

Standard Profiles - Performed at Reference Laboratory - 2023			
Test Name	Performing Laboratory	Components	CPT Code
24 Hour Urine-Timed Measurement	Barnes-Jewish Hospital at IOH	Urine timed measurement is performed per 24 hour collection	81050
Adalimumab Concentration and Anti-Adalimumab Antibody	Mayo Medical Laboratories (MML)	Adalimumab Adalimumab Antibody (if appropriate)	80145 83520
Adhesion Profile	Mayo Medical Laboratories (MML)	CD 11a CD 11b CD 18 Interp Leuk Adhesion Leuk Adhesion Def	86356x3
Alkaline Phosphatase Isoenzymes	Mayo Medical Laboratories (MML)	Alkaline Phosphatase, Total Alkaline Phosphatase, Isoenzymes	84075 84080
Alpha-1-Antitrypsin Proteotype S/Z, LC-MS/MS	Mayo Medical Laboratories (MML)	Alpha-1-Antitrypsin Quantitative Alpha-1-Antitrypsin proteotype S/Z, LC-MS/MS Alpha-1-Antitrypsin Phenotype (If Appropriate)	82103 82542 82104
Amitriptyline Profile	Mayo Medical Laboratories (MML)	Amitriptyline + Nortriptyline Amitriptyline Nortriptyline	80335 G0480 (if appropriate)
Arbovirus Panel, IgG, IgM, CSF	Mayo Medical Laboratories (MML)	California Encephalitis, IgG, IgM St. Louis Encephalitis, IgG, IgM Eastern Equine Encephalitis, IgG, IgM Western Equine Encephalitis, IgG, IgM	86651 x2 86653 x2 86652 x2 86654 x2
Arylsulfatase A, Leukocytes	Mayo Medical Laboratories (MML)	Arylsufatase A Leukocytes Interp Arylsufatase A Leukocytes Reason for Referral Aryl A Leuok Review by Arylsulfatase A Leuko	82657
Bartonella Antibody Panel, IgG and IgM	Mayo Medical Laboratories (MML)	Bartonella henselae, IgG, IgM Bartonella quintana IgG, IgM	86611 x2 86611 x2
Beta-2 Glycoprotein I	Mayo Medical Laboratories (MML)	Beta-2 Glycoprotein I, IgG Beta-2 Glycoprotein I, IgM	86146x2
BMT Donor Evaluation	National Blood Testing Collaborative (NBTC)	Hepatitis B Surface Antigen Donor Hepatitis B Core Antibody Donor Hepatitis C Antibody Donor HIV 1-2 Antibody Donor HTLV I/II Donor RPR Donor HIV NAT HCV NAT WNV NAT CMV Donor Chagas HBV NAT	87340 86704 86803 86703 86790 86592 87535 87521 87798 86644 86753 N/A
Brucella Antibody, IgG & IgM	Mayo Medical Laboratories (MML)	IgG, IgM Brucella total antibody, agglutination (if appropriate)	86622 x2 86622
California Encef Ab (La Crosse)	Mayo Medical Laboratories (MML)	California Encephalitis, Immunoglobulin G California Encephalitis, Immunoglobulin M	86651x2
Carbohydrate Deficient Transferase (CDG)	Mayo Medical Laboratories (MML)	A-oligosaccharide/Di-oligosaccharide Apo CIII-0/Apo CIII-2 Ratio Apo CIII-1/CIII-2 Ratio Carbohydrate Deficient Transferrin, Serum Mono-oligosaccharide/Di-oligosaccharide Tri-sialo/D-oligo Ratio	82373
Carnitine Urine	Mayo Medical Laboratories (MML)	AC/FC Ratio. Free Carnitine (FC) Interpretation, Carn Ur Total Carnitine	82379
Catecholamine Fractionation, Plasma	Mayo Medical Laboratories (MML)	Dopamine, Plasma Epinephrine, Plasma Norepinephrine, Plasma	82384
Chlamydia Serology, Serum	Mayo Medical Laboratories (MML)	C.pneumoniae IgG,IgM C.trachomatis, IgG,IgM C.psittaci IgG,IgM	86631,86632 86631,86632 86631,86632

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Chronic granulomatous disease (CGD) evaluation by flow cytometry	Mayo Medical Laboratories (MML)	ANC. CGD interpretation Control ANC Control PMA ox-DHR+ pct Control PMA ox-DHR+ MFI PMA ox-DHR+ MFI PMA ox-DHR+ pct	86352
