

Movement Disorder, Autoimmune/Paraneoplastic Evaluation, Serum

Test ID: MDS2

Explanation: On the effective date, there will be several additions and removals to the Profile Information as well as additions and removals to the Reflex Tests. The testing algorithm will be updated to reflect the additions and removals noted below.

Testing to be added to Profile Information:

- CRMS: Collapsin Response-Mediator Protein-5 Neuronal (CRMP-5) IgG, Serum
- GL5IS: Metabotropic Glutamate Receptor-5 (mGluR5) IgG, Tissue Immunofluorescence, Serum
- MA2ES: Ma2 Antibody by ELISA, Serum

Testing to be removed from Profile Information:

Note: CRMWS will become a potential reflex instead of an always performed test.

- CRMWS: Collapsin Response-Mediator Protein-5-IgG, Western Blot, Serum
- GFAIS: Glial Fibrillary Acidic Protein Alpha Subunit Antibody, Immunofluorescence, Serum
- NIFIS: Neuronal Intermediate Filament IgG, Immunofluorescence, Serum

Testing to be added to Reflex Tests:

- CRMWS: Collapsin Response-Mediator Protein-5-IgG, Western Blot, Serum
- GL5CS: Metabotropic Glutamate Receptor-5 (mGluR5) IgG, Cell Based Assay, Serum
- GL5TS: Metabotropic Glutamate Receptor-5 (mGluR5) IgG, Tissue Immunofluorescence Titer, Serum
- MP1BS: Microtubule-Associated Protein 1B (MAP1B) Antibody, Immunoblot, Serum

Testing to be removed from Reflex Tests:

- AINCS: Alpha Internexin, Cell Binding Assay, Serum
- GFACS: Glial Fibrillary Acidic Protein Alpha Subunit Antibody, Cell Binding Assay, Serum
- GFATS: Glial Fibrillary Acidic Protein Alpha Subunit Antibody, Immunofluorescence Titer Assay, Serum
- NFHCS: Neuronal Intermediate Filament Heavy Chain, Cell Binding Assay, Serum
- NFLCS: Neuronal Intermediate Filament Light Chain, Cell Binding Assay, Serum
- NIFTS: Neuronal Intermediate Filament IgG, Immunofluorescence Titer Assay, Serum
- PC1BS: Purkinje Cell Cytoplasmic Antibody-Type 1, Immunoblot, Serum
- PC1TS: Purkinje Cell Cytoplasmic Antibody Type 1 (PCA-1) Titer, Serum

Please see the online setup file for the most up to date test build information.

<https://www.mayocliniclabs.com/test-notifications/index.html>

Current Profile Information	
Test ID	Reporting Name
MDSI	Movement Disorder Interp, S
AGN1S	Anti-Glial Nuclear Ab, Type 1
AMPCS	AMPA-R Ab CBA, S
AMPHS	Amphiphysin Ab, S
ANN1S	Anti-Neuronal Nuclear Ab, Type 1
ANN2S	Anti-Neuronal Nuclear Ab, Type 2
ANN3S	Anti-Neuronal Nuclear Ab, Type 3
APBIS	AP3B2 IFA, S
CCPQ	P/Q-Type Calcium Channel Ab
CRMWS	CRMP-5-IgG Western Blot, S
CS2CS	CASPR2-IgG CBA, S
DPPCS	DPPX Ab CBA, S
GABCS	GABA-B-R Ab CBA, S
GD65S	GAD65 Ab Assay, S
GFAIS	GFAP IFA, S
GL1IS	mGluR1 Ab IFA, S
GRFIS	GRAF1 IFA, S
IG5CS	IgLON5 CBA, S
ITPIS	ITPR1 IFA, S
KLHCS	KLHL11-IgG CBA, S
LG1CS	LGI1-IgG CBA, S
NCDIS	Neurochondrin IFA, S
NIFIS	NIF IFA, S
NMDCS	NMDA-R Ab CBA, S
PCAB2	Purkinje Cell Cytoplasmic Ab Type 2
PCABP	Purkinje Cell Cytoplasmic Ab Type 1
PCATR	Purkinje Cell Cytoplasmic Ab Type Tr
PDEIS	PDE10A Ab IFA, S
SP5IS	Septin-5 IFA, S
SP7IS	Septin-7 IFA, S
T46IS	TRIM46 Ab IFA, S

