

Test Additions

Effective Immediately

**963 HLA Class I PCR-SSP
(AKA: HLA Class I Molecular Phenotype, Blood)**

Component	Method	Reference Range	Units
SEPRT	SSO Class I Typing	Antigens Present are Reported	N/A

Specimen Required Draw blood in a yellow-top (ACD[solutionB]) tube(s), and send 14 mL of ACD (solution B) whole blood. Do not transfer blood to other containers. Send whole blood ambient or refrigerated.

Schedule Monday Through Fridays, varies.

Testing Time 7 Days

CPT(s) 83890/Molecular isolation or extraction
83894/separation by gel electrophoresis
83898/Amplification of patient nucleic acid
83912/Interpretation and report

Test Order Code **HLAI**

1894 Cyanide, Blood

Component	Method	Reference Range	Units
Cyanide, Blood	Colorimetric	Normal: <0.2 ug/mL Toxic: > or = 2.0 ug/mL	ug/mL

Specimen Required Draw blood in a lavender-top EDTA tube(s) and send 3.0 mL of EDTA whole blood ambient or refrigerated.

Schedule Monday through Friday; Sunday

Testing Time 1 day

CPT(s) 82600

Test Order Code **C1894**

1934 Human Papillomavirus Detection-DNA Probe, High and Low Risk

Component	Method	Reference Range	Units
HPV High and Low Risk	Digene Hybrid Capture	Negative	n/a

Specimen Required Thin Prep Vials - (Minimum 4 mL's, send ambient)
Cervical Swab - Specimen must be collected in Digene HPV collection Kit supplied by MGHS lab.
Cervical Biopsy - 3mm cervical Biopsy (send frozen), Place specimen into 1.0 mL of Digene specimen transport medium supplied by MGHS laboratory.

Schedule Tuesday and Friday (Now performed in-house at MGHS Lab)

Testing Time 1 Day

CPT(s) **87621 x 2**

Test Order Code **CYTO.RQN.**

Test Changes

Test Code	Test Name	Specific Change
G5860	IGF Binding Protein-3	Reference Range Change (see below)
	AGE	Units (mg/L)
	1-7 Days	<0.7
	8-15 Days	0.5-1.4
	16 Days - 1 Year	0.7-3.6
	2 Years	0.8-3.9
	3 Years	0.9-4.3
	4 Years	1.0-4.7
	5 Years	1.1-5.2
	6 Years	1.3-5.6
	7 Years	1.4-6.1
	8 Years	1.6-6.5
	9 Years	1.8-7.1
	10 Years	2.1-7.7
	11 Years	2.4-8.4
	12 Years	2.7-8.9
	13 Years	3.1-9.5
	14 Years	3.1-10.0
	15 Years	3.5-10.0
	16 Years	3.4-9.5
	17 Years	3.2-8.7
	18 Years	3.1-7.9
	19 Years	2.9-7.3
	20 Years	2.9-7.2
	21-30 Years	3.4-7.8
	31-40 Years	3.4-7.0
	41-50 Years	3.3-6.7
	51-60 Years	3.4-6.9
	61-70 Years	3.0-6.6
	71-80 Years	2.5-5.7
	81-85 Years	2.2-4.5
	> 85 Years	No Primary Data

Reference Range (mg/L) by Pubertal (Tanner Stage):

	Females	Males
Tanner I	1.2-6.4	1.4-5.2
Tanner II	2.8-6.9	2.3-6.3
Tanner III	3.9-9.4	3.1-8.9
Tanner IV	3.3-8.1	3.7-8.7
Tanner V	2.7-9.1	2.6-8.6

Test Deletions

Test Code	Test #	Test Name	Performing Lab
H8974	8974	HPV Detection- DNA High and Low Risk	Warde