| Variable | Value | | | |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|
| DESCRIPTION | Analysis data set with Aes for subjects enrolled in Phase 2 | | | |
| KEYFIELDS | | | | |
| STRUCTURE | One observation per AE per subject | | | |
| INPUT_NOTES | EDC system I (referred to as (I) in the specs) data sets: S:\RhoFED\CSCC\Protocol Committees\Neuropsych\data\clinical EDC system II (referred to as (II) in the specs) data sets: S:\RhoFED\CSCC\Protocol Committees\Neuropsych\data\clinical\Neuropsych-II Set the I & II data sets together instead of merge. Keep only subjects with AEs | | | |
| OUTPUT_NOTES | | | | |

NOTES:

- All dates were converted to the number of days from the subject's date of informed consent for the phase II pilot transfusion study (variable RANDINFCDT, see description in table below).
- All created study day variable names end with "DY". For example, randomization date (variable name RANDDT was converted to randomization day relative to phase II informed consent data and named RANDDY.
- PT_ID is in included in the data instead of ID which is a randomly generated fake ID
- For deidentification purposes, some variables have been removed from the final analysis datasets. These are the variables you'll see crossed out in redacted 'black' in the specifications below to avoid confusion.
- IDs and DATES used as hardcodes in the variable definition fields have also been redacted for the same reasons.
- Red text items: ignore these as they were for internal use and represent the more recent updates.

Variable-Level Metadata for 29 Variables in Table AE2

Metadata last updated [12JAN2012:17:25:54] Most recent change made [22SEP11:12:58] Display order [ORDER, NAME8] Filtering [] Key Fields [unknown]
5 variable(s) with changes

| Var # | name8 [1] | Order | Type/ Len | Label | Definition, Notes, et al. | Format | Latest Update | Use |
|----------|------------|-------|--------------|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|------------------|-----|
| 1 | ID | 1 | C7 | Subject ID | =DERIVE.PATIENT_II.ID | \$7. | 22FEB10:16:43 | Yes |
| ı | | | | | | | | |
| I | | I | | | | | | |
| 4 | RANDTRTARM | 4 | C40 | Randomized group, phase two | = DERIVE.PATIENT_II.RANDTRTARM | \$40. | 22FEB10:16:43 | Yes |
| 5 | RANDDT | 5 | N8 | Date of randomization, phase two | = DERIVE.PATIENT_II.RANDDT | DATE9. | 22FEB10:16:43 | Yes |
| 6 | ITT | 5.1 | C3 | Intent-to-Treat population | DERIVE.PATIENT_II.ITT | \$3. | 22FEB10:16:43 | Yes |
| 7 | RANDOM | 5.2 | C3 | Randimzed Subjects | DERIVE.PATIENT_II.RANDOM | \$3. | 22FEB10:16:43 | Yes |
| 8 | SAFETY | 5.3 | C3 | Safety Population | DERIVE.PATIENT_II.SAFETY | \$3. | 22FEB10:16:43 | Yes |
| 9 | ANLY | 5.4 | C3 | Full Analysis population | DERIVE.PATIENT_II.ANLY | \$3. | 22FEB10:16:43 | Yes |
| 10 | PP | 5.5 | C3 | Per Protocol Population | DERIVE.PATIENT_II.PP | \$3. | 22FEB10:16:43 | Yes |
| 11 | COMPLETE | 5.6 | C3 | Completed Study | DERIVE.PATIENT_II.COMPLETE | \$3. | 22FEB10:16:43 | Yes |
| | | | | | | | | |
| 13 | SAEYN | 7 | C3 | SAE yes/no? | =AEXPCODE.SAEYN (I & II) | \$3. | 18DEC08:10:04 | Yes |
| 14 | ONSETDT | 8 | N8 | AE onset date | =AEXPCODE.ONSETDT (I & II) | DATE9. | 18DEC08:10:04 | Yes |
| 15 | STOPDT | 9 | N8 | AE resolution date | =AEXPCODE.RESOLDT (I & II) | DATE9. | 18DEC08:10:04 | Yes |
| 16 | TEAE | 10 | C3 | Treatment Emergent AE yes/no? | ='Yes' if PATIENT_II.EOSDATE>=ONSETDT >= RANDDT and ^missing(ONSETDT) ^missing(RANDDT) and RANDTRTARM ='Standard care based on disease symptoms'; ='Yes' if PATIENT_II.EOSDATE>=ONSETDT >= PATIENT_II.FTRANDT and ^missing(ONSETDT) ^missing(FTRANDT) and RANDTRTARM ='Chronic transfusion regimen for 6 months'; | d \$3. | 22SEP11:12:58 | Yes |
| 17 | OUTCOME | 11 | C43 | Outcome of AE | =AEXPCODE.OUTCOME (I & II) | \$43. | 18DEC08:10:04 | Yes |
| 18 | SEVERE | 12 | C16 | Severity level of AE | =AEXPCODE.SEVERE (I & II) | \$16. | 18DEC08:10:04 | Yes |

Variable-Level Metadata for 29 Variables in Table AE2 Metadata last updated [12JAN2012:17:25:54] Most recent change made [22SEP11:12:58]

Metadata last updated [12JAN2012:17:25:54] Most recent change made [22SEP11:12:58]
Display order [ORDER, NAME8] Filtering [] Key Fields [unknown]
5 variable(s) with changes

| Var # | name8 [1] | Order | Type/ Len | Label | Definition, Notes, et al. | Format | Latest Update | Use |
|----------|-----------|-------|--------------|------------------------------------------------|-----------------------------------------------------------|--------|------------------|-----|
| 19 | RELATED | 13 | C19 | Relationship to intervention | =AEXPCODE.RELATE (I & II) | \$19. | 18DEC08:10:04 | Yes |
| 20 | ACTION1 | 14 | N8 | Action taken - none | =AEXPCODE.ACTION1 (I & II) | 1. | 18DEC08:10:05 | Yes |
| 21 | ACTION2 | 15 | N8 | Action taken - intervention interrupted | =AEXPCODE.ACTION2 (I & II) | 1. | 18DEC08:10:05 | Yes |
| 22 | ACTION3 | 16 | N8 | Action taken - intervention discontinued | =AEXPCODE.ACTION3 (I & II) | 1. | 18DEC08:10:05 | Yes |
| 23 | ACTION4 | 17 | N8 | Action taken - intervention adjusted | =AEXPCODE.ACTION4 (I & II) | 1. | 18DEC08:10:05 | Yes |
| 24 | ACTION5 | 18 | N8 | Action taken - medical intervention | =AEXPCODE.ACTION5 (I & II) | 1. | 18DEC08:10:05 | Yes |
| 25 | ACTION6 | 19 | N8 | Action taken - hospitalization | =AEXPCODE.ACTION6 (I & II) | 1. | 18DEC08:10:05 | Yes |
| 26 | DEATH | 20 | C3 | AE resulted in Death | ='Yes' if OUTCOME='Death due to AE' ='No' otherwise | \$3. | 01JUL08:15:07 | Yes |
| 27 | soc | 21 | C100 | System Organ Class | =AEXPCODE.SYSTEMORGANCLASSNAME (I & II) | \$100. | 18DEC08:10:05 | Yes |
| 28 | PREF_TERM | 22 | C100 | Preferred Term | =AEXPCODE.PREFERREDNAME (I & II) | \$100. | 18DEC08:10:05 | Yes |
| 29 | ITT | 600 | C3 | ITT population | ='Yes' if RANDMSTR.RANDDT > Z. (I &II) ='No' otherwise | \$3. | 22FEB10:16:48 | Yes |