DSACTDT, DSRSOth, DSRABKDT, DSRABKRS, DSRABKTM |

| Variable | Type | Label | Codes | Comments |
|----------|------|--|-------|---|
| STUDYID | char | Study Id | | Collected at CRF. |
| DUSUBJID | char | Unique Subject Id Assign for De-identity | | Randomly assigned Unique Subject Id for De-identity |
| DSUBJID | char | Subject Number Assigned for De-identity | | Randomly assigned Subject Number for De-identity |
| DSITEID | char | Site Assigned for De-identity | | Randomly assigned Site for De-identity |
| PHASENUM | num | Phase Number | | Collected at CRF. |
| PHASE | char | Phase | | Collected at CRF. |
| VISITNUM | num | Visit Id | | Collected at CRF. |
| VISIT | char | Visit | | Collected at CRF. |

| Variable | Type | Label | Codes | Comments |
|----------|------|--|-------|--|
| DSTYPEC | num | End of Treatment or Trial Code | | Collected at CRF. |
| DSTYPE | char | End of Treatment or Trial | | Collected at CRF. |
| DSREASC | num | Reason for Withdrawal/Termination Code | | Collected at CRF. |
| DSREAS | char | Reason for Withdrawal/Termination | | Collected at CRF. |
| DSSTATC | num | Subject Completed Treatment/Trial Code | | Collected at CRF. |
| DSSTAT | char | Subject Completed Treatment/Trial | | Collected at CRF. |
| DSOLC | num | Continue into Open Label Code | | Collected at CRF. |
| DSOL | char | Continue into Open Label | | Collected at CRF. |
| DSSCRNC | num | Screen Failure Code | | Collected at CRF. |
| DSSCRN | char | Screen Failure | | Collected at CRF. |
| AESEQ | num | AE Sequence Number | | Collected at CRF. |
| DSACTDY | num | Relative Actual Day Trial Compl/Withdraw | | If DSACTDT and DMINFDT not missing then perform below logic to calculate DSACTDY, If DSACTDT less than DMINFDT then (DSACTDT - DMINFDT).Else if DSACTDT is greater than equal to DMINFDT then (DSACTDT- DMINFDT) +1. |

1.4.12. Electrocardiogram – ECG

| | |
|--------------------------|--|
| Dataset | ECG |
| Creating program | ecg.sas |
| Description | Electrocardiogram |
| Unique identifier | DUSUBJID,VISIT,EGTESTCD,EGDY, EGSEQ |
| Sorted by | DUSUBJID,VISIT,EGTESTCD,EGDY, EGSEQ |
| Notes | Below listed variables will be dropped from dataset to protect PII as per HIPAA and EMA guidelines or due to missing values: EGPOS, EGND, EGCHGC, EGCHG, EGINTOTH, EGCHGOTH, EGREF, EGDT, EGPRVIDC, EGPRVID, BATCHID |

| Variable | Type | Label | Codes | Comments |
|----------|------|--|-------|---|
| STUDYID | char | Study Id | | Collected at CRF. |
| DUSUBJID | char | Unique Subject Id Assign for De-identity | | Randomly assigned Unique Subject Id for De-identity |
| DSUBJID | char | Subject Number Assigned for De-identity | | Randomly assigned Subject Number for De-identity |
| DSITEID | char | Site Assigned for De-identity | | Randomly assigned Site for De-identity |
| PHASENUM | num | Phase Number | | Collected at CRF. |
| PHASE | char | Phase | | Collected at CRF. |
| VISITNUM | num | Visit Id | | Collected at CRF. |
| VISIT | char | Visit | | Collected at CRF. |

| Variable | Type | Label | Codes | Comments |
|----------|------|----------------------------------|-------|-------------------|
| EGTESTCD | char | ECG Test Short Name | | Collected at CRF. |
| EGPTMNUM | num | Label of Planned Elapsed Time | | Collected at CRF. |
| EGPTM | char | Planned Elapsed Time of ECG | | Collected at CRF. |
| EGACTTM | num | Actual Time of ECG | | Collected at CRF. |
| EGQUAL | char | Qualifier | | Collected at CRF. |
| EGTEST | char | ECG Test | | Collected at CRF. |
| EGSTRESN | num | Result Numeric in Standard Units | | Collected at CRF. |
| EGSTUNIT | char | Standard Units | | Collected at CRF. |
| EGSTRESC | char | Result Character | | Collected at CRF. |
| EGORRESN | num | Result Numeric in Original Units | | Collected at CRF. |
| EGORUNIT | char | Original Units | | Collected at CRF. |
| EGINTPC | num | Interpretation Code | | Collected at CRF. |
| EGINTP | char | Interpretation | | Collected at CRF. |
| EGLEAD | char | Lead Used for Measurement | | Collected at CRF. |
| EGSEQ | num | ECG Sequence Number | | Collected at CRF. |
| EGREADC | num | ECG Reader Code | | Collected at CRF. |
| EGREAD | char | ECG Reader | | Collected at CRF. |
| EGVTYPEC | num | ECG Visit Type Code | | Collected at CRF. |
| EGVTYPE | char | ECG Visit Type | | Collected at CRF. |

| Variable | Type | Label | Codes | Comments |
|----------|------|----------------------------|-------|---|
| MDS_CODE | char | MDS CODE | | Collected at CRF. |
| EGDY | num | Relative Actual Day of ECG | | If EGDT and DMINFDT not missing then perform below logic to calculate EGDY, If EGDT less than DMINFDT then (EGDT - DMINFDT).Else if EGDT is greater than equal to DMINFDT then (EGDT - DMINFDT) +1. |

1.4.13. Enrollment – ENROLL

| | |
|--------------------------|--|
| Dataset | ENROLL |
| Creating program | enroll.sas |
| Description | Enrollment |
| Unique identifier | DUSUBJID, ENTEXT |
| Sorted by | DUSUBJID, ENTEXT |
| Notes | Below listed variables will be dropped from dataset due to non significant elements: PAGNUM, ENACTDT |

| Variable | Type | Label | Codes | Comments |
|----------|------|--|-------|---|
| STUDYID | char | Study Id | | Collected at CRF. |
| DUSUBJID | char | Unique Subject Id Assign for De-identity | | Randomly assigned Unique Subject Id for De-identity |

| Variable | Type | Label | Codes | Comments |
|----------|------|---|-------|--|
| DSUBJID | char | Subject Number Assigned for De-identity | | Randomly assigned Subject Number for De-identity |
| DSITEID | char | Site Assigned for De-identity | | Randomly assigned Site for De-identity |
| PHASENUM | num | Phase Number | | Collected at CRF. |
| PHASE | char | Phase | | Collected at CRF. |
| VISITNUM | num | Visit Id | | Collected at CRF. |
| VISIT | char | Visit | | Collected at CRF. |
| ENCRIT | char | Inclusion or Exclusion Criterion | | Collected at CRF. |
| ENSEQ | num | Criterion Sequence Number | | Collected at CRF. |
| ENCRESC | num | Criterion Result Code | | Collected at CRF. |
| ENCRES | char | Criterion Result | | Collected at CRF. |
| ENTEXT | char | Criterion Text | | Collected at CRF. |
| ENACTDY | num | Relative Actual Day of Enrollment | | If ENACTDT and DMINFDT not missing then perform below logic to calculate ENACTDY, If ENACTDT less than DMINFDT then (ENACTDT - DMINFDT).Else if ENACTDT is greater than equal to DMINFDT then (ENACTDT- DMINFDT) +1. |

