Please record all plasma concentrations over the course of the study.[[1]](#footnote-1)

Table for Concentrations Data Details

| Line # | Generic Name of AED | [[2]](#footnote-2)Line # on AED Log | Date and Time of Blood Draw (mm/dd/yyyy hh:mm) | Amount of Last Dose Before Blood Draw  (Specify Units) | Date and Time of Last Dose Before Blood Draw (mm/dd/yyyy hh:mm) | Plasma Concentration Result (Specify Units) (ND = Not Done) | Clinically Significant Non Adherence Expected/ Confirmed? | Comments |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| # | Data to be entered by site. | # | //  : | Data to be entered by site. | //  : | ND | No  Yes | Data to be entered by site. |
| # | Data to be entered by site. | # | //  : | Data to be entered by site. | //  : | ND | No  Yes | Data to be entered by site. |
| # | Data to be entered by site. | # | //  : | Data to be entered by site. | //  : | ND | No  Yes | Data to be entered by site. |
| # | Data to be entered by site. | # | //  : | Data to be entered by site. | //  : | ND | No  Yes | Data to be entered by site. |
| # | Data to be entered by site. | # | //  : | Data to be entered by site. | //  : | ND | No  Yes | Data to be entered by site. |
| # | Data to be entered by site. | # | //  : | Data to be entered by site. | //  : | ND | No  Yes | Data to be entered by site. |
| # | Data to be entered by site. | # | //  : | Data to be entered by site. | //  : | ND | No  Yes | Data to be entered by site. |
| # | Data to be entered by site. | # | //  : | Data to be entered by site. | //  : | ND | No  Yes | Data to be entered by site. |
| # | Data to be entered by site. | # | //  : | Data to be entered by site. | //  : | ND | No  Yes | Data to be entered by site. |
| # | Data to be entered by site. | # | //  : | Data to be entered by site. | //  : | ND | No  Yes | Data to be entered by site. |
| # | Data to be entered by site. | # | //  : | Data to be entered by site. | //  : | ND | No  Yes | Data to be entered by site. |
| # | Data to be entered by site. | # | //  : | Data to be entered by site. | //  : | ND | No  Yes | Data to be entered by site. |
| # | Data to be entered by site. | # | //  : | Data to be entered by site. | //  : | ND | No  Yes | Data to be entered by site. |
| # | Data to be entered by site. | # | //  : | Data to be entered by site. | //  : | ND | No  Yes | Data to be entered by site. |

## General Instructions

The Plasma Concentration Anti Epileptic Drug (AEDs) Log tracks the study blood draw regimen for an individual study participant/subject across the duration of the study, in a log format. Additional pages may be required to capture the number of blood draws included in each study. For this reason, page numbers should be recorded. The form may also be modified so that a separate CRF is filled out at each study visit, rather than maintaining a running log.

For each blood draw record the Generic Name of AED, Date and Time of Blood Draw, Amount of Last Dose Before Blood Draw, Date and Time of Last Dose Before Blood Draw, Plasma Concentration Result, Clinically Significant Non Adherence, and Comments. The following abbreviations are recommended to capture dose units:

* g = gram
* gr =grain
* gtt = drop
* mcg =microgram
* mcL = microliter
* mg = milligram
* mL = milliliter
* oz = ounce
* SPY = spray/squirt
* supp = suppository
* TBSP = tablespoon
* Sp = teaspoon
* OTH = other, specify
* UNK= Unknown

1. This form is designed to be used in conjunction with the Anti Epileptic Drug Log. [↑](#footnote-ref-1)
2. Corresponding line number on the Anti Epileptic Drug Log [↑](#footnote-ref-2)