Citrate Excretion, 24Hr Urine	Mayo Medical Laboratories (MML)	Citrate Excretion, U Urine Citrate Concentration	82507
Citrate Excretion, Urine Random	Mayo Medical Laboratories (MML)	Citrate/Creatinine Ratio Urine Citrate Concentration Creatinine, Urine Creatinine, Random, U	82507 82570
Clobazam	Mayo Medical Laboratories (MML)	Clobazam Desmethyloclobazam	80339
Clozapine	Mayo Medical Laboratories (MML)	Clozapine+Norclozapine,Total Clozapine (Clozaril) Norclozapine	80159
CNS demyelinating disease evaluation, serum	Mayo Medical Laboratories (MML)	MOG FACS, S NMO/AQP4 IgG, S	86053 86363
Coccidioides Antibody, Serum or Spinal Fluid	Mayo Medical Laboratories (MML)	Coccidioidin IgG Complement Fixation Coccidioidin IgG, IgM Immunodiffusion	86635 x3
Congenital Adrenal Hyperplasia (CAH) Profile 6	Mayo Medical Laboratories (MML)	17 Hydroxypregnenolone 17 Hydroxyprogesterone Androstenedione, Serum 11-Deoxycortisol (Compound S), Specific Cortisol Dehydroepiandrosterone (DHEA), Serum Deoxycorticosterone (DOC) Progesterone Testosterone, Total, Serum	84143 83498 82157 82634 82626 82633 84144 84403
Cortisol, 24 hour urine, or random urine	Mayo Medical Laboratories (MML)	Cortisol Cortisone	82530 82542
Creatine Kinase (CK) Isoenzyme Electrophoresis	Mayo Medical Laboratories (MML)	CK isoenzymes CK, total	82552 82550
Creatine Disorders Panel	Mayo Medical Laboratories (MML)	Creatinine Creatine Guanidinoacetate Creatine/Creatinine Ratio	82570 82540 82542
Cryoglobulin, Serum	Mayo Medical Laboratories (MML)	Cryoglobulin, Quantitative Immunofixation if appropriate	82595 86334 if appropriate
Cryoglobulin, Serum and Plasma	Mayo Medical Laboratories (MML)	Cryoglobulin, Quantitative Cryofibrinogen Immunofixation if appropriate	82595 82585 86334 (if appropriate)
CTNG - Ocular	Mayo Medical Laboratories (MML)	C. trach, Misc, Ampl Chlamydia trachomati N. gonorr, Misc, Amp Neisseria gonorrhoea	87491 87591
Cryptococcal Antigen (CSF)	Barnes-Jewish Hospital at IOH	Fungal Culture Cryptococcal Antigen	87102 87899
Culture, Chlamydia	Mayo Medical Laboratories (MML)	Chlamydia Culture Fluorescent Typing	87110 87140
Culture, Fungal (Mycology)	Barnes-Jewish Hospital at IOH	Fungal Culture	87102
	Barnes-Jewish Hospital at IOH	Susceptibility (based on organism isolated and antibiotic requested) ...Disk Diffusion ...Microdilution ...Macrobrot Dilution ...Proportion Method	87184 87186 87188 87190
	Barnes-Jewish Hospital at IOH	Identification ...Blastomyces PCR, amplified ...Coccidioides PCR, amplified ...Histoplasma PCR, amplified ...Yeast Identification ...Mold Identification ...Sequencing PCR ...Nocardia PCR ...Nocardia Identification by other Method	87150 x2 87150 87150 x2 87106 87107 87153 87149 87158

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Culture, Fungal (Mycology) (CSF)	Barnes-Jewish Hospital at IOH	Fungal Culture Cryptococcal Antigen	87102 87899
	Barnes-Jewish Hospital at IOH	and antibiotic requested) ...Disk Diffusion ...Microdilution ...Macrobrot h Dilution	87184 87186 87188 87190
	Barnes-Jewish Hospital at IOH	Identification ...Blastomyces PCR ...Coccidioides PCR ...Histoplasma PCR ...Yeast Identification ...Mold Identification ...Sequencing PCR ...Nocardia PCR ...Nocardia Identification by other Method	87150 x2 87150 87150 x2 87106 87107 87153 87149 87158
