This document provides guidance on the types of specifications that should be documented in the protocol if the study involves collection of Cerebral Spinal Fluid (CSF). As the majority of the items that follow will be dictated on the protocol level and NOT collected for each and every specimen, CDEs are not associated with these guidelines.

## Cerebral Spinal Fluid (CSF) Sample Collection Information

1. Date and time of sample collection: // (m m/dd/yyyy) : (hh:mm, 24 hr clock)
2. Date and time participant/ subject last ate: // (m m/dd/yyyy) : (hh:mm, 24 hr clock)
3. Location of CSF collection:  L3-5  Ventricular  Cisternal  Postmortem
4. Position during puncture:  Lateral  Recumbent  Sitting  Other, specify
5. Method of CSF collection:

Direct puncture

Sample collected directly from catheter

Sample collected from bag/ reservoir

Other, specify

1. Type of needle:  Sprotte  Other, specify
2. Needle gauge size:  18 gauge  20 gauge  22 gauge  Other, specify:  Unknown
3. If visual inspection was done, indicate if sample was

Slightly Cloudy

Clear

Pink

Bloody

Other, specify

1. Total volume collected:mL
2. CSF and serum collected simultaneously? YesNo Unknown
3. CSF and plasma collected simultaneously?YesNo Unknown

## CSF Sample Processing Information

1. Processing date and time: // (m m/dd/yyyy) : (hh:mm, 24 hr clock)
2. Centrifuged indicator?:  Yes  No (Skip to Question 8)  Unknown (Skip to Question 8)

If Yes, type of centrifuge used:  Refrigerated  Non-refrigerated

1. Date sample centrifuged: // (m m/dd/yyyy)
2. Start Time sample centrifuged: : (hh:mm, 24 hr clock)
3. End Time sample centrifuged: : (hh:mm, 24 hr clock)
4. Speed at which sample centrifuged: x g
5. If spun, were supernatant taken?  Yes  No
6. Was CSF pooled prior to aliquoting?  Yes  No  Other, specify
7. Number of aliquots:
8. Volume of aliquots: mL
9. Volume of last aliquot, if different from other aliquots: mL  N/A – same as other aliquots
10. Time sample aliquoted: : (hh:mm, 24 hr clock)
11. Time aliquots put on dry ice: : (hh:mm, 24 hr clock)
12. Were aliquots on ice prior to freezing?  Yes  No  Unknown
13. Long term sample storage temperature:  -800C  -200C  40C  Other, specify 0C
14. Time aliquots put in freezer: : (hh:mm, 24 hr clock)
15. Was sample stored locally prior to long term storage?:YesNo (Skip to Question 21)Unknown(Skip to Question 21)
16. Total time in local storage: (hh:mm)
17. Temperature of local storage:  -800C  -200C  40C  Other, specify 0C
18. Material used to store sample:  Glass  Plastic, specify type:
19. Additional processing methods used:  Yes, specify  No  Unknown