1.4.14. Exposure – EXPOSURE

| | |
|--------------------------|---|
| Dataset | EXPOSURE |
| Creating program | exposure.sas |
| Description | Exposure |
| Unique identifier | DUSUBJID, EXSTDY |
| Sorted by | DUSUBJID, EXSTDY |
| Notes | Below listed variables will be dropped from dataset due to non significant elements: PAGNUM, EXSTRDT, EXENDDT, EXSTDT, EXENDT |

| Variable | Type | Label | Codes | Comments |
|----------|------|--|-------|---|
| STUDYID | char | Study Id | | Collected at CRF. |
| DUSUBJID | char | Unique Subject Id Assign for De-identity | | Randomly assigned Unique Subject Id for De-identity |
| DSUBJID | char | Subject Number Assigned for De-identity | | Randomly assigned Subject Number for De-identity |
| DSITEID | char | Site Assigned for De-identity | | Randomly assigned Site for De-identity |
| PHASENUM | num | Phase Number | | Collected at CRF. |
| PHASE | char | Phase | | Collected at CRF. |
| VISITNUM | num | Visit Id | | Collected at CRF. |
| VISIT | char | Visit | | Collected at CRF. |
| EXSEQ | num | Exposure Sequence Number | | Collected at CRF. |

| Variable | Type | Label | Codes | Comments |
|----------|------|---|-------|--|
| EXGIVENA | num | Number of A Capsules Taken | | Collected at CRF. |
| EXGIVENB | num | Number of B Capsules Taken | | Collected at CRF. |
| EXGIVENC | num | Number of C Capsules Taken | | Collected at CRF. |
| EXSTRDY | num | Relative Start Day of Med. Taken from W1 Medkit | | If EXSTRDT and DMINFDT not missing then perform below logic to calculate EXSTRDY, If EXSTRDT less than DMINFDT then (EXSTRDT - DMINFDT).Else if EXSTRDT is greater than equal to DMINFDT then (EXSTRDT- DMINFDT) +1. |
| EXENDDY | num | Relative End Day of Med. Taken from W1 Medkit | | If EXENDDT and DMINFDT not missing then perform below logic to calculate EXENDDY, If EXENDDT less than DMINFDT then (EXENDDT - DMINFDT).Else if EXENDDT is greater than equal to DMINFDT then (EXENDDT- DMINFDT) +1. |
| EXSTDY | num | Relative Start Day of Exposure | | If EXSTDY and DMINFDT not missing then perform below logic to calculate EXSTDY, If EXSTDY less than DMINFDT then (EXSTDY - DMINFDT).Else if EXSTDY is greater than equal to DMINFDT then (EXSTDY- DMINFDT) +1. |
| EXENDY | num | Relative End Day of Exposure | | If EXENDY and DMINFDT not missing then perform below logic to calculate EXENDY, If EXENDY less than DMINFDT then (EXENDY - DMINFDT).Else if EXENDY is greater than equal to DMINFDT then (EXENDY- DMINFDT) +1. |

1.4.15. Family History – FAMHIST

| | |
|--------------------------|--|
| Dataset | FAMHIST |
| Creating program | famhist.sas |
| Description | Family History |
| Unique identifier | DUSUBJID, FHMEM |
| Sorted by | DUSUBJID, FHMEM |
| Notes | Below listed variables will be dropped from dataset due to non significant elements: PAGNUM, FFACTDT |

| Variable | Type | Label | Codes | Comments |
|----------|------|--|-------|---|
| STUDYID | char | Study Id | | Collected at CRF. |
| DUSUBJID | char | Unique Subject Id Assign for De-identity | | Randomly assigned Unique Subject Id for De-identity |
| DSUBJID | char | Subject Number Assigned for De-identity | | Randomly assigned Subject Number for De-identity |
| DSITEID | char | Site Assigned for De-identity | | Randomly assigned Site for De-identity |
| PHASENUM | num | Phase Number | | Collected at CRF. |
| PHASE | char | Phase | | Collected at CRF. |
| VISITNUM | num | Visit Id | | Collected at CRF. |
| VISIT | char | Visit | | Collected at CRF. |

| Variable | Type | Label | Codes | Comments |
|----------|------|------------------------------------|-------|--|
| FHHISTC | num | Relatives History of Diabetes Code | | Collected at CRF. |
| FHHIST | char | Relatives History of Diabetes | | Collected at CRF. |
| FHMEM | char | Family Member | | Collected at CRF. |
| FHDTYPE | char | Diabetes Types | | Collected at CRF. |
| FHACTDY | num | Relative Actual Day of Collection | | If FHACTDT and DMINFDT not missing then perform below logic to calculate FHACTDY, If FHACTDT less than DMINFDT then (FHACTDT - DMINFDT).Else if FHACTDT is greater than equal to DMINFDT then (FHACTDT- DMINFDT) +1. |

1.4.16. Habit – HABIT

| | |
|--------------------------|---|
| Dataset | HABIT |
| Creating program | habit.sas |
| Description | Habit |
| Unique identifier | DUSUBJID |
| Sorted by | DUSUBJID |
| Notes | Below listed variables will be dropped from dataset due to non significant elements: PAGNUM, HAACTDT, HAENDTC |

| Variable | Type | Label | Codes | Comments |
|----------|------|--|-------|---|
| STUDYID | char | Study Id | | Collected at CRF. |
| DUSUBJID | char | Unique Subject Id Assign for De-identity | | Randomly assigned Unique Subject Id for De-identity |
| DSUBJID | char | Subject Number Assigned for De-identity | | Randomly assigned Subject Number for De-identity |
| DSITEID | char | Site Assigned for De-identity | | Randomly assigned Site for De-identity |
| PHASENUM | num | Phase Number | | Collected at CRF. |
| PHASE | char | Phase | | Collected at CRF. |
| VISITNUM | num | Visit Id | | Collected at CRF. |
| VISIT | char | Visit | | Collected at CRF. |

| Variable | Type | Label | Codes | Comments |
|----------|------|-------------------------------------|-------|--|
| HASMOCUC | num | Does Subject Currently Smoke Code | | Collected at CRF. |
| HASMOCU | char | Does Subject Currently Smoke | | Collected at CRF. |
| HACGTNUM | num | Number of Cigarettes | | Collected at CRF. |
| HACGRNUM | num | Number of Cigars | | Collected at CRF. |
| HAPIPNUM | num | Number of Pipes | | Collected at CRF. |
| HASMOPSC | num | Has Subject Smoked in the Past Code | | Collected at CRF. |
| HASMOPS | char | Has Subject Smoked in the Past | | Collected at CRF. |
| HAYEAR | num | Number of Years Subject Has Smoked | | Collected at CRF. |
| HAACTDY | num | Relative Actual Day of Collection | | If HAACTDT and DMINFDT not missing then perform below logic to calculate HAACTDY, If HAACTDT less than DMINFDT then (HAACTDT - DMINFDT).Else if HAACTDT is greater than equal to DMINFDT then (HAACTDT- DMINFDT) +1. |