New Profile Information	
Test ID	Reporting Name
MDSI	Movement Disorder Interp, S
AGN1S	Anti-Glial Nuclear Ab, Type 1
AMPCS	AMPA-R Ab CBA, S
AMPHS	Amphiphysin Ab, S
ANN1S	Anti-Neuronal Nuclear Ab, Type 1
ANN2S	Anti-Neuronal Nuclear Ab, Type 2
ANN3S	Anti-Neuronal Nuclear Ab, Type 3
APBIS	AP3B2 IFA, S
CCPQ	P/Q-Type Calcium Channel Ab
CRMS	CRMP-5-IgG, S
CS2CS	CASPR2-IgG CBA, S
DPPCS	DPPX Ab CBA, S
GABCS	GABA-B-R Ab CBA, S
GD65S	GAD65 Ab Assay, S
GL1IS	mGluR1 Ab IFA, S
GL5IS	mGluR5 Ab IFA, S
GRFIS	GRAF1 IFA, S
IG5CS	IgLON5 CBA, S
ITPIS	ITPR1 IFA, S
KLHCS	KLHL11-IgG CBA, S
LG1CS	LGI1-IgG CBA, S
MA2ES	Ma2 Ab ELISA, S
NCDIS	Neurochondrin IFA, S
NMDCS	NMDA-R Ab CBA, S
PCAB2	Purkinje Cell Cytoplasmic Ab Type 2
PCABP	Purkinje Cell Cytoplasmic Ab Type 1
PCATR	Purkinje Cell Cytoplasmic Ab Type Tr
PDEIS	PDE10A Ab IFA, S
SP5IS	Septin-5 IFA, S
SP7IS	Septin-7 IFA, S
T46IS	TRIM46 Ab IFA, S

Current Reflex Tests	
Test ID	Reporting Name
AGNBS	AGNA-1 Immunoblot, S
AGNTS	AGNA-1 Titer, S
AINCS	Alpha Internexin CBA, S
AMIBS	Amphiphysin Immunoblot, S
AMPIS	AMPA-R Ab IF Titer Assay, S
AN1BS	ANNA-1 Immunoblot, S
AN1TS	ANNA-1 Titer, S
AN2BS	ANNA-2 Immunoblot, S
AN2TS	ANNA-2 Titer, S
AN3TS	ANNA-3 Titer, S
APBCS	AP3B2 CBA, S
APBTS	AP3B2 IFA Titer, S
APHTS	Amphiphysin Ab Titer, S
CRMTS	CRMP-5-IgG Titer, S
DPPTS	DPPX Ab IFA Titer, S
GABIS	GABA-B-R Ab IF Titer Assay, S
GFACS	GFAP CBA, S
GFATS	GFAP IFA Titer, S
GL1CS	mGluR1 Ab CBA, S
GL1TS	mGluR1 Ab IFA Titer, S
GRFCS	GRAF1 CBA, S
GRFTS	GRAF1 IFA Titer, S
IG5TS	IgLON5 IFA Titer, S
ITPCS	ITPR1 CBA, S
ITPTS	ITPR1 IFA Titer, S
K11TS	KLHL11 Ab IFA Titer, S
NCDCS	Neurochondrin CBA, S
NCDTS	Neurochondrin IFA Titer, S
NFHCS	NIF Heavy Chain CBA, S
NFLCS	NIF Light Chain CBA, S
NIFTS	NIF IFA Titer, S

New Reflex Tests	
Test ID	Reporting Name
AGNBS	AGNA-1 Immunoblot, S
AGNTS	AGNA-1 Titer, S
AMIBS	Amphiphysin Immunoblot, S
AMPIS	AMPA-R Ab IF Titer Assay, S
AN1BS	ANNA-1 Immunoblot, S
AN1TS	ANNA-1 Titer, S
AN2BS	ANNA-2 Immunoblot, S
AN2TS	ANNA-2 Titer, S
AN3TS	ANNA-3 Titer, S
APBCS	AP3B2 CBA, S
APBTS	AP3B2 IFA Titer, S
APHTS	Amphiphysin Ab Titer, S
CRMTS	CRMP-5-IgG Titer, S
CRMWS	CRMP-5-IgG Western Blot, S
DPPTS	DPPX Ab IFA Titer, S
GABIS	GABA-B-R Ab IF Titer Assay, S
GL1CS	mGluR1 Ab CBA, S
GL1TS	mGluR1 Ab IFA Titer, S
GL5CS	mGluR5 Ab CBA, S
GL5TS	mGluR5 Ab IFA Titer, S
GRFCS	GRAF1 CBA, S
GRFTS	GRAF1 IFA Titer, S
IG5TS	IgLON5 IFA Titer, S
ITPCS	ITPR1 CBA, S
ITPTS	ITPR1 IFA Titer, S
K11TS	KLHL11 Ab IFA Titer, S
MP1BS	MAP1B Immunoblot, S
NCDCS	Neurochondrin CBA, S
NCDTS	Neurochondrin IFA Titer, S
NMDIS	NMDA-R Ab IF Titer Assay, S
PC1BS	PCA-1 Immunoblot, S

