

CMS Chronic Conditions Data Warehouse (CCW)

Other Chronic or Potentially Disabling Condition Algorithms

(rev. 11/2017)

| Algorithms ¹ | Valid ICD-9 / MS DRG / HCPCS Codes ² | Valid ICD-10 Codes ² | Number/Type of Claims to Qualify ³ |
|-------------------------|---|---|---|
| Learning Disabilities | DX 315, 315.01, 315.02, 315.09, 315.1, 315.2, 315.31, 315.32, 315.34, 315.35, 315.39, 315.4 (any DX on the claim) | DX F80.0, F80.1, F80.2, F80.4, F80.81, F80.82, F80.89, F80.9, F81.0, F81.2, F81.81, F81.89, F81.9, F82, H93.25, R48.0 (any DX on the claim) | At least one inpatient claim OR two other non-drug claims of any service type during the two year period |

¹ The reference period (# of years) for all algorithms included in this specification document is 2 years.

² ICD-10 codes are effective 10/2015; effective dates for ICD-9 codes vary, but are valid through 09/2015. Researchers may be interested in confirming the code(s) of interest in the accompanying claims data files.

³ When 2 claims are required, they must occur at least one day apart. Note that the claims inclusion rules for these algorithms differ somewhat from the rules for the set of ["CCW Chronic Condition Algorithms."](#)

⁴ The Viral Hepatitis (General) condition includes all other types of hepatitis covered; the variables for each specific type of hepatitis are not included in the Master Beneficiary Summary File (MBSF).