

# UnitedHealthcare Pharmacy Clinical Pharmacy Programs

Program Number	2024 P 2078-11
Program	Prior Authorization/Medical Necessity
Medication	Zepatier® (elbasvir/grazoprevir)
P&T Approval Date	2/2016, 12/2016, 9/2017, 2/2019, 4/2020, 5/2021, 2/2022, 2/2023,
	2/2024
Effective Date	5/1/2024

# 1. Background:

Zepatier® (elbasvir/grazoprevir) is a fixed-dose combination product containing elbasvir, a hepatitis C virus (HCV) NS5A inhibitor, and grazoprevir, an HCV NS3/4A protease inhibitor, and is indicated for treatment of chronic HCV genotypes 1 or 4 infection in adult and pediatric patients 12 years of age and older or weighing at least 30 kg. Zepatier is indicated for use with ribavirin in certain patient populations.

# 2. Coverage Criteria a:

- A. For the treatment of chronic hepatitis C genotype 1a infection in treatment-naïve, PegIFN/RBV-experienced or PegIFN/RBV/protease inhibitor-experienced patients without baseline NS5A polymorphisms, **Zepatier** will be approved based on <u>all</u> of the following criteria:
  - 1. Diagnosis of chronic hepatitis C genotype 1a infection

#### -AND-

2. For quality purposes only, please provide stage of liver disease (e.g., APRI score, FibroSure score, Fibroscan score, or other methods) – this information will not be considered as part of the coverage decision

### -AND-

- 3. **Both** of the following:
  - a. Patient has been tested for the presence of NS5A resistance-associated polymorphisms

### -AND-

b. Patient is without baseline NS5A resistance-associated polymorphisms (i.e., polymorphisms at amino acid positions 28, 30, 31, or 93)

## -AND-

4. **One** of the following:



a. Patient is treatment naïve or has prior failure to peginterferon alfa plus ribavirin treatment

-OR-

- b. **Both** of the following:
  - (1) Patient has prior failure to treatment with peginterferon alfa plus ribavirin plus a HCV NS3/4A protease inhibitor (eg, boceprevir, simeprevir, or telaprevir)

-AND-

(2) Used in combination with ribavirin

### -AND-

5. Physician/provider asserts patient demonstrates treatment readiness, including the ability to adhere to the treatment regimen

#### -AND-

6. Patient is not receiving Zepatier in combination with another HCV direct acting antiviral agent [e.g., Sovaldi (sofosbuvir)]

### -AND-

7. Patient does not have moderate to severe hepatic impairment (e.g., Child-Pugh Class B or C)

### Authorization will be issued for 12 weeks

- B. For the treatment of chronic hepatitis C genotype 1a infection in treatment-naïve, PegIFN/RBV-experienced, or PegIFN/RBV/protease inhibitor-experienced patients with baseline NS5A polymorphisms, **Zepatier** will be approved based on <u>all</u> of the following criteria:
  - 1. Diagnosis of chronic hepatitis C genotype 1a infection

#### -AND-

2. For quality purposes only, please provide stage of liver disease (e.g., APRI score, FibroSure score, Fibroscan score, or other methods) – this information will not be considered as part of the coverage decision

### -AND-

3. **Both** of the following:



a. Patient has been tested for the presence of NS5A resistance-associated polymorphisms

### -AND-

b. Patient has one or more baseline NS5A resistance-associated polymorphisms (i.e., polymorphisms at amino acid positions 28, 30, 31, or 93)

### -AND-

4. Used in combination with ribavirin

#### -AND-

5. Physician/provider asserts patient demonstrates treatment readiness, including the ability to adhere to the treatment regimen

#### -AND-

6. Patient is not receiving Zepatier in combination with another HCV direct acting antiviral agent [e.g., Sovaldi (sofosbuvir),]

### -AND-

7. Patient does not have moderate to severe hepatic impairment (e.g., Child-Pugh Class B or C)

### Authorization will be issued for 16 weeks

- C. For the treatment of chronic hepatitis C genotype 1b infection in treatment-naïve, PegIFN/RBV-experienced or PegIFN/RBV/protease inhibitor-experienced patients, **Zepatier** will be approved based on <u>all</u> of the following criteria:
  - 1. Diagnosis of chronic hepatitis C genotype 1b infection

### -AND-

2. For quality purposes only, please provide stage of liver disease (e.g., APRI score, FibroSure score, Fibroscan score, or other methods) – this information will not be considered as part of the coverage decision

## -AND-

- 3. **One** of the following:
  - a. Patient is treatment naïve or has prior failure to peginterferon alfa plus ribavirin treatment



