

## THJH Hemoglobinopathy Lab - 2025 CPT Codes

No.	Test	Price	Dex Z-codes	Specimen Requirement
1	<b>Quantitative Hemoglobin Analysis</b>			
	83021 - Hemoglobin fractionation and quantitation by HPLC (Includes quantitation of Hb A, Hb A2, Hb F, Hb S, Hb C and variant Hb)	\$60.00	N/A	2 ml EDTA Blood
2	<b>Alpha thalassemia Screening:</b>			
	83021 - Hemoglobin fractionation and quantitation by HPLC	Included	Z00GN	2-4 ml EDTA Blood
	81257 - HBA1/HBA2 gene analysis for 21 common deletions and mutation for thalassemia	\$300.00		
	81259 - HBA1/HBA2, full gene sequencing for unknown mutations for thalassemia	Add \$200.00		
3	<b>Beta thalassemia Screening:</b>			
	83021 - Hemoglobin fractionation and quantitation by HPLC	Included	Z00GM	2-4 ml EDTA Blood
	81361 - HBB, Full gene sequencing	\$395.00		
	81363 - Beta globin cluster, duplication/deletion analysis	Add \$105.00		
4	<b>Unknown Hemoglobin variant testing :</b>			
	83021 - Hemoglobin fractionation and quantitation by HPLC	Included	Z00GP	2-4 ml EDTA Blood
	81404 - Mutations scanning of 2-5 exons by DNA sequence analysis (x4)	\$585.00		
5	<b>BCR/ABL1: Initial evaluation - BCR/ABL1 Qualitative Diagnostic Assay with Reflex to BCR/ABL1 p190 Quantitative Assay or BCR/ABL1 p210</b>			
	81208 - BCR/ABL1 qualitative assay	\$100.00	Z00IX	10 ml EDTA Blood, 2-3 ml EDTA Bone Marrow
	81206 - BCR/ABL1 major breakpoint (p210) quantitative assay	Add \$250.00		
	81207 - BCR/ABL1 minor breakpoint (p190) quantitative assay	Add \$250.00		
6	<b>BCR/ABL1: Follow-up evaluation (Monitoring CML) - Major (p210) or Minor (p190) breakpoint Quantitative Assay</b>			
	81206 - BCR/ABL1 major breakpoint (p210) quantitative assay	\$250.00	Z00IX	10 ml EDTA Blood, 2-3 ml EDTA Bone Marrow
	81207 - BCR/ABL1 minor breakpoint (p190) quantitative assay	\$250.00		
7	<b>BCR/ABL Kinase Domain Mutation Screen</b>			
	81170 - ABL1 gene analysis for variants in the kinase domain	\$325.00	N/A	10 ml EDTA Blood, 2-3 ml EDTA Bone Marrow

### Shipping Instructions (Applies to all above tests):

All samples are to be shipped at ambient temperature using refrigerated/cold packs using overnight delivery option.

#### Shipping Address:

Attn: Niren Patel  
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