

Metabolic Hematology Patient Information

Instructions: The information requested below is important for interpretation of test results. To help us provide the best possible service, answer the questions completely and **send the paperwork with the specimen.** All answers will be kept confidential.

Patient Information									
Patient Name (Last First, I						Birth Date (mm-dd-yyyy)			
Sex Assigned at Birth				Legal/Administrative Sex					
☐ Male ☐ Female	☐ Unknown ☐ Cho	oose not to dis	close)	☐ Mal	e 🗆 Fem	ale □ No	onbinary	
Referring Provider In	nformation								
Referring Provider Nar	Phone				Email				
Reason for Testing S	ee Benign Hematology	/ Evaluation Co	ompa	rison					
Hemoglobin Disorder (consider THEV1 or HE	Hemolytic Anemia (consider HAEV1, RBCME, or EEEV1)				<u> </u>	Erythrocytosis (consider REVE2) JAK2 V617F: □ Pos □ Neg □ Not done			
☐ Genetic counseling	Suspect					JAK2 Exon 12: ☐ Pos ☐ Neg ☐ Not done			
☐ Abnormal newborn	☐ HS ☐ HE ☐ HPP ☐ HSt					Serum Epo:			
☐ Anemia ☐ Micro	☐ Enzyme disorder:					Phlebotomy: ☐ Yes ☐ No			
☐ Other:	Enzyme level, if decreased:					☐ Smoker ☐ Sleep apnea			
	Coombs:					☐ Cardio/pulmonary Hx			
☐ Monitoring of Hb fra	Splenectomy: ☐ Yes ☐ No OF: ☐ Increased ☐ Decreased								
☐ Cyanosis/Hypoxia (OF: ☐ Increased ☐ Decreased EMA: ☐ Increased ☐ Decreased								
Ancestry Check all tha	at apply.								
☐ African ☐ Arab	☐ European Caucas	ian 🗆 Latin	o/Lati	ina 🗆	Mediter	ranean [☐ Southea	st Asian	
☐ Other; specify:	·								
Clinical History									
CBC Data	Relevant Clinical Information								
HGB:	☐ Asymptomatic ☐ Symptomatic (describe):								
HCT:	☐ Acquired	☐ Lifelong/f							
RBC:	Recent transfusion: Yes No Last transfusion date (mm-dd-yyyy):								
MCH:	Hydroxyurea:	□ Yes □	No						
MCHC:	Family history: Yes No Disorder/relation to patient: Blood smear shows:								
RDW:									
Retics:	blood silled silows.								
Ferritin:									
Test Reflex Options									
As part of HBEL1, THE		MEV1 evaluat	ions,	the follo	wing 5 o	ptions are	available:		
1. Do NOT perform molecular testing.									
2. Add only alpha globin deletion/duplication testing for common alpha thalassemias.									
3. Mayo expert selection of relevant molecular testing (if needed) to explain/exclude: 4. Perform the following tests regardless of protein results:									
	notyping (alpha, beta, ;	•							
Additional Clinical I		5			_ ,,,,,,,,	- 12.112.33.07.10	<u>,</u>		
Additional Officer II									