

CLIA #: 16D0966193  
Test Menu Effective 5/18/2018

Hearing Loss Genetic Tests	CPT Codes	Sample Type	Cost	TAT
<b>OtoSCOPE®</b> panel (genetic testing for hearing loss, includes copy number variation testing for all genes)	81430, 81431	8 - 10 cc EDTA whole blood in (room temperature)  OR  10 µg DNA from whole blood (minimum concentration: 50 ng/µl)	\$1650	8 weeks
Usher panel	81404(x2), 81407(x3), 81408(x2), 81479(x3)		\$1650	8 weeks
GJB2/GJB6 (Connexin 26/30)	81252, 81254		\$356	8 weeks
GJB2/GJB6 (Connexin 26/30) familial	81253		\$220	8 weeks
MTRNR1- C1494T and A1555G mutations	81401 – MTRNR1		\$185	8 weeks
MTTL1-A3243G mutation	81401 – MTTL1		\$185	8 weeks
MTTS1-A7445G mutation	81401 – MTTS1		\$185	8 weeks
Familial Mutation Testing	81403		\$220	8 weeks
Kidney Disease Genetic Tests	CPT Codes	Sample Type	Cost	TAT
<b>Genetic Renal Panel v5.0</b> (CFH, CFI, MCP, CFB, CFHR5, C3, THBD, ADAMTS13, PLG, DGKE, MMACHC & MLPA)	81479, 81405	8 - 10 cc EDTA whole blood in (room temperature)	\$3,000	28 days
MLPA (CFH-CFHR5) genomic region copy number variation detection)	81405	OR 10 µg DNA from whole blood (minimum concentration: 50 ng/µl)	\$686	8-12 weeks
Familial Mutation Testing	81403		\$220	2 weeks
Functional/Biomarker Tests - Panels	CPT Codes	Sample Type	Cost	TAT
<b>TMA Functional Panel:</b> (11 tests - FH autoantibody, Hemolytic, CH50eq, APFA, Bb, FH, FI, FB, C3, C4, & sC5b-9 Levels. Note:ADAMTS-13 activity is available 'a la carte')	83516, 83520, 86160(x6), 86161(x3)	2 ml frozen serum 2 ml frozen EDTA plasma	\$2389	4 weeks
<b>C3G Functional Panel:</b> (Includes the three micro-panels below [Complement Antibody Panel, Complement Biomarker Panel, Complement Pathway Panel]; appropriate for the initial evaluation of C3G patients, i.e. DDD or C3GN)	83516(x2), 83520, 86160(x10), 86161(x6), 86235(x3), 86334		\$4500	4 weeks
Complement Antibody Micro-Panel: (FB, autoantibody, FH autoantibody, Nef Activity Assay (IFE) C3Nef (C3CSA), C4Nef, C5Nef (C3CSAP); appropriate for following antibody levels)	83516(x2), 86161(x4), 86334, 86235 (x3)	2 ml frozen serum	\$1812	4 weeks
Complement Biomarker Micro-Panel: (soluble C5b-9, FB, FH, FI, Ba, Bb, C3, C3c, C4, C5 and Properdin Levels; appropriate for following biomarker levels)	83520, 86160(x10)	2 ml frozen EDTA plasma	\$2605	4 weeks
Complement Pathway Micro-Panel: (3 tests - Hemolytic Assay, APFA, CH50eq; appropriate for following complement activity and complement blockade)	86161 (x3)	2 ml frozen serum	\$691	4 weeks

Hearing Loss Testing Requisition form can be found here: <http://www.medicine.uiowa.edu/morl/deafnessclinical/>  
Kidney Disease Testing Requisition form can be found here: <http://www.medicine.uiowa.edu/morl/kidneydiseaseclinical/>

<b>Functional Tests - a la carte - Serum</b>	<b>CPT Codes</b>	<b>Sample Type</b>	<b>Cost</b>	<b>TAT</b>
CH50eq	86161	<b>1 ml frozen serum</b>	\$119	2 weeks
Alternative Pathway Functional Assay (APFA)	86161		\$220	2 weeks
Hemolytic Assay	86161		\$352	4 weeks
FB Autoantibody Testing	83516		\$356	2 weeks
FH Autoantibody Testing	83516		\$356	2 weeks
Nef Activity Assay (IFE)	86334		\$200	4 weeks
C3NeF (C3CSA)	86235, 86161		\$250	4 weeks
C5Nef (C3CSAP)	86235, 86161		\$250	4 weeks
C4Nef	86235, 86161		\$400	4 weeks
<b>Biomarker Tests - a la carte - EDTA Plasma</b>	<b>CPT Codes</b>	<b>Sample Type</b>	<b>Cost</b>	<b>TAT</b>
C3 Level	86160	<b>1 ml frozen EDTA plasma</b>	\$110	2 weeks
C3c Level	86160		\$358	4 weeks
C4 Level	86160		\$110	2 weeks
Factor B Level (FB)	86160		\$165	2 weeks
Ba Level	86160		\$275	2 weeks
Bb Level	86160		\$275	2 weeks
Properdin Level	86160		\$330	2 weeks
C5 Level	86160		\$300	2 weeks
Soluble C5b-9 (sMAC)	83520		\$352	2 weeks
Factor H Level (FH)	86160		\$165	2 weeks
Factor I Level (FI)	86160		\$165	2 weeks
<b>ADAMTS-13 Assays - Citrated Plasma</b>	<b>CPT Codes</b>		<b>Sample Type</b>	<b>Cost</b>
ADAMTS-13 Activity Assay	85397	<b>1 ml frozen citrated plasma</b>	\$400	24 hours
ADAMTS-13 Inhibitor Assay	85335		\$400	24 hours
ADAMTS-13 Activity with Inhibitor Assay	85397, 85335		\$550	24 hours

Hearing Loss Testing Requisition form can be found here: <https://morl.lab.uiowa.edu/deafness>  
Kidney Disease Testing Requisition form can be found here: <https://morl.lab.uiowa.edu/clinical-diagnostics/kidney-disease>

