eTable 1. ICD-9-CM and ICD-10-CM codes used to identify hepatitis C and liver disease-related condition discharge diagnosis codes

|  |  |  |
| --- | --- | --- |
| **Diagnosis** | **ICD-9-CM codes**  | **ICD-10-CM codes** |
| Hepatitis C | 07041, 07044, 07051, 07054, 07070, 07071, V0262  | B1710, B1711, B178, B182, B1920, B1921, Z2250, Z2252 |
| Liver disease-related conditions |  |  |
| Alcoholic liver disease | 5710, 5711, 5712, 5713 | K70, K700, K7010, K7011, K702, K7030, K7031, K7040, K7041, K709 |
| Ascites | 78951, 78959  | R180, R188  |
| Cirrhosis, without mention of alcohol | 5715 | K7460, K7469 |
| Esophageal varices with bleeding | 4560, 45620 | I8501, I8511 |
| Esophageal varices without bleeding | 4561, 45621 | I8500, I8510 |
| Hepatic encephalopathy  | 5722, 78097 | R4182 |
| Hepatic failure | 570, 5728 | K7200, K7201, K7210, K7211, K7290, K7291 |
| Hepatocellular carcinoma | 1550, 1551, 1552 | C220, C221, C227, C228, C229 |
| Hepatorenal syndrome | 5724 | K767 |
| Jaundice | 7824 | R17 |
| Liver transplant  | V427, 99682  | T8640, T8641, T8642, Z944, Z4823    |
| Other sequelae of chronic liver disease | 5728, 64761 | O9842 |
| Portal hypertension | 5723 | K766 |
| Spontaneous bacterial peritonitis | 56723 | K652 |

eFigure 1. Estimated number of HCV-related hospitalizations by US Census Division, National Inpatient Sample, 2012–2019