



## MEDICATION POLICY

**Generic Name:** Glecaprevir/Pibrentasvir

**Therapeutic Class or Brand Name:** Mavyret™

**Applicable Drugs (if Therapeutic Class):** N/A

**Date of Origin:** 10/16/17

**Date Last Reviewed/Revised:** 4/6/2018

**GPI Code:** 1235990235

### **Prior Authorization Criteria (may be considered medically necessary when criteria I through VI are met):**

- I. Documented diagnosis of chronic hepatitis C (CHC) genotypes 1, 2, 3, 4, 5, or 6 infection.
- II. Documentation that patient meets ONE of the following criteria A, B, or C:
  - A. Has a Metavir score of F3 (advanced fibrosis) or F4 (compensated cirrhosis).
  - B. Is post-liver transplant.
  - C. Has clinically severe extrahepatic manifestations of hepatitis C infection as evidenced by one of the following 1 or 2:
    1. Type 2 or 3 essential mixed cryoglobulinemia with end-organ manifestations (i.e. vasculitis).
    2. Proteinuria, nephrotic syndrome, or membranoproliferative glomerulonephritis.
- III. Documentation of patient's Hepatitis C treatment history and baseline viral load.
- IV. Documentation that patient's hepatitis C drug therapy is prescribed as outlined in the table under Authorization in the Approval Length section.
- V. Minimum age requirement: 18 years old.
- VI. Prescriber is a Gastroenterologist, Infectious Disease Specialist, or Hepatologist.

### **Exclusion Criteria:**

- As retreatment when there has been relapse after, or no response to, a prior treatment course with Mavyret™ (glecaprevir/pibrentasvir), Technivie™ (ombitasvir, paritaprevir, and ritonavir), Viekira Pak™/XR™ (dasabuvir, ombitasvir, paritaprevir, ritonavir), Vosevi® (sofosbuvir/velpatasvir/voxilaprevir), or Zepatier™ (elbasvir/grazoprevir).
- Moderate or severe hepatic impairment (Child-Pugh B or C).
- Coadministration of Mavyret™ with any of the drugs listed in the table below:

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Drug Class	Drugs within class
Anticonvulsants	Carbamazepine
Antimycobacterials	Rifampin
Ethinyl Estradiol-Containing Products	Ethinyl estradiol containing medications such as combined oral contraceptives
Herbal Products	St. John's Wort ( <i>Hypericum perforatum</i> )
HIV-Antiviral Agents	Atazanavir, darunavir, efavirenz, lopinavir, ritonavir
HMG-CoA Reductase Inhibitors	Atorvastatin, lovastatin, rosuvastatin (if > 10 mg/day), simvastatin
Immunosuppressants	Cyclosporine (if > 100 mg/day)
Other NS5A inhibitors, protease inhibitors, or polymerase inhibitors used to treat chronic hepatitis C virus infection	Daklinza™ (daclatasvir), Epclusa® (sofosbuvir/velpatasvir), Harvoni® (ledipasvir/sofosbuvir), Olysio® (simeprevir), Sovaldi® (sofosbuvir), Technivie™ (ombitasvir, paritaprevir, and ritonavir), Viekira Pak™/XR™ (dasabuvir, ombitasvir, paritaprevir, ritonavir), Vosevi® (sofosbuvir/velpatasvir/voxilaprevir), Zepatier™ (elbasvir/grazoprevir)

### Other Criteria:

- N/A

### Quantity/Days Supply Restrictions:

- 84 tablets per 28 days.

### Approval Length:

- **Authorization:** See table directly below.

Drug Therapy	Cirrhosis	G1a		G1b		G2	
		TN	TE	TN	TE	TN	TE
Mavyret™	No	8w	8w <sup>1</sup> , 12w <sup>4,9</sup> , 16w <sup>8z</sup>	8w	8w <sup>1</sup> , 12w <sup>4,9</sup> , 16w <sup>8z</sup>	8w	8w <sup>1</sup> , 12w <sup>2</sup>
	No & Post Transplant <sup>^</sup>	12w <sup>^</sup>	12w <sup>^</sup>	12w <sup>^</sup>	12w <sup>^</sup>	12w <sup>^</sup>	12w <sup>^</sup>
	Comp	12w	12w <sup>1,4,9</sup> , 16w <sup>8z</sup>	12w	12w <sup>1,4,9</sup> , 16w <sup>8z</sup>	12w	12w <sup>1,2</sup>
	Comp & Post Transplant <sup>^</sup>	12w <sup>^</sup>	12w <sup>^</sup>	12w <sup>^</sup>	12w <sup>^</sup>	12w <sup>^</sup>	12w <sup>^</sup>

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Drug Therapy	Cirrhosis	G1a		G1b		G2	
		TN	TE	TN	TE	TN	TE

TN = treatment naïve; TE = treatment experienced; Comp = compensated; RBV = ribavirin; w = weeks

<sup>2</sup>Except in patients who have failed NS3/4 protease inhibitor inclusive direct-acting antiviral combination regimens.

<sup>^</sup>For patients who develop HCV infection post-liver transplantation.

<sup>1</sup>For patients who have failed pegIFN/RBV.

<sup>2</sup>For patients who have failed sofosbuvir + RBV.

<sup>4</sup>For patients who have failed a NS3 protease inhibitor + pegIFN/RBV.

<sup>8</sup>For patients who have failed a NS5A inhibitor.

<sup>9</sup>For patients who have failed a non-NS5A inhibitor, sofosbuvir-containing regimen.

Drug Therapy	Cirrhosis	G3		G4		G5		G6	
		TN	TE	TN	TE	TN	TE	TN	TE
Mavyret™	No	8w	16w <sup>1</sup>	8w	8w <sup>1</sup>	8w	8w <sup>1</sup>	8w	8w <sup>1</sup>
	No & Post Transplant <sup>^</sup>	12w <sup>^</sup>	12w <sup>^</sup>	12w <sup>^</sup>	12w <sup>^</sup>	12w <sup>^</sup>	12w <sup>^</sup>	12w <sup>^</sup>	12w <sup>^</sup>
	Comp	12w	16w <sup>1</sup>	12w	12w <sup>1</sup>	12w	12w <sup>1</sup>	12w	12w <sup>1</sup>
	Comp & Post Transplant <sup>^</sup>	12w <sup>^</sup>	12w <sup>^</sup>	12w <sup>^</sup>	12w <sup>^</sup>	12w <sup>^</sup>	12w <sup>^</sup>	12w <sup>^</sup>	12w <sup>^</sup>

TN = treatment naïve; TE = treatment experienced; Comp = compensated; RBV = ribavirin; w = weeks

<sup>2</sup>Except in patients who have failed NS3/4 protease inhibitor inclusive DAA combination regimens.

<sup>^</sup>For patients who develop HCV infection post-liver transplantation.

<sup>1</sup>For patients who have failed pegIFN/RBV.

- **Re-Authorization:** N/A

### Appendix:

N/A

### References:

1. [http://www.rxabbvie.com/pdf/mavyret\\_pi.pdf](http://www.rxabbvie.com/pdf/mavyret_pi.pdf)
2. <http://hcvguidelines.org/full-report-view>
3. [Medi-Span.](#)

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<i>Historical Tracking Of Changes Made To Policy</i>	
4/6/2018	No changes

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