

State #1

MNEMONIC	DESCR1	INSTRUCT
AA	Normal Findings	(Hemoglobin) - AA: Normal
AC	See Comments (Hemoglobin)	(Hemoglobin) - Probable Hemoglobin C Trait
ACF	See comments (Hemoglobin)	(Hemoglobin) - Possible Hemoglobin C Trait
AD	See Comments (Hemoglobin)	(Hemoglobin) - Probable Hemoglobin D Trait
AE	See Comments (Hemoglobin)	(Hemoglobin) - Probable Hemoglobin E Trait
AEF	See Comments (Hemoglobin)	(Hemoglobin) - Possible Hemoglobin E Trait
AF*	Normal Findings	(Hemoglobin) - AF:Normal * This result is considered normal in an infant who was not transfused. However, if the infant was transfused, results are inconclusive because of the presence of donor blood. A repeat newborn screening test for hemoglobin is indicated 3-4 months after the last transfusion.
AFC	See Comments (Hemoglobin)	(Hemoglobin) - Possible Hemoglobin C Trait
AFD	See Comments (Hemoglobin)	(Hemoglobin) - Possible Hemoglobin D Trait
AFE	See Comments (Hemoglobin)	(Hemoglobin) - Possible Hemoglobin E Trait
AFFAST	See Comments (Hemoglobin)	(Hemoglobin) - AF+U: UNIDENTIFIED FAST BAND
AFS	See Comments (Hemoglobin)	(Hemoglobin) - Possible Sickle Cell Trait
AFU	See Comments (Hemoglobin)	(Hemoglobin) - Possible Unidentified Hemoglobin Trait
AS	See Comments (Hemoglobin)	(Hemoglobin) - Probable Sickle Cell Trait
ASF	See Comments (Hemoglobin)	(Hemoglobin) - Possible Sickle Cell Trait
AU	See Comments (Hemoglobin)	(Hemoglobin) - AU: Confirmation Unknown Trait
B+FAST	Abnormal - See comments (Hemoglobin)	(Hemoglobin) - Possible Hemoglobin H disease. Please discuss these results with the family, do further hemoglobin testing and consult with a pediatric hematologist.
BARTHI	Abnormal - See Comments (Hemoglobin)	(Hemoglobin) - Possible Hemoglobin H Disease. Please discuss these results with the family, do further hemoglobin testing and consult with a pediatric hematologist.
BRTINT	Abnormal - See Comments (Hemoglobin)	(Hemoglobin) - Possible Alpha Thalassemia trait. Please discuss these results with family. Advice and special considerations for infants with hemoglobin Traits are available at www.aznewborn.com
F	See Comments (Hemoglobin)	(Hemoglobin) Possible Beta Thalassemia disease. Please discuss these results with family, do further hemoglobin testing or consult with the Center for Cancer and Blood Disorders, PCH at (602) 933-0920 or University Physicians Hematology/Oncology at (520) 694-3325.
FA	Normal Findings	
FAC	See Comments (Hemoglobin)	(Hemoglobin) Possible Hemoglobin C Trait. Please discuss these results with the family. Advice and special considerations for infants with Hemoglobin Traits are available at www.aznewborn.com .
FAC+U	See Comments (Hemoglobin)	(Hemoglobin) Possible Hemoglobin C Trait with Unknown Variant. Please discuss these results with the family. Advice and special considerations for infants with Hemoglobin Traits are available at www.aznewborn.com .
FACBRT	See Comments (Hemoglobin)	(Hemoglobin) - Possible Hemoglobin C Trait with thalassemia
FAD	See Comments (Hemoglobin)	(Hemoglobin) - Possible Hemoglobin D Trait
FAD/G	See Comments (Hemoglobin)	(Hemoglobin) - Possible hemoglobin D or G Trait. Please discuss these results with the family. Advice and special considerations for infants with Hemoglobin Traits are available at www.aznewborn.com .
