

SUPPLEMENTARY MATERIALS

Real-world Effectiveness of 8-week Glecaprevir/Pibrentasvir in Treatment-naïve, Compensated Cirrhotic HCV Patients

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Supplemental Table 1. International Classification of Diseases, Tenth Revision (ICD-10) Codes for Decompensated Cirrhosis.

ICD-10 Code	Diagnosis
R18.0	Malignant ascites
R18.8	Other ascites
I85	Esophageal varices
G93.4	Other and unspecified encephalopathy
G93.40	Acute encephalopathy
K72.91	Hepatic failure, unspecified with coma
K72.90	Hepatic failure, unspecified without coma
K70.4	Alcohol hepatic failure
K71.1	Hepatic failure with toxic liver disease
K91.82	Postprocedural hepatic failure

Supplemental Table 2. ICD-10 Codes for Liver or Kidney Transplant.

ICD-10 Code	Diagnosis
Z94.4	Liver transplant status
0FT00ZZ	Resection of liver, open approach
0FT04ZZ	Resection of liver, percutaneous endoscopic approach
0FY00Z0	Transplantation of liver, allogeneic, open approach
0FY00Z1	Transplantation of liver, syngeneic, open approach
Z94.0	Kidney transplant status
0TY00Z0	Transplantation of right kidney, allogeneic, open approach
0TY00Z1	Transplantation of right kidney, syngeneic, open approach
0TY10Z0	Transplantation of left kidney, allogeneic, open approach
0TY10Z1	Transplantation of left kidney, syngeneic, open approach

ICD-10, International Classification of Diseases, Tenth Revision.

Supplemental Table 3. ICD-10 Codes for Extrahepatic Manifestations (EHM).

ICD-10 Code	EHM
E11 (Type 2 diabetes mellitus)	Type-2 diabetes (T2DM)
I50.2 (CHF) I60 – I69 (CD) I73 (PVD) I49 (Arrhythmia) I21, I24, I25 (MI)	Cardiovascular disease (CVD) (Includes: myocardial infarction (MI), congestive heart failure (CHF), cerebrovascular disease (CD), peripheral vascular disease (PVD), and cardiac arrhythmias)
N18 (Chronic kidney disease) I12 (Hypertensive chronic kidney disease) I13 (Hypertensive heart and chronic kidney disease) N17, N19 (Renal failure)	Chronic kidney disease (CKD)
C85	Non-Hodgkin's lymphoma (NHL)
G31 (Other degenerative diseases of nervous system, not elsewhere classified)	Cognitive impairment
G20 (Parkinson's disease)	Parkinson's disease (PD)
D89.1 (Cryoglobulinemia)	Mixed cryoglobulinemia
E88.81 Metabolic syndrome (use additional code for associated manifestation, such as: cardiovascular disease (I25-414.07) or obesity (E66.9-E66.01))	Insulin resistance
C15 (Malignant neoplasm of esophagus)	Esophageal cancer
C61 (Malignant neoplasm of prostate)	Prostate cancer
C73 (Malignant neoplasm of thyroid gland)	Thyroid cancer
C00 – C14 (Malignant neoplasm of lip, oral cavity, and pharynx) C49.0 (Malignant neoplasm of connective and other soft tissue - Head, face, and neck) C76.0 (Malignant neoplasm of other and ill-defined sites - Head, face, and neck)	Head and Neck cancers
N00, N01, N02, N03, N04, N05	Nephritis / nephrotic syndrome / nephrosis

ICD-10, International Classification of Diseases, Tenth Revision.

Supplemental Table 4. ICD-10 Codes for Addicted Drug Use.

ICD-10 Code	Diagnosis
F19	Psychoactive substance
F11	Opioid
F14	Cocaine
F15	Stimulant
F16	Hallucinogen

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