Culture, Mycobacteriology	Barnes-Jewish Hospital at IOH	Mycobacteriology Culture Concentration (based on specimen type) Acid-Fast Stain (based on specimen type) PCR	87116 87015 87206 87556
	Barnes-Jewish Hospital at IOH	Susceptibility (based on organism isolated and antibiotic requested) ...Disk Diffusion ...Microdilution ...Macrobrot h Dilution ...Proportion Method	87184 87186 87188 87190
	Barnes-Jewish Hospital at IOH	Identification ...Mycobacterium (based on organism isolated) ...Biochemical or MALDI ...PCR ...Sequencing PCR	87118 87149 87153
Culture, Routine	Barnes-Jewish Hospital at IOH	Routine Aerobe Culture, Stool Routine Aerobe Culture, Stool (additional) Shiga Toxin Routine Aerobe Culture, Urine Routine Aerobe Culture, any other source Anaerobe Culture, Valve ...Broad Range Bacterial PCR Sequencing Anaerobe Culture, any other source Gram Stain (based on specimen type)	87045 87046 x2 87899 x2 87086 87070 87801 87798 87150 81479 87075 87205
	Barnes-Jewish Hospital at IOH	Susceptibility (based on organism isolated) ...Disk Diffusion ...Agar Dilution ...Enzyme Detection ...PBP2a Detection ...Microdilution ...Carba-R PCR	87184 87181 87185 87147 87186 87798
	Barnes-Jewish Hospital at IOH	Identification ...Aerobe ...Anaerobe ...Yeast ...Mold	87077 87076 87106 87107
Culture, Routine (Blood)	Barnes-Jewish Hospital at IOH	Blood Culture	87040
	Barnes-Jewish Hospital at IOH	Susceptibility (based on organism isolated) ...Disk Diffusion ...Agar Dilution ...Enzyme Detection ...PBP2a Detection ...Microdilution ...Carba-R PCR	87184 87181 87185 87147 87186 87798
	Barnes-Jewish Hospital at IOH	Identification ...Aerobe ...Anaerobe ...Yeast ...Mold	87077 87076 87106 87107
Culture, Candida (yeast)	Barnes-Jewish Hospital at IOH	Candida (yeast) Culture	87102
	Barnes-Jewish Hospital at IOH	Susceptibility (based on organsim isolated) ...Agar Dilution	87186
	Barnes-Jewish Hospital at IOH	Identification ...Yeast Identification ...Sequencing PCR	87106 87153
Cytomegalovirus (CMV), IgG and IgM	Barnes-Jewish Hospital at IOH	CMV, IgG CMV, IgM	86644 86645
Dengue Fever Antibodies, IgG, IgM	Mayo Medical Laboratories (MML)	IgG, IgM	86790 x2

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Diabetes Mellitus Type 1 Evaluation	Mayo Medical Laboratories (MML)	GAD-65 Antibodies ICA512 Antibodies Insulin Antibodies ZnT8 Ab	86341x3 86337
Drugs of Abuse Screens, Meconium	Mayo Medical Laboratories (MML)	Amphetamine Methamphetamines Cocaine Opiate Phencyclidine TTC	80324 80359 80353 80361 80365 80349
Doxepin Profile	Mayo Medical Laboratories (MML)	Doxepin (Sinequan) Doxepin + Nordoxepin Nordoxepin	87798 x2

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Electrolyte and Osmo Panel, Feces	Mayo Medical Laboratories (MML)	Chloride	82438
		Magnesium	83735
		Osmolality	84999
		Potassium	84999
		Sodium	84302
		Phosphorus	84100
Electrophoresis, Protein, 24 Hour Urine	Barnes-Jewish Hospital at IOH	Volume measurement	81050
		Electrophoresis, protein	84166
Encephalopathy-Autoimmune Eval, CSF	Mayo Medical Laboratories (MML)	AGN-1, Amphiphsyn, ANNA-1, ANNA-2, ANNA-3 CRMP-5-IgG, PCA-1, PCA-2, PCA-	86255 X19 86341