1.4.17. Hematology – HEMAT

| | |
|--------------------------|--|
| Dataset | HEMAT |
| Creating program | hemat.sas |
| Description | Hematology |
| Unique identifier | DUSUBJID,VISIT,LBVTYPE, LBTEST |
| Sorted by | DUSUBJID,VISIT,LBVTYPE, LBTEST |
| Notes | Below listed variables will be dropped from dataset to protect PII as per HIPAA and EMA guidelines or due to missing values: LBPTM, LBFASTC, LBFAST, LBACTDT, LBPRVIDC, LBPRVID, LBREF, BATCHID, LBSEQ |

| Variable | Type | Label | Codes | Comments |
|----------|------|--|-------|---|
| STUDYID | char | Study Id | | Collected at CRF. |
| DUSUBJID | char | Unique Subject Id Assign for De-identity | | Randomly assigned Unique Subject Id for De-identity |
| DSUBJID | char | Subject Number Assigned for De-identity | | Randomly assigned Subject Number for De-identity |
| DSITEID | char | Site Assigned for De-identity | | Randomly assigned Site for De-identity |
| PHASENUM | num | Phase Number | | Collected at CRF. |
| PHASE | char | Phase | | Collected at CRF. |
| VISITNUM | num | Visit Id | | Collected at CRF. |
| VISIT | char | Visit | | Collected at CRF. |

| Variable | Type | Label | Codes | Comments |
|----------|------|--------------------------------------|-------|-------------------|
| STDUNIT | char | Standard Units | | Collected at CRF. |
| LBVTYPE | char | Lab Visit Type | | Collected at CRF. |
| LBTYPEC | num | Lab Type Code | | Collected at CRF. |
| LBCVRES | num | Result in Conventional Units | | Collected at CRF. |
| LBCVUNIT | char | Conventional Units | | Collected at CRF. |
| LBACTTM | num | Actual Time of Lab Sample | | Collected at CRF. |
| ORGUNIT | char | Original Units | | Collected at CRF. |
| LBTESTC | num | Lab Test Code | | Collected at CRF. |
| LBVTYPEC | num | Lab Visit Type Code | | Collected at CRF. |
| LBTMLBL | char | Pre-determined collection times | | Collected at CRF. |
| ORGRESN | num | Numeric lab result | | Collected at CRF. |
| ORGRES | char | Character lab result | | Collected at CRF. |
| NRIND | char | High/Low Lab Value Flag | | Collected at CRF. |
| ORGNRHI | num | Upper limit for the lab normal range | | Collected at CRF. |
| ORGNRLO | num | Lower limit for the lab normal range | | Collected at CRF. |
| STDNRLO | num | S.I. lower limit | | Collected at CRF. |
| STDRESN | num | S.I. numeric result | | Collected at CRF. |
| STDNRHI | num | S.I. upper limit | | Collected at CRF. |

| Variable | Type | Label | Codes | Comments |
|----------|------|-------------------------------|-------|--|
| LAGE | char | Age: time of visit | | If age is greater than 89 then group to '90+' otherwise AGE=AGE. Grouping will be performed based on HIPAA privacy rules. |
| LAGEUNIT | char | Age Unit (M or Y) | | Collected at CRF. |
| LBSIFACT | num | Std. Intl. Conversion Factor | | Collected at CRF. |
| LBTEST | char | Lab Test Name | | Collected at CRF. |
| LBDESCR | char | Full Test Description | | Collected at CRF. |
| LBTYPE | char | Lab Type | | Collected at CRF. |
| LBABBR | char | Lab Abbreviation | | Collected at CRF. |
| LBSIGLO | num | Significant Range Low | | Collected at CRF. |
| LBSIGHI | num | Significant Range High | | Collected at CRF. |
| LBACTDY | num | Relative Actual Day of Sample | | If LBACTDT and DMINFDT not missing then perform below logic to calculate LBACTDY, If LBACTDT less than DMINFDT then (LBACTDT - DMINFDT).Else if LBACTDT is greater than equal to DMINFDT then (LBACTDT- DMINFDT) +1. |

1.4.18. Hospitalisation – HOSPITAL

| | |
|--------------------------|---|
| Dataset | HOSPITAL |
| Creating program | hospital.sas |
| Description | Hospitalisation |
| Unique identifier | DUSUBJID |
| Sorted by | DUSUBJID |
| Notes | Below listed variables will be dropped from dataset due to non significant elements: PAGNUM, HOSTDT, HOENDT |

| Variable | Type | Label | Codes | Comments |
|----------|------|--|-------|---|
| STUDYID | char | Study Id | | Collected at CRF. |
| DUSUBJID | char | Unique Subject Id Assign for De-identity | | Randomly assigned Unique Subject Id for De-identity |
| DSUBJID | char | Subject Number Assigned for De-identity | | Randomly assigned Subject Number for De-identity |
| DSITEID | char | Site Assigned for De-identity | | Randomly assigned Site for De-identity |
| PHASENUM | num | Phase Number | | Collected at CRF. |
| PHASE | char | Phase | | Collected at CRF. |
| VISITNUM | num | Visit Id | | Collected at CRF. |
| VISIT | char | Visit | | Collected at CRF. |

| Variable | Type | Label | Codes | Comments |
|----------|------|---|-------|--|
| HODISCHC | num | Was the Subject Discharged Code | | Collected at CRF. |
| HODISCH | char | Was the Subject Discharged | | Collected at CRF. |
| HOSTDY | num | Relative Admission Day of Hospitalization | | If HOSTDT and DMINFDT not missing then perform below logic to calculate HOSTDY, If HOSTDT less than DMINFDT then (HOSTDT - DMINFDT).Else if HOSTDT is greater than equal to DMINFDT then (HOSTDT- DMINFDT) +1. |
| HOENDY | num | Relative Discharge Day | | If HOENDT and DMINFDT not missing then perform below logic to calculate HOENDY, If HOENDT less than DMINFDT then (HOENDT - DMINFDT).Else if HOENDT is greater than equal to DMINFDT then (HOENDT- DMINFDT) +1. |

1.4.19. Drug Intake – INTAKE

| | |
|--------------------------|--|
| Dataset | INTAKE |
| Creating program | intake.sas |
| Description | Drug Intake |
| Unique identifier | DUSUBJID,VISIT,ITTYPE, ITACTDY |
| Sorted by | DUSUBJID,VISIT,ITTYPE, ITACTDY |
| Notes | Below listed variables will be dropped from dataset to protect PII as per HIPAA and EMA guidelines: ACQREF, ITACTDT, ITPRVIDC, ITPRVID |

| Variable | Type | Label | Codes | Comments |
|----------|------|--|-------|---|
| STUDYID | char | Study Id | | Collected at CRF. |
| DUSUBJID | char | Unique Subject Id Assign for De-identity | | Randomly assigned Unique Subject Id for De-identity |
| DSUBJID | char | Subject Number Assigned for De-identity | | Randomly assigned Subject Number for De-identity |
| DSITEID | char | Site Assigned for De-identity | | Randomly assigned Site for De-identity |
| PHASENUM | num | Phase Number | | Collected at CRF. |
| PHASE | char | Phase | | Collected at CRF. |
| VISITNUM | num | Visit Id | | Collected at CRF. |
| VISIT | char | Visit | | Collected at CRF. |
| ITTYPE | char | Intake Type | | Collected at CRF. |

| Variable | Type | Label | Codes | Comments |
|----------|------|-------------------------------|-------|--|
| ITACTTM | num | Actual Time of Intake | | Collected at CRF. |
| ITACTDY | num | Relative Actual Day of Intake | | If ITACTDT and DMINFDT not missing then perform below logic to calculate ITACTDY, If ITACTDT less than DMINFDT then (ITACTDT - DMINFDT).Else if ITACTDT is greater than equal to DMINFDT then (ITACTDT- DMINFDT) +1. |