FADG+U	Abnormal - See Comments (Hemoglobin)	(Hemoglobin) - Possible Hemoglobin D or G Trait + Unidentified variant
FAE	See Comments (Hemoglobin)	(Hemoglobin) Possible Hemoglobin E Trait. Please discuss these results with the family. Advice and special considerations for infants with Hemoglobin Traits are available at www.aznewborn.com .
FAE/O	Abnormal - See Comments (Hemoglobin)	(Hemoglobin) - Possible FAE or O trait. Please discuss these results with family. Advice and special considerations for infants with hemoglobin Traits are available at www.aznewborn.com

FAEBRT	See Comments (Hemoglobin)	(Hemoglobin) – Possible Hemoglobin E Trait with thalassemia
FAFAST	See Comments (Hemoglobin)	(Hemoglobin) Possible Unidentified Hemoglobin Trait. Please discuss these results with the family. Advice and special considerations for infants with Hemoglobin Traits are available at www.aznewborn.com .
FAG	See Comments (Hemoglobin)	(Hemoglobin) – Possible Hemoglobin G Trait
FAO	See comments (Hemoglobin)	(Hemoglobin) Possible Hemoglobin O Trait. Please discuss these results with the family. Advice and special considerations for infants with Hemoglobin Traits are available at www.aznewborn.com .
FAS	See Comments (Hemoglobin)	(Hemoglobin) Possible Sickle Cell Trait. Please discuss these results with the family. Advice and special considerations for infants with Sickle Cell Trait are available at www.aznewborn.com .
FAS+OT	See Comments (Hemoglobin)	(Hemoglobin) – FAS + Other Band
FASBRT	See Comments (Hemoglobin)	(Hemoglobin) – Possible Sickle Cell Trait with thalassemia
FASC	See Comments (Hemoglobin)	(Hemoglobin) Possible Hemoglobin SC disease after transfusion
FAU	See Comments (Hemoglobin)	(Hemoglobin) Possible Unidentified Hemoglobin Trait. Please discuss these results with the family. Advice and special considerations for infants with Hemoglobin Traits are available at www.aznewborn.com or by calling 602-364-1409.
FAUBRT	See Comments (Hemoglobin)	(Hemoglobin) – Possible Unidentified Hemoglobin Trait with thalassemia
FC	See Comments (Hemoglobin)	(Hemoglobin) Possible Hemoglobin C disease. Please discuss these results with family, do further hemoglobin testing or consult with the Center for Cancer and Blood Disorders, PCH at (602) 933-0920 or University Physicians Hematology/Oncology at (520) 694-3325.
FCA	See Comments (Hemoglobin)	(Hemoglobin) -Possible Hemoglobin C Trait with Thalassemia
FCD/G	See comments (Hemoglobin)	(Hemoglobin) Possible Hemoglobin C Disease combined with possible D/G. Please discuss these results with family, do further hemoglobin testing or consult with the Center for Cancer and Blood Disorders, PCH at (602) 933-0920 or University Physicians Hematology/Oncology at (520) 694-3325.
FCU	See Comments (Hemoglobin).	(Hemoglobin) – Possible Hemoglobin C Disease +Unknown Variant
FD	See Comments (Hemoglobin)	(Hemoglobin) Possible Hemoglobin D/G disease. Please discuss these results with family, do further hemoglobin testing or consult with the Center for Cancer and Blood Disorders, PCH at (602) 933-0920 or University Physicians Hematology/Oncology at (520) 694-3325.
FDA	See Comments (Hemoglobin)	(Hemoglobin) – Possible Hgb D Trait with Thalassemia. Please do further hemoglobin testing and consult with a pediatric hematologist (see back).
FE	See Comments (Hemoglobin)	(Hemoglobin) Possible Hemoglobin E disease. Please discuss these results with family, do further hemoglobin testing or consult with the Center for Cancer and Blood Disorders, PCH at (602) 933-0920 or University Physicians Hematology/Oncology at (520) 694-3325.