Encephalopathy-Autoimmune Eval, Serum	Mayo Medical Laboratories (MML)	AGNA-1, Amphiphsyn, ANNA-1, ANNA-2, ANNA-3, CRMP-5-IgG, PCA-1, PCA-2, PCA-Tr, DPPX Ab, mGluR1 Ab, GFAP, IgLON5, NIF Ab	86255 X19 86341 83519 84182
		NMDA-R Ab CBA, S	86255
		GABA-B-R Ab CBA, S	86256
		AMPA-R Ab CBA, S	84182
		LGI1-IgG CBA, S	84182
		CASPR2-IgG CBA, S	84182
		Gad65 Ab Assay	84182
		ACh R (Muscle) binding Ab (if appropriate)	86255
		AGNA-I immunoblot (if appropriate)	86256
		Alpha Internexin CBA (if appropriate)	86256
		AMPA-R Ab IF Titer (if appropriate)	86255
		Amphiphsyn immunoblot (if appropriate)	86256
		ANNA-1 immunoblot (if appropriate)	86255
		ANNA-2 immunoblot (if appropriate)	86256
		CRMP-5-IgG Western blot (if appropriate)	86255
		DPPX Ab CBA (if appropriate)	86256
		DPPX Ab IF Titer (if appropriate)	86255
		GABA-B-R Ab IF titer (if appropriate)	86256
		GFAP CBA (if appropriate)	86255
		GFAP IFA Titer (if appropriate)	86256
		IgLON5 CBA (if appropriate)	84182
		IgLON5 IFA Titer (if appropriate)	84182
		mGluR1 Ab CBA (if appropriate)	
		mGluR1 Ab IFA Titer (if appropriate)	
Enterocyte Antibodies	Mayo Medical Laboratories (MML)	Anti-Enterocyte Anti Dilution of Serum IgA IgG IgM	88346 88350x2
Epstein Barr Virus (EBV) Antibody Panel, Serum	Barnes-Jewish Hospital at IOH	EBV Viral Capsid Antigen, IgG, IgM Ab	86665 x2
		EBV Nuclear Antigen Ab	86664
Estrogen E1+E2 Fractionated	Mayo Medical Laboratories (MML)	Estradiol	82670
		Estrone	82679
Fat, Fecal, Timed Collection, Quantitative	Mayo Medical Laboratories (MML)	Fat, Percent of Solids Fat, Fecal	82710
Fatty Acid Profile, Essential	Mayo Medical Laboratories (MML)	Arachidic Acid, C20:0 Ess	82542
		Arachidonic Acid, C20:4w6, Ess	
		DHA, C22:6w3, Fatty Acid Ess	
		DPA, C22:5w3, Ess	
		DPA, C22:5w6, Ess	
		DTA, C22:4w6, Ess	
		Docosenoic Acid, C22:1, Ess	
		EPA, C20:5w3, Ess	
		Hexadecenoic Acid, C16:1w9, Ess	
		Interpretation, Ess	
		Lauric Acid, C12:0,Ess	
		Linoleic Acid, C18:2w6, Ess	
		Mead Acid, C20:3w9, Ess	
		Myristic Acid, C14:0, Ess	
		Nervonic Acid, C24:1w9, Ess	
		Oleic Acid, C18:1w9, Ess	
		Palmitic Acid, C16:0, Ess	
		Palmitoleic Acid, C16:1w7, Ess	
		Stearic Acid, CD18:0, Ess	
		Total Fatty Acids, Ess	
		Total Monounsaturated Acid	
		Total Polyunsaturated Acid	
		Total Saturated Acid	
		Total w3, Ess	
		Total w6, Ess	
		Triene Tetraene Ratio, Ess	
		Vaccenic Acid, C18:1w7,Ess	
		a-Linolenic Acid, C18:3w3, Ess	

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...	Mayo Medical Laboratories (MML)	g-Linolenic Acid, C18:3w6, Ess h-g-Linolenic, C20:3w6	
Fibro Test-Acti Test, S	Mayo Medical Laboratories (MML)	Felbamate (Felbatol) ActiTest Grade ActiTest Interpretation ActiTest Score Alanine Aminotransferase (ALT), S Alpha-2-Macroglobulin, S Apolipoprotein A1 Bilirubin, Total, S BioPredictive Serial Number FibroTest Interpretation FibroTest Score FibroTest Stage FibroTest-ActiTest Comment Gamma Glutamyltransferase (GGT), S Haptoglobin, S	
Francisella tularensis IgG and IgM	Mayo Medical Laboratories (MML)	F tularensis IgG F tularensis IgM	86668x2
GC/Chlamydia Nucleic Acid Amplification Test	Barnes-Jewish Hospital at IOH	GC Nucleic Acid Amplification Test Chlamydia Nucleic Acid Amplification Test	87591 87491
Heavy Metals Screen, Urine, Blood	Mayo Medical Laboratories (MML)	Arsenic Cadmium Lead Mercury	82175 82300 83655 83825