1.4.20. Medical History – MEDHIST

| | |
|--------------------------|--|
| Dataset | MEDHIST |
| Creating program | medhist.sas |
| Description | Medical History |
| Unique identifier | DUSUBJID,MHBODSYS, MHSEQ |
| Sorted by | DUSUBJID,MHBODSYS, MHSEQ |
| Notes | Below listed variables will be dropped from dataset to protect PII as per HIPAA and EMA guidelines or due to non significant elements: PAGNUM, MHTERM, MHACTDT |

| Variable | Type | Label | Codes | Comments |
|----------|------|--|-------|---|
| STUDYID | char | Study Id | | Collected at CRF. |
| DUSUBJID | char | Unique Subject Id Assign for De-identity | | Randomly assigned Unique Subject Id for De-identity |

| Variable | Type | Label | Codes | Comments |
|----------|------|---|-------|--|
| DSUBJID | char | Subject Number Assigned for De-identity | | Randomly assigned Subject Number for De-identity |
| DSITEID | char | Site Assigned for De-identity | | Randomly assigned Site for De-identity |
| PHASENUM | num | Phase Number | | Collected at CRF. |
| PHASE | char | Phase | | Collected at CRF. |
| VISITNUM | num | Visit Id | | Collected at CRF. |
| VISIT | char | Visit | | Collected at CRF. |
| MHSEQ | num | MH Sequence Number | | Collected at CRF. |
| MHBODSYC | num | Body System Code | | Collected at CRF. |
| MHBODSYS | char | Body System | | Collected at CRF. |
| MHSTATC | num | Condition Code | | Collected at CRF. |
| MHSTAT | char | Condition | | Collected at CRF. |
| MHACTDY | num | Relative Actual Day of Collection | | If MHACTDT and DMINFDT not missing then perform below logic to calculate MHACTDY, If MHACTDT less than DMINFDT then (MHACTDT - DMINFDT).Else if MHACTDT is greater than equal to DMINFDT then (MHACTDT- DMINFDT) +1. |

1.4.21. Positive And Negative Syndrome Scale For Schizophrenia – PANSS

| | |
|--------------------------|--|
| Dataset | PANSS |
| Creating program | panss.sas |
| Description | Positive And Negative Syndrome Scale For Schizophrenia |
| Unique identifier | DUSUBJID,VISIT, PAITEM |
| Sorted by | DUSUBJID,VISIT, PAITEM |
| Notes | Below listed variables will be dropped from dataset to protect PII as per HIPAA and EMA guidelines or due to non significant elements: PAGNUM, PARATERI, PAACTDT |

| Variable | Type | Label | Codes | Comments |
|----------|------|--|-------|---|
| STUDYID | char | Study Id | | Collected at CRF. |
| DUSUBJID | char | Unique Subject Id Assign for De-identity | | Randomly assigned Unique Subject Id for De-identity |
| DSUBJID | char | Subject Number Assigned for De-identity | | Randomly assigned Subject Number for De-identity |
| DSITEID | char | Site Assigned for De-identity | | Randomly assigned Site for De-identity |
| PHASENUM | num | Phase Number | | Collected at CRF. |
| PHASE | char | Phase | | Collected at CRF. |
| VISITNUM | num | Visit Id | | Collected at CRF. |
| VISIT | char | Visit | | Collected at CRF. |

| Variable | Type | Label | Codes | Comments |
|----------|------|------------------------------|-------|--|
| PAGROUP | char | PANSS Group | | Collected at CRF. |
| PAITEM | char | PANSS Item | | Collected at CRF. |
| PASCOREC | num | PANSS Score Code | | Collected at CRF. |
| PASCORE | char | PANSS Score | | Collected at CRF. |
| PAACTDY | num | Relative Actual Day of PANSS | | If PAACTDT and DMINFDT not missing then perform below logic to calculate PAACTDY, If PAACTDT less than DMINFDT then (PAACTDT - DMINFDT).Else if PAACTDT is greater than equal to DMINFDT then (PAACTDT- DMINFDT) +1. |

1.4.22. Blood Sampling For Pharmacokinetics – PCCNC

| | |
|--------------------------|--|
| Dataset | PCCNC |
| Creating program | pccnc.sas |
| Description | Blood Sampling For Pharmacokinetics |
| Unique identifier | DUSUBJID, VISIT |
| Sorted by | DUSUBJID, VISIT |
| Notes | Below listed variables will be dropped from dataset to protect PII as per HIPAA and EMA guidelines or due to non significant elements or due to missing values: PAGNUM, PCSTRESC, PCSTUNIT, PCSTRESN, PCENDT, PCNRLO, PCNRHI, PCENTM, PCREAS, PCRSOTH, PCSTDT, PCPRVIDC, PCPRVID, ACQREF, SAMREF, PCLBREF, PCSCOM |

| Variable | Type | Label | Codes | Comments |
|----------|------|--|-------|---|
| STUDYID | char | Study Id | | Collected at CRF. |
| DUSUBJID | char | Unique Subject Id Assign for De-identity | | Randomly assigned Unique Subject Id for De-identity |
| DSUBJID | char | Subject Number Assigned for De-identity | | Randomly assigned Subject Number for De-identity |
| DSITEID | char | Site Assigned for De-identity | | Randomly assigned Site for De-identity |
| PHASENUM | num | Phase Number | | Collected at CRF. |
| PHASE | char | Phase | | Collected at CRF. |

| Variable | Type | Label | Codes | Comments |
|----------|------|--|-------|-------------------|
| VISITNUM | num | Visit Id | | Collected at CRF. |
| VISIT | char | Visit | | Collected at CRF. |
| TPT | char | Planned Timepoint Name | | Collected at CRF. |
| TPTNUM | num | Planned Timepoint | | Collected at CRF. |
| PCSTTM | num | Start Time of Collection (24hr clock) | | Collected at CRF. |
| PCSPEC | char | Specimen Material | | Collected at CRF. |
| SAMMAT | char | Sample Material | | Collected at CRF. |
| SPPRVIDC | num | Sample Provider ID Code | | Collected at CRF. |
| SPPRVID | char | Sample Provider ID | | Collected at CRF. |
| PCSEQ | num | Sample Sequence Number | | Collected at CRF. |
| PCTEST | char | Test Name | | Collected at CRF. |
| PCORRES | char | Result in Original Units | | Collected at CRF. |
| PCORUNIT | char | Original Unit | | Collected at CRF. |
| PCORRESN | num | Analysis numeric Result in Original Unit | | Collected at CRF. |
| PCLOQ | char | Limit of Quantification | | Collected at CRF. |
| PCPRMTYP | char | Parameter Type | | Collected at CRF. |
| PCVTYPEC | num | PK/PD Sample Visit Type Code | | Collected at CRF. |
| PCVTYPE | char | PK/PD Sample Visit Type | | Collected at CRF. |
| PCCAT | char | Category for Test or Examination | | Collected at CRF. |

| Variable | Type | Label | Codes | Comments |
|----------|------|---|-------|--|
| PCTAKENC | num | Was Sample Taken Code | | Collected at CRF. |
| PCTAKEN | char | Was Sample Taken | | Collected at CRF. |
| PCSTDY | num | Relative Start Day of Specimen Collection | | If PCSTDT and DMINFDT not missing then perform below logic to calculate PCSTDY, If PCSTDT less than DMINFDT then (PCSTDT - DMINFDT).Else if PCSTDT is greater than equal to DMINFDT then (PCSTDT- DMINFDT) +1. |

