

Supplementary table 1. ICD-9 codes used to define diagnoses and conditions.

	ICD-9 code
Ascites	789.59
Cirrhosis	571.2, 571.5, 571.6
uHepatitis C	070.41, 070.44, 070.51, 070.54, 070.70, 070.71, v02.62
Hepatitis B	070.22, 070.23, 070.32, 070.33, 070.2, 070.3, V02.6
Hepatic encephalopathy	572.2
Hepatocellular Carcinoma	155.0
Hepato-renal syndrome	572.4
Liver Transplant procedure	50.51, 50.59
Variceal bleeding	456.0, 456.20.