Heavy Metals Screen, 24 Hour Urine	Mayo Medical Laboratories (MML)	Arsenic, 24 Hour Urine Urine Arsenic Concentration Cadmium, 24 Hour Urine Urine Cadmium Concentration Lead, 24 Hour Urine Urine Lead Concentration Mercury, 24 Hour Urine Urine Mercury Concentration	82175 82300 83655 83825

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Helicobacter pylori Culture	Focus Diagnostics	Culture Tissue Processing Organism Identification (if isolated) Susceptibility (if organism isolated)	87081 87176 87077 87186
Hematologic Molecular Algorithm	Barnes-Jewish Hospital at IOH	See provided document for potential testing to be performed on patient's for which this test is ordered.	Varies
Hexosaminidase A and Total Hexosaminidase, Leukocytes/Molecular Reflex	Mayo Medical Laboratories (MML)	Hexosaminidase A Hexosaminidase, total HEXA gene analysis	83080 83080 81255
Histoplasma Antibody, CSF	Mayo Medical Laboratories (MML)	Histoplasma, Immunodiffusion Histoplasma Mycelial, Complement Fixation Histoplasma Yeast, Complement Fixation	86698 x3
Histoplasma Antibody, Serum (Confirmation)	Mayo Medical Laboratories (MML)	Mycelial Yeast Immunodiffusion	86698 x3
HIV-1 Genotypic PR-RT Resistance	Mayo Medical Laboratories (MML)	Abacavir Atazanavir w/ Ritonavir Darunavir w/ Ritonavir Didanosine Doravirine Efavirenz Emtricitabine Etravirine Fosamprenavir w/ Ritonavir HIV-1 Geno Drug Resist, P Indinavir w/ Ritonavir Lamivudine Lopinavir w/ Ritonavir Nelfinavir Nevirapine Nonnucleoside RT mutations Nucleos(t)ide RT mutations Protease Mutations Rilpivirine Saquinavir w/ Ritonavir Stavudine Tenofovir Tipranavir w/ Ritonavir Zidovudine	0219U
Hypersensitivity Pneumonitis IgG Ab	Mayo Medical Laboratories (MML)	Aspergillus fumigatus Bacterium not elsewhere specified	86606 86609 x2
Hypersensitivity Pneumonitis Panel	Viracor Eurofins Clinical Diagnosis	Thermoactinomyces vulgaris IgG Micropolyspora faeni IgG Aureobasidium pullulans IgG Aspergillus fumigatus IgG Alternaria tenuis/alternata IgG Penicillium Chrysogenum IgG Phoma betae IgG Trichoderma viride IgG	86001 x8
Hypoglycemic Panel	Mayo Medical Laboratories (MML)	Chlorpropamide Glimepiride Glipizide Glyburide Nateglinide Pioglitazone Repaglinide Rosiglitazone Tolazamide Tolbutamide	80377
IgG Subclasses	Mayo Medical Laboratories (MML)	IgG Total IgG Subclasses	82784 82787 x4
IgG/Albumin Ratio	Mayo Medical Laboratories (MML)	Albumin IgG	82042 82784
Immune Competence Assessment	Barnes-Jewish Hospital at IOH	CD3 CD4, CD8, CD4/CD8 Ratio CD19 CD16+CD56	86359 86360 86355 86357
Immune Deficiency Assessment	Barnes-Jewish Hospital at IOH	CD4%, CD4 ABS, CD8%, CD8 ABS, CD4/CD8 Ratio	86360
Infliximab Quantitation with Reflex to Infliximab Antibodies to Infliximab	Mayo Medical Laboratories (MML)	Infliximab Antibodies	80230 82397
Inhibin A and B	Mayo Medical Laboratories (MML)	Inhibin A, Tumor marker Inhibin B	86336 83520
Lupus Anticoagulant Panel	Barnes-Jewish Hospital at IOH	Thrombin Time dRVVT Screen SCT Screen SCT 50:50 dRVVT 50:50 dRVVT Confirm SCT Confirm	85670 85613 85732 85732 85613 85613 85732

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Lyme Disease Antibody, Western Blot (Serum or CSF) Reflex Testing	Mayo Medical Laboratories (MML)	Lyme diseases AB, IgG, IgM	86617x2