1.4.23. Blood Sampling For Pharmacokinetics– PCCONC

| | |
|--------------------------|---|
| Dataset | PCCONC |
| Creating program | pcconc.sas |
| Description | Blood Sampling For Pharmacokinetics |
| Unique identifier | DUSUBJID, VISIT |
| Sorted by | DUSUBJID, VISIT |
| Notes | Below listed variables will be dropped from dataset to protect PII as per HIPAA and EMA guidelines or due to missing values: PCSTRESC, PCSTUNIT, PCSTRESN, PCNRLO, PCNRHI, PCPRVIDC, PCPRVID, SAMREF, PCLBREF |

| Variable | Type | Label | Codes | Comments |
|----------|------|----------|-------|-------------------|
| STUDYID | char | Study Id | | Collected at CRF. |

| Variable | Type | Label | Codes | Comments |
|----------|------|--|-------|---|
| DUSUBJID | char | Unique Subject Id Assign for De-identity | | Randomly assigned Unique Subject Id for De-identity |
| DSUBJID | char | Subject Number Assigned for De-identity | | Randomly assigned Subject Number for De-identity |
| DSITEID | char | Site Assigned for De-identity | | Randomly assigned Site for De-identity |
| PHASENUM | num | Phase Number | | Collected at CRF. |
| PHASE | char | Phase | | Collected at CRF. |
| VISITNUM | num | Visit Id | | Collected at CRF. |
| VISIT | char | Visit | | Collected at CRF. |
| PCSEQ | num | Sample Sequence Number | | Collected at CRF. |
| TPTNUM | num | Planned Timepoint Number | | Collected at CRF. |
| TPT | char | Planned Timepoint Name | | Collected at CRF. |
| PCPRMTYP | char | Parameter Type | | Collected at CRF. |
| SAMMAT | char | Sample Material | | Collected at CRF. |
| PCSPEC | char | Specimen Material | | Collected at CRF. |
| PCTEST | char | Test Name | | Collected at CRF. |
| PCORRES | char | Result in Original Units | | Collected at CRF. |
| PCORUNIT | char | Original Unit | | Collected at CRF. |
| PCORRESN | num | Analysis numeric Result in Original Unit | | Collected at CRF. |

| Variable | Type | Label | Codes | Comments |
|----------|------|----------------------------------|-------|-------------------|
| PCLOQ | char | Limit of Quantification | | Collected at CRF. |
| PCCAT | char | Category for Test or Examination | | Collected at CRF. |

1.4.24. Pharmacokinetics Sample– PCSAMP

| | |
|--------------------------|---|
| Dataset | PCSAMP |
| Creating program | pcsamp.sas |
| Description | Pharmacokinetics Sample |
| Unique identifier | DUSUBJID, VISIT |
| Sorted by | DUSUBJID, VISIT |
| Notes | Below listed variables will be dropped from dataset to protect PII as per HIPAA and EMA guidelines or due to non significant elements or due to missing values: PAGNUM, SPENDT, SPENTM, SPREAS, SPRSOTH, SPSTDT, SPPRVIDC, SPPRVID, SAMREF, ACQREF, SPCOM |

| Variable | Type | Label | Codes | Comments |
|----------|------|--|-------|---|
| STUDYID | char | Study Id | | Collected at CRF. |
| DUSUBJID | char | Unique Subject Id Assign for De-identity | | Randomly assigned Unique Subject Id for De-identity |

| Variable | Type | Label | Codes | Comments |
|----------|------|---|-------|--|
| DSUBJID | char | Subject Number Assigned for De-identity | | Randomly assigned Subject Number for De-identity |
| DSITEID | char | Site Assigned for De-identity | | Randomly assigned Site for De-identity |
| PHASENUM | num | Phase Number | | Collected at CRF. |
| PHASE | char | Phase | | Collected at CRF. |
| VISITNUM | num | Visit Id | | Collected at CRF. |
| VISIT | char | Visit | | Collected at CRF. |
| SAMSEQ | num | Sample Sequence Number | | Collected at CRF. |
| SPTAKENC | num | Was Sample Taken Code? | | Collected at CRF. |
| SPTAKEN | char | Was Sample Taken ? | | Collected at CRF. |
| TPTNUM | num | Planned Timepoint Number | | Collected at CRF. |
| TPT | char | Planned Time Point Name | | Collected at CRF. |
| SAMMAT | char | Sample Material | | Collected at CRF. |
| SPSTTM | num | Start Time of Collection (24 hr clock) | | Collected at CRF. |
| SPVTYPEC | num | PK/PD Sample Visit Type Code | | Collected at CRF. |
| SPVTYPE | char | PK/PD Sample Visit Type | | Collected at CRF. |

| Variable | Type | Label | Codes | Comments |
|----------|------|---|-------|--|
| SPCAT | char | Category for Test or Examination | | Collected at CRF. |
| SPSTDY | num | Relative Start Day of Specimen Collection | | If SPSTDT and DMINFDT not missing then perform below logic to calculate SPSTDY, If SPSTDT less than DMINFDT then (SPSTDT - DMINFDT).Else if SPSTDT is greater than equal to DMINFDT then (SPSTDT- DMINFDT) +1. |

1.4.25. Physical Examination – PE

| | |
|--------------------------|--|
| Dataset | PE |
| Creating program | pe.sas |
| Description | Physical Examination |
| Unique identifier | DUSUBJID,VISIT,PEBODSYS, PESEQ |
| Sorted by | DUSUBJID,VISIT,PEBODSYS, PESEQ |
| Notes | Below listed variables will be dropped from dataset to protect PII as per HIPAA and EMA guidelines or due to non significant elements: PAGNUM, PEFIND, PEACTDT |

| Variable | Type | Label | Codes | Comments |
|----------|------|----------|-------|-------------------|
| STUDYID | char | Study Id | | Collected at CRF. |

| Variable | Type | Label | Codes | Comments |
|----------|------|--|-------|--|
| DUSUBJID | char | Unique Subject Id Assign for De-identity | | Randomly assigned Unique Subject Id for De-identity |
| DSUBJID | char | Subject Number Assigned for De-identity | | Randomly assigned Subject Number for De-identity |
| DSITEID | char | Site Assigned for De-identity | | Randomly assigned Site for De-identity |
| PHASENUM | num | Phase Number | | Collected at CRF. |
| PHASE | char | Phase | | Collected at CRF. |
| VISITNUM | num | Visit Id | | Collected at CRF. |
| VISIT | char | Visit | | Collected at CRF. |
| PESEQ | num | Phys Sequence Number | | Collected at CRF. |
| PEBODSYC | num | Body System Code | | Collected at CRF. |
| PEBODSYS | char | Body System | | Collected at CRF. |
| PESTATC | num | Exam Result Code | | Collected at CRF. |
| PESTAT | char | Exam Result | | Collected at CRF. |
| PEACTDY | num | Relative Actual Day of Phys Exam | | If PEACTIONDT and DMINFDT not missing then perform below logic to calculate PEACTIONDY, If PEACTIONDT less than DMINFDT then (PEACTIONDT - DMINFDT).Else if PEACTIONDT is greater than equal to DMINFDT then (PEACTIONDT- DMINFDT) +1. |