FEA	See Comments (Hemoglobin)	(Hemoglobin) – Possible Hemoglobin E with Thalassemia. Please do further hemoglobin testing or consult with a pediatric hematologist (see back).
FEBRT	See Comments (Hemoglobin)	(Hemoglobin) – Possible Hemoglobin E Disease With Thalassemia. Please do further hemoglobin testing or consult with a pediatric hematologist (see back).
FS	See Comments (Hemoglobin)	(Hemoglobin) Possible Sickle Cell Anemia or Sickle Beta Zero Thalassemia. Please discuss these results with family, do further hemoglobin testing or consult with the Center for Cancer and Blood Disorders, PCH at (602) 933-0920 or University Physicians Hematology/Oncology at (520) 694-3325.
FSA	See Comments (Hemoglobin)	(Hemoglobin) Possible Sickle /Beta+ Thalassemia. Please discuss these results with family, do further hemoglobin testing or consult with the Center for Cancer and Blood Disorders, PCH at (602) 933-0920 or University Physicians Hematology/Oncology at (520) 694-3325.
FSA1	See Comments (Hemoglobin)	(Hemoglobin) Possible Sickle/Beta+ Thalassemia or Sickle Cell trait. Please discuss these results with family, do further hemoglobin testing or consult with the Center for Cancer and Blood Disorders, PCH at (602) 933-0920 or University Physicians Hematology/Oncology at (520) 694-3325.
FSBART	See Comments (Hemoglobin)	(Hemoglobin) – Possible Sickle Cell Anemia or Sickle Beta Zero Thalassemia disease + Possible Alpha Thalassemia trait.
FSC	See Comments (Hemoglobin)	(Hemoglobin) Possible hemoglobin SC disease. Please discuss these results with family, do further hemoglobin testing or consult with the Center for Cancer and Blood Disorders, PCH at (602) 933-0920 or University Physicians Hematology/Oncology at (520) 694-3325.
FSD	See Comments (Hemoglobin)	(Hemoglobin) Possible SD/G disease. Please discuss these results with family, do further hemoglobin testing or consult with the Center for Cancer and Blood Disorders, PCH at (602) 933-0920 or University Physicians Hematology/Oncology at (520) 694-3325.
FSD/G	See Comments (Hemoglobin)	(Hemoglobin) Possible SD/G disease. Please discuss these results with family, do further hemoglobin testing or consult with the Center for Cancer and Blood Disorders, PCH at (602) 933-0920 or University Physicians Hematology/Oncology at (520) 694-3325.
FSE	See Comments (Hemoglobin)	(Hemoglobin)- Possible Hemoglobin SE Disease. Please do further hemoglobin testing or consult with a pediatric hematologist (see back).

FSU	See comments (Hemoglobin).	Possible sickle cell anemia/beta thalassemia. Please do further hemoglobin testing and consult with a pediatric hematologist.
FU	See Comments (Hemoglobin)	(Hemoglobin) Possible Beta Thalassemia disease. Please discuss these results with family, do further hemoglobin testing or consult with the Center for Cancer and Blood Disorders, PCH at (602) 933-0920 or University Physicians Hematology/Oncology at (520) 694-3325.
FUA	See Comments (Hemoglobin)	(Hemoglobin) - Possible Beta+ Thalassemia Trait Or Thalassemia Intermedia. Please do further hemoglobin testing or consult with a pediatric hematologist (see back).
INC	Inconclusive- See Comments	Inconclusive for Hemoglobin testing. Further testing is required. Please call the Office of Newborn Screening at 602-364-1409 immediately. Please send a repeat newborn screen as soon as possible.
PAH*	See Comments (Hemoglobin)	(Hemoglobin) - Predominantly Adult Hemoglobin is likely due to transfusion. If transfused prior to the first newborn screen, please send another newborn screening sample three to four months after last transfusion.
SS	See Comments (Hemoglobin)	(Hemoglobin) - SS: Sickle Cell Anemia