TEST CHANGE

Autoimmune Dysautonomia and Gastrointestinal Dysmotility Panel, Serum

3006203, AIDYS

Specimen Requirements:	
Patient Preparation:	
Collect:	Serum separator tube (SST)
Specimen Preparation:	Separate from cells ASAP or within 2 hours of collection. Transfer 3~~three 1~~ mL serum ~~aliquots~~ to ARUP standard transport tube~~s~~. (Min: 1~~0~~.5 mL~~/aliquot~~)
Transport Temperature:	Frozen
Unacceptable Conditions:	Amniotic fluid, ocular fluid, peritoneal fluid, synovial fluid, CSF, or plasma. Contaminated, hemolyzed, icteric, or lipemic specimens.
Remarks:	
Stability:	After separation from cells: Ambient: 48 hours; Refrigerated: 14 days; Frozen: 1 month (avoid repeated freeze/thaw cycles)
Methodology:	Semi-Quantitative Cell-Based Indirect Fluorescent Antibody / Semi-Quantitative Indirect Fluorescent Antibody (IFA) / Qualitative Radioimmunoassay (RIA) / Qualitative Immunoblot
Note:	PCCA/ANNA antibody IgG is screened by IFA. If the IFA screen is indeterminate, then a Neuronal Nuclear Antibodies (Hu) IgG by Immunoblot will be performed. If the IFA screen is positive at 1:10 or greater, then a PCCA/ANNA antibodies titer and Neuronal Nuclear Antibodies (Hu) IgG by Immunoblot will be performed. Additional charges apply. If CASPR2 antibody IgG is positive, then titer will be added. Additional charges apply. If LGI1 antibody IgG is positive, then titer will be added. Additional charges apply. If CV2 antibody IgG is positive, then titer will be added. Additional charges apply. If DPPX antibody IgG by IFA is positive, then titer will be added. Additional charges apply.
CPT Codes:	83519; 86255 x5; if reflexed add 84182; 86256 per titer
New York DOH Approval Status:	This test is New York DOH approved.
Interpretive Data:	

Refer to report

Component	Interpretation
Ganglionic Acetylcholine Receptor Antibody	0.0-8.4 pmol/L: Negative 8.5-11.6 pmol/L: Indeterminate 11.7 pmol/L or greater: Positive

Reference Interval:

Test Number	Components	Reference Interval
	CASPR2 Ab IgG CBA-IFA Screen, Serum	Less than 1:10
	CV2 Ab IgG CBA-IFA Screen, Serum	Less than 1:100
	DPPX Ab IgG CBA-IFA Screen, Serum	Less than 1:10
	Ganglionic Acetylcholine Receptor Ab	8.4 pmol/L or less
	LGI1 Ab IgG CBA-IFA Screen, Serum	Less than 1:10
	Purkinje Cell/Neuronal Nuclear IgG Scrn	None Detected