1.4.26. Protdev – PROTDEV

| | |
|--------------------------|--|
| Dataset | PROTDEV |
| Creating program | protdev.sas |
| Description | Protdev |
| Unique identifier | DUSUBJID,PVDECOD, PVSEQ |
| Sorted by | DUSUBJID,PVDECOD, PVSEQ |
| Notes | Below listed variables will be dropped from dataset to protect PII as per HIPAA and EMA guidelines: PVTERM |

| Variable | Type | Label | Codes | Comments |
|----------|------|--|-------|---|
| STUDYID | char | Study Id | | Collected at CRF. |
| DUSUBJID | char | Unique Subject Id Assign for De-identity | | Randomly assigned Unique Subject Id for De-identity |
| DSUBJID | char | Subject Number Assigned for De-identity | | Randomly assigned Subject Number for De-identity |
| DSITEID | char | Site Assigned for De-identity | | Randomly assigned Site for De-identity |
| PHASENUM | num | Phase Number | | Collected at CRF. |
| PHASE | char | Phase | | Collected at CRF. |
| VISITNUM | num | Visit Id | | Collected at CRF. |
| VISIT | char | Visit | | Collected at CRF. |

| Variable | Type | Label | Codes | Comments |
|----------|------|-------------------------------|-------|-------------------|
| PVSEQ | num | Protocol Deviation Seq Number | | Collected at CRF. |
| PVDECOD | char | Protocol Deviation Coded Term | | Collected at CRF. |

1.4.27. Personal And Social Performance Scale – PSP

| | |
|--------------------------|--|
| Dataset | PSP |
| Creating program | psp.sas |
| Description | Personal And Social Performance Scale |
| Unique identifier | DUSUBJID,VISIT, PASACTDY |
| Sorted by | DUSUBJID,VISIT, PASACTDY |
| Notes | Below listed variables will be dropped from dataset to protect PII as per HIPAA and EMA guidelines or due to non significant elements: PAGNUM, PSRATERI, PSACTDT |

| Variable | Type | Label | Codes | Comments |
|----------|------|--|-------|---|
| STUDYID | char | Study Id | | Collected at CRF. |
| DUSUBJID | char | Unique Subject Id Assign for De-identity | | Randomly assigned Unique Subject Id for De-identity |

| Variable | Type | Label | Codes | Comments |
|----------|------|---|-------|--|
| DSUBJID | char | Subject Number Assigned for De-identity | | Randomly assigned Subject Number for De-identity |
| DSITEID | char | Site Assigned for De-identity | | Randomly assigned Site for De-identity |
| PHASENUM | num | Phase Number | | Collected at CRF. |
| PHASE | char | Phase | | Collected at CRF. |
| VISITNUM | num | Visit Id | | Collected at CRF. |
| VISIT | char | Visit | | Collected at CRF. |
| PSSCORE | num | PSP Score | | Collected at CRF. |
| PSACTDY | num | Relative Actual Day of PSP | | If PSACTDT and DMINFDT not missing then perform below logic to calculate PSACTDY, If PSACTDT less than DMINFDT then (PSACTDT - DMINFDT).Else if PSACTDT is greater than equal to DMINFDT then (PSACTDT- DMINFDT) +1. |

1.4.28. Psychotic History – PSYHIST

| | |
|--------------------------|--|
| Dataset | PSYHIST |
| Creating program | psyhist.sas |
| Description | Psychotic History |
| Unique identifier | DUSUBJID,PYSTDY, PYSEQ |
| Sorted by | DUSUBJID,PYSTDY, PYSEQ |
| Notes | Below listed variables will be dropped from dataset to protect PII as per HIPAA and EMA guidelines or due to repetition of the information or due to non significant elements: PAGNUM, PYEPIDTC, PYEPIDT, PYDIAG, PYSTDT, PYSTDTC, PYENDTC, PYENDT |

| Variable | Type | Label | Codes | Comments |
|----------|------|--|-------|---|
| STUDYID | char | Study Id | | Collected at CRF. |
| DUSUBJID | char | Unique Subject Id Assign for De-identity | | Randomly assigned Unique Subject Id for De-identity |
| DSUBJID | char | Subject Number Assigned for De-identity | | Randomly assigned Subject Number for De-identity |
| DSITEID | char | Site Assigned for De-identity | | Randomly assigned Site for De-identity |
| PHASENUM | num | Phase Number | | Collected at CRF. |
| PHASE | char | Phase | | Collected at CRF. |
| VISITNUM | num | Visit Id | | Collected at CRF. |
| VISIT | char | Visit | | Collected at CRF. |

| Variable | Type | Label | Codes | Comments |
|----------|------|--|-------|---|
| PYSEQ | num | Psychiatric History Sequence Number | | Collected at CRF. |
| PYEPIDY | num | Relative Day of Lst Acute Psychotic Symp | | If PYEPIDTC and DMINFDT not missing then perform below logic to calculate PYEPIDY, If PYEPIDTC less than DMINFDT then (PYEPIDTC - DMINFDT).Else if PYEPIDTC is greater than equal to DMINFDT then (PYEPIDTC- DMINFDT) +1. |
| PYSTDY | num | Relative Start Day of Psychosis Trtmt | | If PYSTDTC and DMINFDT not missing then perform below logic to calculate PYSTDY, If PYSTDTC less than DMINFDT then (PYSTDTC - DMINFDT).Else if PYSTDTC is greater than equal to DMINFDT then (PYSTDTC- DMINFDT) +1. |
| PYENDY | num | Relative End Day of Psychosis Treatment | | If PYENDTC and DMINFDT not missing then perform below logic to calculate PYENDY, If PYENDTC less than DMINFDT then (PYENDTC - DMINFDT).Else if PYENDTC is greater than equal to DMINFDT then (PYENDTC- DMINFDT) +1. |

1.4.29. Randomisation – RANDOM

| | |
|--------------------------|---|
| Dataset | RANDOM |
| Creating program | random.sas |
| Description | Randomisation |
| Unique identifier | DUSUBJID |
| Sorted by | DUSUBJID |
| Notes | Below listed variables will be dropped from dataset to protect PII as per HIPAA and EMA guidelines or due to non significant elements or due to missing values: PAGNUM, SUB, RAACTDT, RANDNUM |

| Variable | Type | Label | Codes | Comments |
|----------|------|--|-------|---|
| STUDYID | char | Study Id | | Collected at CRF. |
| DUSUBJID | char | Unique Subject Id Assign for De-identity | | Randomly assigned Unique Subject Id for De-identity |
| DSUBJID | char | Subject Number Assigned for De-identity | | Randomly assigned Subject Number for De-identity |
| DSITEID | char | Site Assigned for De-identity | | Randomly assigned Site for De-identity |
| PHASENUM | num | Phase Number | | Collected at CRF. |
| PHASE | char | Phase | | Collected at CRF. |
| VISITNUM | num | Visit Id | | Collected at CRF. |
| VISIT | char | Visit | | Collected at CRF. |

| Variable | Type | Label | Codes | Comments |
|----------|------|--------------------------------------|-------|--|
| RASEQ | num | Randomization Sequence Number | | Collected at CRF. |
| REGIMEN | char | Regimen | | Collected at CRF. |
| TRTGRPC | num | Treatment Group Code | | Collected at CRF. |
| TRTGRP | char | Treatment Group | | Collected at CRF. |
| DOSE | char | Dose | | Collected at CRF. |
| DRUG | char | Drug | | Collected at CRF. |
| DURATION | char | Duration | | Collected at CRF. |
| FORMULAT | char | Formulation | | Collected at CRF. |
| FREQ | char | Frequency | | Collected at CRF. |
| INSTRUCT | char | Instructions | | Collected at CRF. |
| ROUTE | char | Route | | Collected at CRF. |
| STRENGTH | char | Strength | | Collected at CRF. |
| RAACTDY | num | Relative Actual Day of Randomization | | If RAACTDT and DMINFDT not missing then perform below logic to calculate RAACTDY, If RAACTDT less than DMINFDT then (RAACTDT - DMINFDT).Else if RAACTDT is greater than equal to DMINFDT then (RAACTDT- DMINFDT) +1. |