-OR-

- b. **<u>Both</u>** of the following:
  - (1) Patient has prior failure to treatment with peginterferon alfa plus ribavirin plus a HCV NS3/4A protease inhibitor (e.g., boceprevir, simeprevir, or telaprevir)

-AND-

(2) Used in combination with ribavirin

-AND-

5. Physician/provider asserts patient demonstrates treatment readiness, including the ability to adhere to the treatment regimen

-AND-

6. Patient is not receiving Zepatier in combination with another HCV direct acting antiviral agent [e.g., Sovaldi (sofosbuvir)

-AND-

7. Patient does not have moderate to severe hepatic impairment (e.g., Child-Pugh Class B or C)

Authorization will be issued for 12 weeks

- D. For the treatment of chronic hepatitis C genotype 4 infection in treatment-naïve patients, **Zepatier** will be approved based on <u>all</u> of the following criteria:
  - 1. Diagnosis of chronic hepatitis C genotype 4 infection

-AND-

2. For quality purposes only, please provide stage of liver disease (e.g., APRI score, FibroSure score, Fibroscan score, or other methods) – this information will not be considered as part of the coverage decision

-AND-

3. Patient is treatment-naïve

-AND-

4. Physician/provider asserts patient demonstrates treatment readiness, including the ability to adhere to the treatment regimen



#### -AND-

5. Patient is not receiving Zepatier in combination with another HCV direct acting antiviral agent [e.g., Sovaldi (sofosbuvir)]

### -AND-

6. Patient does not have moderate to severe hepatic impairment (e.g., Child-Pugh Class B or C)

### Authorization will be issued for 12 weeks

- E. For the treatment of chronic hepatitis C genotype 4 infection in PegIFN/RBV-experienced patients, **Zepatier** will be approved based on <u>all</u> of the following criteria:
  - 1. Diagnosis of chronic hepatitis C genotype 4 infection

#### -AND-

2. For quality purposes only, please provide stage of liver disease (e.g., APRI score, FibroSure score, Fibroscan score, or other methods) – this information will not be considered as part of the coverage decision

#### -AND-

3. Patient has prior failure to peginterferon alfa plus ribavirin treatment

#### -AND-

4. Used in combination with ribavirin

# -AND-

5. Physician/provider asserts patient demonstrates treatment readiness, including the ability to adhere to the treatment regimen

# -AND-

6. Patient is not receiving Zepatier in combination with another HCV direct acting antiviral agent [e.g., Sovaldi (sofosbuvir)]

#### -AND-

7. Patient does not have moderate to severe hepatic impairment (e.g., Child-Pugh Class B or C)

## Authorization will be issued for 16 weeks.



<sup>a</sup> State mandates may apply. Any federal regulatory requirements and the member specific benefit plan coverage may also impact coverage criteria. Other policies and utilization management programs may apply.

### 3. Additional Clinical Rules:

- Notwithstanding Coverage Criteria, UnitedHealthcare may approve initial and re-authorization based solely on previous claim/medication history, diagnosis codes (ICD-10) and/or claim logic. Use of automated approval and re-approval processes varies by program and/or therapeutic class.
- Supply Limits may be in place.

#### 4. References:

- 1. Zepatier [package insert]. Whitehouse Station, NJ: Merck & Co., Inc.; May 2022.
- 2. American Association for the Study of Liver Diseases and the Infectious Diseases Society of America. Recommendations for Testing, Managing, and Treating Hepatitis C. http://www.hcvguidelines.org/full-report-view. Accessed December 20, 2023.

Program	Prior Authorization/Medical Necessity – Zepatier® (elbasvir/grazoprevir)
Change Control	
2/2016	New program.
7/2016	Added Indiana and West Virginia coverage information.
11/2016	Added California coverage information.
12/20/16	Removed abstinence-based criteria and replaced with treatment readiness
	screening criteria.
9/2017	Revised step therapy criteria based on new product availability, included
	NY prescriber requirement, removed treatment readiness screening tools
	and removed medical record submission requirements.
2/2019	Removed step therapy criteria. Updated references.
4/2020	Annual review with no changes to clinical coverage criteria.
5/2021	Removed prescriber requirement. Updated references.
2/2022	Updated background and references with no change to clinical criteria.
2/2023	Annual review with no change to clinical coverage criteria. Updated
	background per FDA label. Updated references.
2/2024	Annual review. Updated polymorphism criteria for treatment of chronic
	hepatitis C genotype 1a infection in treatment-naïve, PegIFN/RBV-
	experienced, or PegIFN/RBV/protease inhibitor-experienced patients
	with baseline NS5A polymorphisms to include "one or more".