Lyme Disease PCR, Fluid	Mayo Medical Laboratories (MML)	B. burgdorferi PCR B. garinii/B. afzelii PCR B. mayonii PCR	
Lymphocytic Choriomeningitis (LCM) Virus Antibody, IFA (CSF)	ARUP	IgG, IgM	86727 x2
Lymphocyte Proliferation to Mitogens	Mayo Medical Laboratories (MML)	Lymphocyte Proliferation Mitogen Interpretation Maximum proliferation of phytohemagglutinin as %CD45 Maximum proliferation of phytohemagglutinin as %CD3 Maximum proliferation of pokeweed mitogen as %CD3 Maximum proliferation of pokeweed mitogen as %CD19 Maximum proliferation of pokeweed mitogen at %CD45 Mitogen comment Viability of lymphocytes at day 0	86353
Lymphocyte Subpop 7	Barnes-Jewish Hospital at IOH	CD2 CD3 CD4, CD8, CD4/CD8 Ratio CD16+CD56 CD19 HLA-DR (Activated T-Cells), Total HLA-DR	86356 86359 86360 86357 86355 86356
Lymphocyte Subpop 13	Barnes-Jewish Hospital at IOH	CD2 CD3	86356 x6 86359
Lysosomal Enzyme, Leukocytes	Jefferson Medical College	Enzyme Activity (non radioactive substrate) Enzyme Activity (radioactive substrate)	82657 86258
Measles (Rubeola), IgG, IgM	Mayo Medical Laboratories (MML)	IgG, IgM	86765 x2
Mucopolysaccharides quantitative, urine		Chondroitin-6 sulfate, ur Dermatan sulfate, ur Heparan sulfate, ur Keratan sulfate, ur	83864 82570
Mumps Virus Antibody, IgG and IgM	Mayo Medical Laboratories (MML)	IgG, IgM	86735 x2
Myasthenia Gravis (MG) Evaluation with MuSK Reflex	Mayo Medical Laboratories (MML)	Acetylcholine Receptor Binding Antibodies MuSK Antibody	83516 86255 (if appropriate) 83519 (if appropriate)
Mycoplasma pneumoniae, IgM, IgG Serum	Mayo Medical Laboratories (MML)	IgG, IgM Indirect IFA (if appropriate)	86738 x2 86738
Myomarker Panel 3	Esoterix	Anti-PL-12 Ab, Anti-PL-7 Ab, Anti-EJ Ab, Anti-OJ Ab , Anti-SRP Ab, Anti-Ku Ab, Anti-MDA5 Ab, Anti-NXP2 Ab, Anti-TIF-1 Ab, Anti-U2 RNP, Anti-PM/Scl-100 Ab, Anti-SSA 52 kD IgG Ab, Anti-U1 RNP Ab, Anti-Fibrillarin U3 RNP Ab, Anti-Jo-1 Ab, Anti-Mi-2 Ab	83516 x9 86235 x7
Neurotransmitter Profile 3, CSF	Mayo Medical Laboratories (MML)	3-O-methyldopa, CSF 5-Hdroxyindoleacetic acid, CSF 5-Methyltetrahydrofolate, CSF Homovanillic acid, CSF Neopterin, CSF Neurotransmitter Profile 3 Interpretation Tetrahydrobiopterin, CSF	82542 83497 83150

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Paraneoplastic Autoantibody Evaluation, Serum	Mayo Medical Laboratories (MML)	AChR ganglionic neuronal Ab, Neuronal	83519
		VGKC autoantibody, P/Q-type calcium	83519
		channel Ab, AGNA-1, Amphiphysin, ANNA-1,	86596
		ANNA-2, ANNA-3, CRMP-5-IgG,	86255 x9
		PCA-1, PCA-2, PCA-Tr Ab	83519
		AChR (muscle) binding Ab (if appropriate)	86255
		AChR (muscle) modulating Flow Cytometry (if appropriate)	84182
			86255
		AGNA-1 immunoblot (if appropriate)	86256
		AMPA-R Ab CBA (if appropriate)	84182
		AMPA-R Ab IF Titer (if appropriate)	84182
		Amphiphysin immunoblot (if appropriate)	84182
		ANNA-1 immunoblot (if appropriate)	86255
		ANNA-2 immunoblot (if appropriate)	84182
		CASPR2-IgG CBA (if appropriate)	86255
		CRMP-5-IgG Western blot (if appropriate)	86256
		DPPX Ab CBA (if appropriate)	86255
		DPPX Ab IFA (if appropriate)	86255
		DPPX Ab IFA Titer (if appropriate)	86256
		GABA-B-R Ab CBA (if appropriate)	86341
		GABA-B-R Ab IF Titer (if appropriate)	86255
		GAD65 Ab assay (if appropriate)	
		LGI1-IgG CBA (if appropriate)	

