

Outcomes of COVID-19 among patients with chronic liver disease – Supplementary tables

Supplementary table 1: International Classification of Diseases (Tenth Revision) codes for CLD

Disease	ICD 10
Alcoholic liver disease	DK70.0
Liver cirrhosis	DK70.3, DK70.3A, DK74.3, DK74.6, DK74.6B-E
Alcoholic liver insufficiency	DK70.4, DK70.4B-D
Hepatocellular carcinoma	DC22.0
Non-alcoholic fatty liver disease	DK76.0A-C
Primary biliary cholangitis	DK74.3
Chronic liver insufficiency	DK72.1
Non-specified liver cirrhosis	DK746, DK746B-F
Hepatitis A	DB15.0, DB15.9
Hepatitis B	DB16, DB16.1, DB16.2, DB16.9A, DB18.0, DB18.1
Hepatitis C	DB17.1, DB18.2
Autoimmune hepatitis	DK73.2B-G
Primary sclerosing cholangitis	DK830F
Hemochromatosis	DE83.1A
Alpha-1 antitrypsin deficiency	DE88.0A
Hepatorenal syndrome	DK76.7
Wilson's disease	DE83.0B
Budd-Chiari's syndrome	DI820

Supplementary table 2: Impact of COVID-19 on biochemical Characteristics of cirrhosis and other chronic liver disease

Variables	Cirrhosis			Non cirrhosis		
	Prior COVID-19	*After COVID-19	<i>p value</i>	Prior COVID-19	After COVID-19	<i>p value</i>
Biochemistry in Plasma (mean)						
Albumin (g/dl)	20.2	20.9	0.8	30.3	33.3	0.02
Bilirubin (umol/L)	75	31.7	0.3	25.8	15.7	0.5
INR	1.4	1.4	0.5	1.1	1.1	0.4
Creatinine (umol/L)	62.8	57.3	0.4	115.1	91.6	0.2

*First blood sample among 1-3 months after confirmed test of COVID or discharge from hospital.