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? **[ ]** Yes **[ ]** No **[ ]** Unknown
3. CSF and plasma collected simultaneously? **[ ]** Yes **[ ]** No **[ ]** 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?: **[ ]** Yes **[ ]** No (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