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Paraneoplastic Autoantibody Evaluation, Spinal Fluid	Mayo Medical Laboratories (MML)	AGNA-1, Amphyphysin, ANNA-1, ANNA-2, ANNA-3, CRMP-5-IgG, PCA-1, PCA-2, PCA-Tr Ab AGNA-1 immunoblot, CSF (if appropriate) AMPA-R Ab CBA, CSF (if appropriate) AMPA-R Ab IF Titer, CSF (if appropriate) Amphiphysin immunoblot, CSF (if appropriate) ANNA-1 immunoblot, CSF (if appropriate) ANNA-2 immunoblot, CSF (if appropriate) CRMP-5 IgG Western blot, CSF (if appropriate) CASPR2-IgG CBA, CSF (if appropriate) DPPX Ab CBA, CSF (if appropriate) DPPX Ab IFA, CSF (if appropriate) DPPX Ab IFA Titer, CSF (if appropriate) GABA-B-R Ab CBA, CSF (if appropriate) GABA-B-R Ab IF Titer, CSF (if appropriate) GAD65 Ab, CSF (if appropriate) LGI1-IgG CBA, CSF (if appropriate) mGLuR1 Ab CBA, CSF (if appropriate) mGLuR1 Ab IFA, CSF (if appropriate) mGLuR1 Ab IFA Titer, CSF (if appropriate) NMDA-R Ab CBA, CSF (if appropriate) NMDA-R Ab IF Titer, CSF (if appropriate) PCA-1 immunoblot, CSF (if appropriate) PCA-Tr immunoblot, CSF (if appropriate) VGKC-complex Ab IPA, CSF (if appropriate)	86255 x9 84182 86255 86256 84182 84182 84182 86255 84182 86255 86256 86255 86255 86256 86341 86255 86255 86256 86255 84182 84182 83519
Parasites: Complete Microscopic Ova and Parasite Exam	Barnes-Jewish Hospital at IOH	Parasite Exam Trichrome Stain Cryptosporidium Antigen Giardia Antigen	87177 87209 87328 87329
Parasites, Malaria and/or Babesia	Barnes-Jewish Hospital at IOH	Malaria Stain Malaria Antigen	87207 87899
Parasites, Screen for Giardia lamblia and Cryptosporidium species	Barnes-Jewish Hospital at IOH	Cryptosporidium Antigen Giardia Antigen	87328 87329
Partial Thromboplastin Time (PTT) 50:50 Mix	Barnes-Jewish Hospital at IOH	PTT Activated Straight PTT Activated 50:50 PTT 1 Hour Activated 50:50	85730 85732 85732
Parvovirus B-19 Antibodies, IgG, IgM	Mayo Medical Laboratories (MML)	IgG IgM	86747 86747
Peroxisomal Profile	Mayo Medical Laboratories (MML)	C22:0 C24:0 C24:0/C22:0 Rat C26:0 C26:0/C22:0 Rat Phytanic Acid Pristan/Phytan Pristanic Acid	
Phenylalanine/Tyrosine, Quantitative	St. Louis Children's Hospital Reference Lab	Phenylalanine Tyrosine	84030 84510
Phenytoin, Total and Free	Mayo Medical Laboratories (MML)	Phenytoin, Total Phenytoin, Free	80185 80186
Platelet Aggregation	Barnes-Jewish Hospital at IOH	Platelet Aggregation, each	85576 x5
Platelet Autoantibodies (Direct and Indirect)	Blood Center of Wisconsin	Platelet Antibodies Platelet Associated Immunoglobulin	86022 86023
Poliovirus AB	Quest Diagnostics Infectious Disease	Poliovirus Type 1-3	86382 x2
Porphyrins, Quantitative, Urine	Mayo Medical Laboratories (MML)	Porphobilinogen, Quantitative Porphyrins, Quantitation and Fractionation	84110 84120
Primidone & Phenobarbital	Mayo Medical Laboratories (MML)	Phenobarbital Primidone	80184 80188
Procain + NAPA	Mayo Medical Laboratories (MML)	N-Acetylprocainamide Procainamide + N-Acetylprocainamide Procainamide	80192

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Prostate Specific Antigen (PSA), Total and Free	Mayo Medical Laboratories (MML)	Total PSA Free PSA	84153 84154
Prothrombin Time (PT) 50:50 Mix	Barnes-Jewish Hospital at IOH	Prothrombin Time Prothrombin Time Fractionation	85610 85611