1.4.30. Simpson - Angus Scale – SARS

| | |
|--------------------------|--|
| Dataset | SARS |
| Creating program | sars.sas |
| Description | Simpson - Angus Scale |
| Unique identifier | DUSUBJID,VISIT,SRITEM, SRACTDY |
| Sorted by | DUSUBJID,VISIT,SRITEM, SRACTDY |
| Notes | Below listed variables will be dropped from dataset to protect PII as per HIPAA and EMA guidelines or due to non significant elements: PAGNUM, SRRATERI, SRACTDT |

| Variable | Type | Label | Codes | Comments |
|----------|------|--|-------|---|
| STUDYID | char | Study Id | | Collected at CRF. |
| DUSUBJID | char | Unique Subject Id Assign for De-identity | | Randomly assigned Unique Subject Id for De-identity |
| DSUBJID | char | Subject Number Assigned for De-identity | | Randomly assigned Subject Number for De-identity |
| DSITEID | char | Site Assigned for De-identity | | Randomly assigned Site for De-identity |
| PHASENUM | num | Phase Number | | Collected at CRF. |
| PHASE | char | Phase | | Collected at CRF. |
| VISITNUM | num | Visit Id | | Collected at CRF. |
| VISIT | char | Visit | | Collected at CRF. |

| Variable | Type | Label | Codes | Comments |
|----------|------|-----------------------------|-------|--|
| SRVTYPEC | num | SARS Visit Type Code | | Collected at CRF. |
| SRVTYPE | char | SARS Visit Type | | Collected at CRF. |
| SRITEM | char | SARS Item | | Collected at CRF. |
| SRSCOREC | num | SARS Score Code | | Collected at CRF. |
| SRSCORE | char | Score | | Collected at CRF. |
| SRACTDY | num | Relative Actual Day of SARS | | If SRACTDT and DMINFDT not missing then perform below logic to calculate SRACTDY, If SRACTDT less than DMINFDT then (SRACTDT - DMINFDT).Else if SRACTDT is greater than equal to DMINFDT then (SRACTDT- DMINFDT) +1. |

1.4.31. SQLS-R4 – SQLSR4

| | |
|--------------------------|--|
| Dataset | SQLSR4 |
| Creating program | sqlsr4.sas |
| Description | SQLS-R4 |
| Unique identifier | DUSUBJID,VISIT, SQITEM |
| Sorted by | DUSUBJID,VISIT, SQITEM |
| Notes | Below listed variables will be dropped from dataset due to non significant elements: PAGNUM, SQACTDT |

| Variable | Type | Label | Codes | Comments |
|----------|------|--|-------|---|
| STUDYID | char | Study Id | | Collected at CRF. |
| DUSUBJID | char | Unique Subject Id Assign for De-identity | | Randomly assigned Unique Subject Id for De-identity |
| DSUBJID | char | Subject Number Assigned for De-identity | | Randomly assigned Subject Number for De-identity |
| DSITEID | char | Site Assigned for De-identity | | Randomly assigned Site for De-identity |
| PHASENUM | num | Phase Number | | Collected at CRF. |
| PHASE | char | Phase | | Collected at CRF. |
| VISITNUM | num | Visit Id | | Collected at CRF. |
| VISIT | char | Visit | | Collected at CRF. |
| SQSEQ | num | SQLSR4 Sequence Number | | Collected at CRF. |

| Variable | Type | Label | Codes | Comments |
|----------|------|--------------------------------|-------|--|
| SQITEM | char | SQLSR4 Item | | Collected at CRF. |
| SQSCOREC | num | Score Code | | Collected at CRF. |
| SQSCORE | char | Score | | Collected at CRF. |
| SQACTDY | num | Relative Actual Day of SQLS-R4 | | If SQACTDT and DMINFDT not missing then perform below logic to calculate SQACTDY, If SQACTDT less than DMINFDT then (SQACTDT - DMINFDT).Else if SQACTDT is greater than equal to DMINFDT then (SQACTDT- DMINFDT) +1. |

1.4.32. Urine – URINE

| | |
|--------------------------|--|
| Dataset | URINE |
| Creating program | urine.sas |
| Description | Urine |
| Unique identifier | DUSUBJID,VISIT,LBVTYP, LBTEST |
| Sorted by | DUSUBJID,VISIT,LBVTYP, LBTEST |
| Notes | Below listed variables will be dropped from dataset to protect PII as per HIPAA and EMA guidelines or due to missing values: LBPTM, LBFASTC, LBFAST, LBSIGLO, LBSIGHI, LBACTDT, LBPRVIDC, LBPRVID, LBREF, BATCHID, LBSEQ |

| Variable | Type | Label | Codes | Comments |
|----------|------|--|-------|---|
| STUDYID | char | Study Id | | Collected at CRF. |
| DUSUBJID | char | Unique Subject Id Assign for De-identity | | Randomly assigned Unique Subject Id for De-identity |
| DSUBJID | char | Subject Number Assigned for De-identity | | Randomly assigned Subject Number for De-identity |
| DSITEID | char | Site Assigned for De-identity | | Randomly assigned Site for De-identity |
| PHASENUM | num | Phase Number | | Collected at CRF. |
| PHASE | char | Phase | | Collected at CRF. |
| VISITNUM | num | Visit Id | | Collected at CRF. |
| VISIT | char | Visit | | Collected at CRF. |

| Variable | Type | Label | Codes | Comments |
|----------|------|--------------------------------------|-------|-------------------|
| STDUNIT | char | Standard Units | | Collected at CRF. |
| LBVTYPE | char | Lab Visit Type | | Collected at CRF. |
| LBTYPEC | num | Lab Type Code | | Collected at CRF. |
| LBCVRES | num | Result in Conventional Units | | Collected at CRF. |
| LBCVUNIT | char | Conventional Units | | Collected at CRF. |
| LBACTTM | num | Actual Time of Lab Sample | | Collected at CRF. |
| ORGUNIT | char | Original Units | | Collected at CRF. |
| LBTESTC | num | Lab Test Code | | Collected at CRF. |
| LBVTYPEC | num | Lab Visit Type Code | | Collected at CRF. |
| LBTMLBL | char | Pre-determined collection times | | Collected at CRF. |
| ORGRESN | num | Numeric lab result | | Collected at CRF. |
| ORGRES | char | Character lab result | | Collected at CRF. |
| NRIND | char | High/Low Lab Value Flag | | Collected at CRF. |
| ORGNRHI | num | Upper limit for the lab normal range | | Collected at CRF. |
| ORGNRLO | num | Lower limit for the lab normal range | | Collected at CRF. |
| STDNRLO | num | S.I. lower limit | | Collected at CRF. |
| STDRESN | num | S.I. numeric result | | Collected at CRF. |
| STDNRHI | num | S.I. upper limit | | Collected at CRF. |

