

Pediatric Autoimmune Encephalopathy/CNS Disorder Evaluation, Serum

Test ID: PCDES

Explanation: On the effective date, there will be several additions 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:

- NCDIS: Neurochondrin Antibody, Tissue Immunofluorescence, Serum

Result field to be added to Profile Information:

- IFA Notes

Result field to be removed from Profile Information:

- Reflex Added

Testing to be added to Reflex Tests:

- AN1TS: Antineuronal Nuclear Antibody-Type 1 (ANNA-1) Titer, Serum
- GABIS: GABA-B-Receptor Antibody Titer Assay by Immunofluorescence, Serum
- NCDIS: Neurochondrin Antibody, Cell-Binding Assay, Serum
- NCDTS: Neurochondrin Antibody, Tissue Immunofluorescence Titer, Serum
- PCTTS: Purkinje Cell Cytoplasmic Antibody Type Tr (PCA-Tr) Titer, Serum

Testing to be removed from Reflex Tests:

- AGN1S: Anti-Glial/Neuronal Nuclear Antibody-Type 1, Serum
- AGNBS: Antigial/Neuronal Nuclear Antibody-Type,1 Immunoblot, Serum
- AMIBS: Amphiphysin Antibody, Immunoblot, Serum
- AMPCS: AMPA-Receptor Antibody, Cell Binding Assay, Serum
- AMPHS: Amphiphysin Antibody Assay, Serum
- AMPIS: AMPA-Receptor Antibody Titer Assay by Immunofluorescence, Serum
- ANN2S: Antineuronal Nuclear Antibody-Type 2 (ANNA-2), Serum
- ANN3S: Antineuronal Nuclear Antibody-Type 3 (ANNA-3), Serum
- PC1BS: Purkinje Cell Cytoplasmic Antibody-Type 1, Immunoblot, Serum
- PCAB2: Purkinje Cell Cytoplasmic Antibody, Type 2 (PCA-2), Serum
- PCABP: Purkinje Cell Cytoplasmic Antibody, Type 1 (PCA-1), 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 |
| ANN1S | Anti-Neuronal Nuclear Ab, Type 1 |
| CS2CS | CASPR2-IgG CBA, S |
| DPPIS | DPPX Ab IFA, S |
| GABCS | GABA-B-R Ab CBA, S |
| GD65S | GAD65 Ab Assay, S |
| GFAIS | GFAP IFA, S |
| LG1CS | LGI1-IgG CBA, S |
| GL1IS | mGluR1 Ab IFA, S |
| MOGFS | MOG FACS, S |
| NMDCS | NMDA-R Ab CBA, S |
| NMOFS | NMO/AQP4 FACS, S |
| PCATR | Purkinje Cell Cytoplasmic Ab Type Tr |

| New Profile Information | |
|--------------------------------|--------------------------------------|
| Test ID | Reporting Name |
| PCSI | Peds Autoimmune CNS Interp, S |
| ANN1S | Anti-Neuronal Nuclear Ab, Type 1 |
| CS2CS | CASPR2-IgG CBA, S |
| DPPIS | DPPX Ab IFA, S |
| GABCS | GABA-B-R Ab CBA, S |
| GD65S | GAD65 Ab Assay, S |
| GFAIS | GFAP IFA, S |
| LG1CS | LGI1-IgG CBA, S |
| GL1IS | mGluR1 Ab IFA, 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 |
| AGN1S | Anti-Glial Nuclear Ab, Type 1 |
| AGNBS | AGNA-1 Immunoblot, S |
| AMIBS | Amphiphysin Immunoblot, S |
| AMPCS | AMPA-R Ab CBA, S |
| AMPHS | Amphiphysin Ab, S |
| AMPIS | AMPA-R Ab IF Titer Assay, S |
| AN1BS | ANNA-1 Immunoblot, S |
| AN2BS | ANNA-2 Immunoblot, S |
| ANN2S | Anti-Neuronal Nuclear Ab, Type 2 |
| ANN3S | Anti-Neuronal Nuclear Ab, Type 3 |
| DPPCS | DPPX Ab CBA, S |
| DPPTS | DPPX Ab IFA Titer, S |
| GFACS | GFAP CBA, S |
| GFATS | GFAP IFA Titer, S |
| GL1CS | mGluR1 Ab CBA, S |

| New Reflex Tests | |
|-------------------------|--------------------------------------|
| Test ID | Reporting Name |
| AN1BS | ANNA-1 Immunoblot, S |
| AN1TS | ANNA-1 Titer, S |
| AN2BS | ANNA-2 Immunoblot, S |
| DPPCS | DPPX Ab CBA, 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 |

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| GL1TS | mGluR1 Ab IFA Titer, S |
| MOGTS | MOG FACS Titer, S |
| NMDIS | NMDA-R Ab IF Titer Assay, S |
| NMOTS | NMO/AQP4 FACS Titer, S |
| PC1BS | PCA-1 Immunoblot, S |
| PCAB2 | Purkinje Cell Cytoplasmic Ab Type 2 |
| PCABP | Purkinje Cell Cytoplasmic Ab Type 1 |
| PCTBS | PCA-Tr Immunoblot, S |

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|--------------|------------------------|
| PCTBS | PCA-Tr Immunoblot, S |
| PCTTS | PCA-Tr Titer, S |

*Test reference range will change from <1:120 to <1:240

| Current CPT Codes |
|-------------------------------------|
| 86341 86255 x9 86053 86363 |

| New CPT Codes |
|---|
| 86341 86363 86053 86255 x 10 84182 AN1BS (if appropriate) 86256 AN1TS (if appropriate) 84182 AN2BS (if appropriate) 86255 DPPCS (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) 86256 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) |

| Result Code Removal | |
|---------------------|----------------|
| Result ID | Reporting Name |
| 36349 | ReflexAdded |

| Result Code Addition | |
|----------------------|----------------|
| Test ID | Reporting Name |
| 618907 | IFA Notes |

Questions

Contact Amy Ennis or Steven Monson, Laboratory Resource Coordinator at 800-533-1710.