Purines and Pyrimidines Panel, Urine	Mayo Medical Laboratories (MML)	AICAR, Ur Adenine Ur Adenosine, Ur Deoxyadenosine, Ur Deoxyguanosine, Ur Deoxyinosine, Ur Deoxythymidine, Ur Deoxyuridine, Ur Dihydroorotic, Ur Dihydrothymine, Ur Dihydrouracil, Ur Guanosine, Ur Hypoxanthine, urine Inosine, Ur N-carbamoyl-beta-alanine, Ur N-carbamoyl-beta-aminoisobutyric Acid U Orotic Acid, Urine Pur/Pyrim Comments Reviewed by S-Sulfocysteine, Ur Succinyladenosine, Ur Thymidine, Ur Thymine Ur Uracil, urine Uric Acid Urine Uridine, Ur Xanthine, urine	82542
Q Fever Antibody, IgG, IgM	Mayo Medical Laboratories (MML)	IgG, Phase I and Phase II IgM, Phase I and Phase II	86638 x2 86638 x2
RMSF (Spotted Fever Group, IgG, IgM)	Mayo Medical Laboratories (MML)	IgG, IgM	86757 x2
Rubeola (Measles) Antibodies, IgG and IgM, Serum, CSF	Mayo Medical Laboratories (MML)	IgG IgM	86765 86765
Serum Drugs of Abuse Screen, 10 Panel	NMS Lab	Amphetamine Screen Barbiturate Screen Benzodiazepine Screen Cocaine Screen Opiate Screen Oxycodones PCP Screen Cannabinoid Screen Methadone Screen	80307
Smith-Lemli-Opitz Screen	Mayo Medical Laboratories (MML)	7-Dehydrocholesterol 8-Dehydrocholesterol	82542
Streptococcal Antibodies Profile	Mayo Medical Laboratories (MML)	ASO Titer Dnase B Titer	86060 86215
Streptococcus Pneumoniae IgG Antibody 23 Serotypes	Mayo Medical Laboratories (MML)	S. pneumoniae IgG serotypes 23	86317 x23
Testosterone, Total and Free	Mayo Medical Laboratories (MML)	Testosterone, Free Testosterone, Total	84402 84403
Thiopurine Metabolites	Mayo Medical Laboratories (MML)	6-TGN, 6-MMPN	80299
Thyroglobulin Reflex To MS or IA	Mayo Medical Laboratories (MML)	Thyroglobulin Antibody Thyroglobulin IA Thyroglobulin MS	86800 84432 84432
Thyroid Autoantibodies Profile	Mayo Medical Laboratories (MML)	Anti-Thyroid Peroxidase Antibody Thyroglobulin Antibodies	
Toxoplasma IgG and IgM	Barnes-Jewish Hospital at IOH	Toxoplasma, IgG Toxoplasma, IgM	86777 86778
TPMT Activity Profile, RBC	Mayo Medical Laboratories (MML)	6-Methylmercaptopurine 6-Methylmercaptopurine Riboside	82657
Ureaplasma, PCR	Mayo Medical Laboratories (MML)	Ureaplasma urealyticum PCR Ureaplasma parvum PCR	87798 87798
Varicella-Zoster Virus (VZV) Antibody, IgG and IgM	Mayo Medical Laboratories (MML)	IgG IgM	86787 86787
Varicella-Zoster Virus (VZV) Antibody, Total and IgM, CSF	Quest Diagnostics	Total IgM	86787 X2
West Nile Virus IgG, IgM, Serum and CSF	Mayo Medical Laboratories (MML)	IgG IgM	86789 86788
		NIF heavy chain CBA (if appropriate) NIF IFA Titer (if appropriate) NIF light chain CBA (if appropriate) NMDA-R Ab IF Titer (if appropriate) PCA-1 immunoblot (if appropriate) PCA-Tr immunoblot (if appropriate)	

Standard Profiles - Performed at Reference Laboratory - 2023			
Test Name	Performing Laboratory	Components	CPT Code
		NIF Heavy chain CBA, CSF (if appropriate) NIF IFA titer, CSF (if appropriate) NIF Light chain CBA, CSF (if appropriate) NMDA-R Ab IF titer, CSF (if appropriate) PCA-1 immunoblot, CSF (if appropriate) PCA-Tr immunoblot, CSF (if appropriate)	
		mGLuR1 Ab CBA (if appropriate) mGLuR1 Ab IFA (if appropriate) mGLuR1 Ab IFA Titer (if appropriate) NMDA-R Ab CBA (if appropriate) NMDA-R Ab IF Titer (if appropriate) PCA-1 immunoblot (if appropriate) PCA-Tr immunoblot (if appropriate)	86255 86256 86255 86255 86256 84182 84182