NMDIS	NMDA-R Ab IF Titer Assay, S
PC1BS	PCA-1 Immunoblot, S
PC1TS	PCA-1 Titer, S
PC2TS	PCA-2 Titer, S
PCTBS	PCA-Tr Immunoblot, S
PCTTS	PCA-Tr Titer, S
PDETS	PDE10A Ab IFA Titer, S
SP5CS	Septin-5 CBA, S
SP5TS	Septin-5 IFA Titer, S
SP7CS	Septin-7 CBA, S
SP7TS	Septin-7 IFA Titer, S
T46CS	TRIM46 Ab CBA, S
T46TS	TRIM46 Ab IFA Titer, S

PC1TS	PCA-1 Titer, S
PC2TS	PCA-2 Titer, S
PCTBS	PCA-Tr Immunoblot, S
PCTTS	PCA-Tr Titer, S
PDETS	PDE10A Ab IFA Titer, S
SP5CS	Septin-5 CBA, S
SP5TS	Septin-5 IFA Titer, S
SP7CS	Septin-7 CBA, S
SP7TS	Septin-7 IFA Titer, S
T46CS	TRIM46 Ab CBA, S
T46TS	TRIM46 Ab IFA Titer, S

Current CPT Codes
86596
86255 x 26
84182
86341
0432U
84182 AGNBS (if appropriate)
86256 AGNTS (if appropriate)
86255 AINCS (if appropriate)
84182 AMIBS (if appropriate)
86256 AMPIS (if appropriate)
84182 AN1BS (if appropriate)
86256 AN1TS (if appropriate)
84182 AN2BS (if appropriate)
86256 AN2TS (if appropriate)
86256 AN3TS (if appropriate)
86255 APBCS (if appropriate)

New CPT Codes
86596
86255 x 26
83516
86341
0432U
84182 AGNBS (if appropriate)
86256 AGNTS (if appropriate)
86256 AMPIS (if appropriate)
86256 APHTS (if appropriate)
84182 AMIBS (if appropriate)
84182 AN1BS (if appropriate)
86256 AN1TS (if appropriate)
84182 AN2BS (if appropriate)
86256 AN2TS (if appropriate)
86256 AN3TS (if appropriate)
86255 APBCS (if appropriate)

86256 APBTS (if appropriate)

86256 APHTS (if appropriate)

86256 CRMTS (if appropriate)

86256 DPPTS (if appropriate)

86256 GABIS (if appropriate)

86255 GFACS (if appropriate)

86256 GFATS (if appropriate)

86255 GL1CS (if appropriate)

86256 GL1TS (if appropriate)

86255 GRFCS (if appropriate)

86256 GRFTS (if appropriate)

86256 IG5TS (if appropriate)

86255 ITPCS (if appropriate)

86256 ITPTS (if appropriate)

86256 K11TS (if appropriate)

86255 NCDCS (if appropriate)

86256 NCDTS (if appropriate)

86255 NFHCS (if appropriate)

86255 NFLCS (if appropriate)

86256 NIFTS (if appropriate)

86256 NMDIS (if appropriate)

84182 PC1BS (if appropriate)

86256 PC1TS (if appropriate)

86256 PC2TS (if appropriate)

84182 PCTBS (if appropriate)

86256 PCTTS (if appropriate)

86256 PDETS (if appropriate)

86255 SP5CS (if appropriate)

86256 SP5TS (if appropriate)

86255 SP7CS (if appropriate)

86256 APBTS (if appropriate)

86256 CRMTS (if appropriate)

84182 CRMWS (if appropriate)

86256 DPPTS (if appropriate)

86256 GABIS (if appropriate)

86255 GRFCS (if appropriate)

86256 GRFTS (if appropriate)

86256 IG5TS (if appropriate)

86255 ITPCS (if appropriate)

86256 ITPTS (if appropriate)

86256 K11TS (if appropriate)

84182 MP1BS (if appropriate)

86255 GL1CS (if appropriate)

86256 GL1TS (if appropriate)

86255 GL5CS (if appropriate)

86256 GL5TS (if appropriate)

86255 NCDCS (if appropriate)

86256 NCDTS (if appropriate)

86256 NMDIS (if appropriate)

84182 PC1BS (if appropriate)

86256 PC1TS (if appropriate)

86256 PC2TS (if appropriate)

84182 PCTBS (if appropriate)

86256 PCTTS (if appropriate)

86256 PDETS (if appropriate)

86255 SP5CS (if appropriate)

86256 SP5TS (if appropriate)

86255 SP7CS (if appropriate)

86256 SP7TS (if appropriate)

86255 T46CS (if appropriate)

86256 SP7TS (if appropriate)

86255 T46CS (if appropriate)

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86256 T46TS (if appropriate)

Questions

Contact Amy Ennis or Ellen Lexvold, Laboratory Resource Coordinator at 800-533-1710.