Supplemental Table 1. List of ICD-9 Codes.

|  |  |
| --- | --- |
| **Alcohol Use Disorders** | 291 |
|  | 291.0 |
|  | 291.1 |
|  | 291.2 |
|  | 291.3 |
|  | 291.4 |
|  | 291.5 |
|  | 291.8 |
|  | 291.81 |
|  | 291.82 |
|  | 291.89 |
|  | 291.9 |
|  | 303.0 |
|  | 303.00 |
|  | 303.01 |
|  | 303.02 |
|  | 303.03 |
|  | 303.9 |
|  | 303.90 |
|  | 303.91 |
|  | 303.92 |
|  | 305.0 |
|  | 305.00 |
|  | 305.01 |
|  | 305.02 |
|  | 305.03 |
|  | V11.3 |
|  | 571.2 |
|  | 571.0 |
|  | 571.1 |
|  | 571.3 |
| **Etiologies Excluded** |  |
| Autoimmune Hepatitis | 571.42 |
|  | 571.49 |
| Primary Biliary Cholangitis | 571.6 |
| Hemachromatosis | 275.0 |
|  | 275.01 |
|  | 275.02 |
|  | 275.03 |
|  | 275.09 |
| Hepatitis B | 070.2 |
|  | 070.20 |
|  | 070.21 |
|  | 070.22 |
|  | 070.23 |
|  | 070.3 |
|  | 070.30 |
|  | 070.31 |
|  | 070.32 |
|  | 070.33 |
|  | V02.61 |
| Hepatitis C | 070.41 |
|  | 070.44 |
|  | 070.51 |
|  | 070.54 |
|  | 070.7 |
|  | 070.70 |
|  | 070.71 |
|  | V02.62 |
| Primary Sclerosing Cholangitis | 576.1 |
| **Cirrhosis Complications** |  |
| Ascites | 789.5 |
|  | 789.51 |
|  | 789.59 |
| Esophageal Varices | 456.0 |
|  | 456.1 |
|  | 456.2 |
|  | 456.20 |
|  | 456.21 |
| Hepatic Encephalopathy | 572.2 |
| Hepatocellular Carcinoma | 155.0 |
| Hepatorenal Syndrome | 572.4 |
| Portal Hypertension | 572.3 |