

Pediatric Autoimmune Encephalopathy/CNS Disorder Evaluation, Serum

Test ID: PCDES

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:

- GBACS: Gamma-Amino Butyric Acid Type A (GABA-A) Receptor Antibody, Cell-Binding Assay, Serum
- GL5IS: Metabotropic Glutamate Receptor-5 (mGluR5) IgG, Tissue Immunofluorescence, Serum

Testing to be removed from Profile Information:

- GFAIS: Glial Fibrillary Acidic Protein Alpha Subunit Antibody, Immunofluorescence, Serum

Testing to be added to Reflex Tests:

- GL5CS: Metabotropic Glutamate Receptor-5 (mGluR5) IgG, Cell Based Assay, Serum
- GL5TS: Metabotropic Glutamate Receptor-5 (mGluR5) IgG, Tissue Immunofluorescence Titer, Serum

Testing to be removed from Reflex Tests:

- GFACS: Glial Fibrillary Acidic Protein Alpha Subunit Antibody, Cell Binding Assay, Serum
- GFATS: Glial Fibrillary Acidic Protein Alpha Subunit Antibody, Immunofluorescence Titer Assay, 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
PCSI	Peds Autoimmune CNS Interp, S
AMPCS	AMPA-R Ab CBA, S
ANN1S	Anti-Neuronal Nuclear Ab, Type 1
CS2CS	CASPR2-IgG CBA, S
DPPCS	DPPX Ab CBA, S
GABCS	GABA-B-R Ab CBA, S

New Profile Information	
Test ID	Reporting Name
PCSI	Peds Autoimmune CNS Interp, S
AMPCS	AMPA-R Ab CBA, S
ANN1S	Anti-Neuronal Nuclear Ab, Type 1
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
LG1CS	LGI1-IgG CBA, S
MOGFS	MOG FACS, S
NCDIS	Neurochondrin IFA, S
NMDCS	NMDA-R Ab CBA, S
NMOFS	NMO/AQP4 FACS, S
PCATR	Purkinje Cell Cytoplasmic Ab Type Tr

GBACS	GABA-A-R Ab CBA, S
GD65S	GAD65 Ab Assay, S
GL1IS	mGluR1 Ab IFA, S
GL5IS	mGluR5 Ab IFA, S
LG1CS	LGI1-IgG CBA, S
MOGFS	MOG FACS, S
NCDIS	Neurochondrin IFA, S
NMDCS	NMDA-R Ab CBA, S
NMOFS	NMO/AQP4 FACS, S
PCATR	Purkinje Cell Cytoplasmic Ab Type Tr

Current Reflex Tests	
Test ID	Reporting Name
AMPIS	AMPA-R Ab IF Titer Assay, S
AN1BS	ANNA-1 Immunoblot, S
AN1TS	ANNA-1 Titer, S
AN2BS	ANNA-2 Immunoblot, 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
MOGTS	MOG FACS Titer, S
NCDCS	Neurochondrin CBA, S
NCDTS	Neurochondrin IFA Titer, S
NMDIS	NMDA-R Ab IF Titer Assay, S
NMOTS	NMO/AQP4 FACS Titer, S
PCTBS	PCA-Tr Immunoblot, S
PCTTS	PCA-Tr Titer, S

New Reflex Tests	
Test ID	Reporting Name
AMPIS	AMPA-R Ab IF Titer Assay, S
AN1BS	ANNA-1 Immunoblot, S
AN1TS	ANNA-1 Titer, S
AN2BS	ANNA-2 Immunoblot, 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
MOGTS	MOG FACS Titer, S
NCDCS	Neurochondrin CBA, S
NCDTS	Neurochondrin IFA Titer, S
NMDIS	NMDA-R Ab IF Titer Assay, S
NMOTS	NMO/AQP4 FACS Titer, S
PCTBS	PCA-Tr Immunoblot, S
PCTTS	PCA-Tr Titer, S

Current CPT Codes

New CPT Codes

86341

86363

86053

86255 x 11

86256 AMPIS (if appropriate)

84182 AN1BS (if appropriate)

86256 AN1TS (if appropriate)

84182 AN2BS (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)

86363 MOGTS (if appropriate)

86255 NCDCS (if appropriate)

86256 NCDTS (if appropriate)

86256 NMDIS (if appropriate)

86053 NMOTS (if appropriate)

84182 PCTBS (if appropriate)

86256 PCTTS (if appropriate)

86341

86363

86053

86255 x 12

86256 AMPIS (if appropriate)

84182 AN1BS (if appropriate)

86256 AN1TS (if appropriate)

84182 AN2BS (if appropriate)

86256 DPPTS (if appropriate)

86256 GABIS (if appropriate)

86255 GL1CS (if appropriate)

86256 GL1TS (if appropriate)

86255 GL5CS (if appropriate)

86256 GL5TS (if appropriate)

86363 MOGTS (if appropriate)

86255 NCDCS (if appropriate)

86256 NCDTS (if appropriate)

86256 NMDIS (if appropriate)

86256 NMOTS (if appropriate)

84182 PCTBS (if appropriate)

86256 PCTTS (if appropriate)

Questions

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