

PLACENTA PATHOLOGY

Participant ID

Clinical Background Information (To be completed by a Clinical Coordinator)

Date of Completion: [t8_CC] MM] / DD] / YYYY] <small>(month) (day) (year)</small>	Name: [t8_Name] _____ <small>(Last) (First) (MI)</small>
---	--

[t8_1] 1. **Pregnancy Outcome:** (circle one)
 Live born..... 1
 Stillborn 2

2. **PASS Study Gestational Age:** [t8_2_1] / [t8_2_2]
(weeks) (days)

MACROSCOPIC (To be completed by a SPLK Clinical Coordinator or a designated Pathologist)

Date of Completion: [t8_Macro] MM] / DD] / YYYY] <small>(month) (day) (year)</small>	Name: [t8_MacroName] _____ <small>(Last) (First) (MI)</small>
--	---

If multiple gestation and placentas are fused, record weight and dimensions of combined tissue for Infant-A and Infant-B. Otherwise, record each baby's individual measurements.

4. **Weight:** [t8_4] _____ grams

5. **Dimensions:** [t8_5_1] . cm x [t8_5_2] . cm x [t8_5_3] . cm

Normative Values: [t8_PlacentaNorm]
(DM-STAT to code) (check one)

Small for GA (< 10th percentile).....

Appropriate.....

Large (> 90th percentile).....

Membrane

[t8_6] 6. **Meconium:** (circle one)
 No..... 0
 Yes 1

[t8_7] 7. **Abnormal insertion:** (circle one)
 No..... 0
 Yes 1

IF YES: (circle one)

[t8_7a] a. Circummarginate..... 1
 Circumvallate 2

[t8_7b] b. Percentage: _____ %

8. **Membrane - Other:** _____ [t8_8_s1]
(please specify)

Coding Key:
 Ⓣ = Don't Know
 Ⓡ = Refused to Answer
 Ⓢ = Does Not Apply

Cord

[t8_9] 9. Length: _____ . _____ cm

[t8_10] 10. Diameter: _____ . _____ cm

[t8_11] 11. Number of coils: _____

[t8_12] 12. Vessels: (circle one)

Three 0

Two 1

[t8_13] 13. Insertion: (circle one)

Parenchymal 1

Marginal 2

Velamentous 3

Furcate 4

[t8_14] 14. Obstructive lesions: (circle one)

None 0

True knot 1

Torsion 2

Stricture 3

Hypercoiling 4

15. Cord - Other: _____ [t8_15_s1]
(please specify)

Foetal Surface

[t8_16] 16. Congested/thrombosed chorionic plate vessels: (circle one)

None 0

Vein 1

Artery 2

Both 3

Indeterminate 4

17. Foetal Surface - Other: _____ [t8_17_s1]
(please specify)

Maternal Surface

[t8_18] 18. Complete: (circle one)

No 0

Yes 1

Normative Values: [t8_CordNorm]

(DM-STAT to code)

(check one)

Short cord (2 std.dev.) Long cord (2 std.dev.) Appropriate

Coding Key:

⑦ = Don't Know

⑧ = Refused to Answer

⑨ = Does Not Apply

[t8_19] 19. Indentation (abruption): (circle one)
No 0
Yes 1

IF YES:

[t8_19a] a. Percentage: _____ %

[t8_20] 20. Retroplacental blood clot: (circle one)
No 0
Yes 1

IF YES:

[t8_20a] a. Percentage: _____ %

(circle one)

[t8_20b] b. Recent 1
Old 2

[t8_21] 21. Macroscopic abruption: (circle one)
No 0
Yes 1

22. Maternal Surface - Other: _____ [t8_22_s1]
(please specify)

Parenchyma

[t8_23] 23. Infarction: (circle one)
No 0
Yes 1

IF YES:

[t8_23a] a. Maximal size: _____ cm

(circle one)

[t8_23b] b. Recent 1
Old 2
Both 3

(circle one)

[t8_23c] c. Marginal 1
Central 2
Both 3

[t8_23d] d. Percentage of disc volume: _____ %

[t8_24] 24. Pathological Infarction: (circle one)
No 0
Yes 1

25. Parenchyma - Other: _____ [t8_25_s1]
(please specify)

Coding Key:
⑦ = Don't Know
⑧ = Refused to Answer
⑨ = Does Not Apply

Multiple Gestation Pregnancy (Complete only for twin cases)

[t8_mgcc]

Check here if the placenta assignment for Infant-A and Infant-B may be inaccurate

[t8_mg26] 26. Fused Placentas: (circle one)
No..... 0 -> IF NO, SKIP TO QUESTION 27
Yes 1

IF YES:

[t8_mg26a] a. Fusion: (circle one)
Fused Disc and Membranes 1
Fused Membranes Only 2

[t8_mg26b] b. Partitioning Membranes Present: (circle one)
No..... 0
Yes 1

IF YES: (circle one)

[t8_mg26b1] 1. Thick, White..... 1
Thin, Translucent..... 2

[t8_mg26c] c. Fetal Surface - Vascular Anastomoses: (circle one)
Absent 0
Superficial 1
Deep..... 2
Indeterminate 3

27. Multiple Gestation (Macro) - Other: [t8_mg27_s1]
(please specify)

Coding Key:
7 = Don't Know
8 = Refused to Answer
9 = Does Not Apply

MACROSCOPIC PHOTOGRAPHS




Instructions:

1. Name photograph files with the Participant ID and a photograph number, preceded by a "P" to indicate that the photograph contains an image of a placenta specimen.
Example: S002-DMST-00001-A-P01 , S002-DMST-0000-A-P02
2. Upload files using the FTP Phase II system. When commenting on photos, be sure to reference the photograph number.
Example: P01 , P02
3. The Phase II System will rename the file, adding the cycle Measure ID and Cycle ID.
Example: S002-DMST-00001-A-T008-100-01 , S002-DMST-0000-A1-T008-105-02

28. Number of Photographs: [t8_26]

29. Comments regarding photographs: [t8_27_s1]

Pathologist Signature: [t8_macroSignature]
(signature)

Coding Key:
 = Don't Know
 = Refused to Answer
 = Does Not Apply