| Variable | Type | Label | Codes | Comments |
|----------|------|-------------------------------|-------|--|
| LAGE | char | Age: time of visit | | If age is greater than 89 then group to '90+' otherwise AGE=AGE. Grouping will be performed based on HIPAA privacy rules. |
| LAGEUNIT | char | Age Unit (M or Y) | | Collected at CRF. |
| LBSIFACT | num | Std. Intl. Conversion Factor | | Collected at CRF. |
| LBTEST | char | Lab Test Name | | Collected at CRF. |
| LBDESCR | char | Full Test Description | | Collected at CRF. |
| LBTYPE | char | Lab Type | | Collected at CRF. |
| LBABBR | char | Lab Abbreviation | | Collected at CRF. |
| LBACTDY | num | Relative Actual Day of Sample | | If LBACTDT and DMINFDT not missing then perform below logic to calculate LBACTDY, If LBACTDT less than DMINFDT then (LBACTDT - DMINFDT).Else if LBACTDT is greater than equal to DMINFDT then (LBACTDT- DMINFDT) +1. |

1.4.33. Sleep Vas Scale Scores – VAS

| | |
|--------------------------|--|
| Dataset | VAS |
| Creating program | vas.sas |
| Description | Sleep Vas Scale Scores |
| Unique identifier | DUSUBJID, VISIT |
| Sorted by | DUSUBJID, VISIT |
| Notes | Below listed variables will be dropped from dataset due to non significant elements: PAGNUM, VAACTDT |

| Variable | Type | Label | Codes | Comments |
|----------|------|--|-------|---|
| STUDYID | char | Study Id | | Collected at CRF. |
| DUSUBJID | char | Unique Subject Id Assign for De-identity | | Randomly assigned Unique Subject Id for De-identity |
| DSUBJID | char | Subject Number Assigned for De-identity | | Randomly assigned Subject Number for De-identity |
| DSITEID | char | Site Assigned for De-identity | | Randomly assigned Site for De-identity |
| PHASENUM | num | Phase Number | | Collected at CRF. |
| PHASE | char | Phase | | Collected at CRF. |
| VISITNUM | num | Visit Id | | Collected at CRF. |
| VISIT | char | Visit | | Collected at CRF. |
| VASCORE | num | VAS Score (mm) | | Collected at CRF. |

| Variable | Type | Label | Codes | Comments |
|----------|------|----------------------------|-------|--|
| VASCALE | char | VAS Scale | | Collected at CRF. |
| VAACTDY | num | Relative Actual Day of VAS | | If VAACTDT and DMINFDT not missing then perform below logic to calculate VAACTDY, If VAACTDT less than DMINFDT then (VAACTDT - DMINFDT).Else if VAACTDT is greater than equal to DMINFDT then (VAACTDT- DMINFDT) +1. |

1.4.34. Visit – VISIT

| | |
|--------------------------|-------------------------|
| Dataset | VISIT |
| Creating program | visit.sas |
| Description | Visit |
| Unique identifier | DUSUBJID,VISIT, VISITDY |
| Sorted by | DUSUBJID,VISIT, VISITDY |
| Notes | |

| Variable | Type | Label | Codes | Comments |
|----------|------|--|-------|---|
| STUDYID | char | Study Id | | Collected at CRF. |
| DUSUBJID | char | Unique Subject Id Assign for De-identity | | Randomly assigned Unique Subject Id for De-identity |

| Variable | Type | Label | Codes | Comments |
|----------|------|---|-------|--|
| DSUBJID | char | Subject Number Assigned for De-identity | | Randomly assigned Subject Number for De-identity |
| DSITEID | char | Site Assigned for De-identity | | Randomly assigned Site for De-identity |
| PHASENUM | num | Phase Number | | Collected at CRF. |
| PHASE | char | Phase | | Collected at CRF. |
| VISITNUM | num | Visit Id | | Collected at CRF. |
| VISIT | char | Visit | | Collected at CRF. |
| VISITDY | num | Relative Visit Day | | If VISITDT and DMINFDT not missing then perform below logic to calculate VISITDY, If VISITDT less than DMINFDT then (VISITDT - DMINFDT).Else if VISITDT is greater than equal to DMINFDT then (VISITDT- DMINFDT) +1. |

1.4.35. Vital Signs – VITAL

| | |
|--------------------------|--|
| Dataset | VITAL |
| Creating program | vital.sas |
| Description | Vital Signs |
| Unique identifier | DUSUBJID,VISIT,VSACTDY, VSSEQ |
| Sorted by | DUSUBJID,VISIT,VSACTDY, VSSEQ |
| Notes | Below listed variables will be dropped from dataset due to non significant elements: PAGNUM, VSACTDT |

| Variable | Type | Label | Codes | Comments |
|----------|------|--|-------|---|
| STUDYID | char | Study Id | | Collected at CRF. |
| DUSUBJID | char | Unique Subject Id Assign for De-identity | | Randomly assigned Unique Subject Id for De-identity |
| DSUBJID | char | Subject Number Assigned for De-identity | | Randomly assigned Subject Number for De-identity |
| DSITEID | char | Site Assigned for De-identity | | Randomly assigned Site for De-identity |
| PHASENUM | num | Phase Number | | Collected at CRF. |
| PHASE | char | Phase | | Collected at CRF. |
| VISITNUM | num | Visit Id | | Collected at CRF. |
| VISIT | char | Visit | | Collected at CRF. |
| VSSEQ | num | Vital Signs Sequence Number | | Collected at CRF. |

| Variable | Type | Label | Codes | Comments |
|----------|------|------------------------------------|-------|--|
| PULSE | num | Pulse Rate (bpm) | | Collected at CRF. |
| TEMP | num | Temperature | | Collected at CRF. |
| TEMPUNIT | char | Temperature Unit | | Collected at CRF. |
| SYSBP | num | Systolic Blood Pressure (mmHg) | | Collected at CRF. |
| DIABP | num | Diastolic Blood Pressure (mmHg) | | Collected at CRF. |
| VSVTYPEC | num | Vital Signs Visit Type Code | | Collected at CRF. |
| VSVTYPE | char | Vital Signs Visit Type | | Collected at CRF. |
| VSPOS | char | Position | | Collected at CRF. |
| VSWEIGHT | num | Weight | | Collected at CRF. |
| VSWTUNIT | char | Weight Unit | | Collected at CRF. |
| VSHEIGHT | num | Height | | Collected at CRF. |
| VSHTUNIT | char | Height Unit | | Collected at CRF. |
| VSACTDY | num | Relative Actual Day of Vital Signs | | If VSACTDT and DMINFDT not missing then perform below logic to calculate VSACTDY, If VSACTDT less than DMINFDT then (VSACTDT - DMINFDT).Else if VSACTDT is greater than equal to DMINFDT then (VSACTDT- DMINFDT) +1. |