



Rational Drug Therapy Program WVU School of Pharmacy PO Box 9511 HSCN Morgantown, WV 26506 Fax: 1-800-531-7787 Phone: 1-800-847-3859

Office of Pharmacy Services Prior Authorization Criteria for Chronic Hepatitis C Virus (HCV) Therapy

Effective 5/25/2022

Patient - Prescriber Agreement Form
Prior Authorization Request Form
Retreatment Supplemental Form
Prior Authorization Continuation Request Form
ATTACHMENT A & B: HepC Treatment Algorithm and Preferred Regimens

Criteria for Approval

- 1) Preferred regimens do not require a clinical consult so long as all of the following conditions are met*: Patient is 18 years of age or older, treatment-naïve, non-cirrhotic, HBV-negative, HIV negative, and non-pregnant.
 - * While not required, it is highly recommended that the prescriber is educated in the treatment and diagnosis of Hepatitis C through an academic/training mentorship program such as Project ECHO and/or WVHAMP. These services may also be used to satisfy the consultation requirement described below.

All other regimens must be prescribed by, or in consultation* with a gastroenterologist, hepatologist or infectious disease physician. The date of the consult, how the consult took place and the contact information for all physicians involved must be submitted with the request for prior authorization. A brief clinical explanation why a preferred agent is not suitable should be supplied for any non-preferred regimen being requested; AND

- 2) Both the prior authorization form and the patient-prescriber agreement must be fully_completed and signed by the prescriber. Failure to complete any portion of these required documents will result in a denial of the request; AND
- Patient must be diagnosed with hepatitis C and meet all clinical and age requirements specified in the package label;
 AND
- 4) All requests must supply a fibrosis score and at least one detectable HCV viral level, both obtained within 6 months prior to the start of therapy; **AND**
- 5) Documentation must be submitted indicating the patient has (or is) receiving vaccination for HepA & HepB or is currently immune; **AND**
- 6) The patient and prescriber agree that an SVR12 will be collected and submitted to WV Medicaid to confirm therapy success. Failure to do so may result in disqualification of the patient from future coverage; AND

Patients scheduled to receive an HCV NS3 protease inhibitor (ie, grazoprevir, voxilaprevir, glecaprevir) should be assessed for a history of decompensated liver disease and liver disease severity using the Child-Turcotte-Pugh (CTP) score. Patients with current or prior history of decompensated liver disease or with a current CTP score ≥7 should not receive treatment with regimens that contain NS3 protease inhibitors due to increased blood levels and/or lack of safety data.

7) FDA-approved pediatric formulations of direct acting antivirals (DAA), and DAAs approved for pediatric use, may be granted a prior authorization for those under the age of 18 only when used in strict-accordance with current AASLD guidelines-based indication and age/weight. Preferred regimens for treatment naïve or interferon-experienced children and adolescents without cirrhosis or with compensated cirrhosis may be found listed in Attachment B near the end of this document. Prior authorization is STILL required.





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Duration of Approval

- A list of preferred agents and treatment durations for adults with chronic Hepatitis C therapy may be found in
 <u>Attachment A</u>, located at the end of this document. <u>Attachment B</u> contains a list of preferred regimens for selected
 pediatric patients. <u>Requests for any regimen not listed in Attachment A or B should be accompanied with a brief</u>
 clinical justification explaining the choice of therapy.
- Initial approvals will be for the entire regimen, as long as the regimen is listed in Attachment A or B.
- Additional therapy beyond the intended regimen may be requested by completing the <u>Prior Authorization Continuation</u> <u>Request Form.</u>
- Emergency fills will NOT be granted under any circumstance.

Prior Authorization May Be Denied For The Following Reasons

- 1) Failure to report a genotype, fibrosis score, viral load or any other significant omission from required documentation.
- 2) Any request falling outside the manufacturer guidelines for safe use.
- 3) Patient is taking a concomitant medication that has significant clinical interactions with the requested regimen.
- 5) Lost or stolen medication replacement requests will not be authorized.

Additional Criteria For Re-Treatment Or Re-Infection

Re-infection OR Re-treatment may be covered at the discretion of the Medical Director and only on a case-bycase basis. Therapy may be requested by completing the Retreatment Supplemental Form

ATTACHMENT A: HepC Treatment Algorithm and Preferred Regimens

Preferred Regimens Listed Below (not all regimens available are listed; most <u>cost-effective</u> regimens listed below)

NOTE: Adult Guidelines have changed substantially; most recommendations are largely genotype non-specific; exceptions are noted in recommendations.

NOTE: Adult Guidelines have changed substantially, most recommendations are rargely genotype non-specific, exceptions are noted in red					
ADULT: Treatment naïve (includes those treated in the past with IFN/RBV or IFN + 1st generation protease inhibitors)					
No cirrhosis					
☐ Ma	avyret (glecaprevir + pibrentasvir) 100/40 mg, three (3) tablets daily for 8 weeks (for GT5/6 and HIV/HCV co-infection, 8* or 12 weeks is				
	commended) *AASLD/IDSA guidelines recommend 12 weeks				
sof	osbuvir/velpatasvir (Epclusa) 400/100 mg, one tablet daily for 12 weeks				
Compensated	cirrhosis, HIV negative				
□ ма	avyret (glecaprevir + pibrentasvir) 100/40 mg, three (3) tablets daily for 8 weeks				
☐ sof	osbuvir/velpatasvir (Epclusa) 400/100, one tablet daily for 12 weeks (for GT3, add weight based RBV if Y93H positive)				
Compensated	cirrhosis, HIV positive				
П ма	avyret (glecaprevir + pibrentasvir) 100/40 mg, three (3) tablets daily for 12 weeks				
☐ SO	fosbuvir/velpatasvir (Epclusa) 400/100 mg, one tablet daily for 12 weeks (for GT3, add weight based RBV if Y93H positive)				
ADULT: Treatment experienced (with or without compensated cirrhosis)					
Sofosbuvir-ba	sed regimen				
□ ма	avyret (glecaprevir + pibrentasvir) 100/40 mg, three (3) tablets daily for 16 weeks				
NS2/4 protos	sa inhihitor inclusiva ragiman (a.g. Zanatiar)				





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	Vosevi (sofosubuvir + velpatasvir + voxilaprevir) 400/100/100 mg, one tablet daily for 12 weeks (for GT3, if cirrhosis, add weight based RBV if not contraindicated)					
Mavyret (glecaprevir + pibrentasvir)						
	Vosevi (sofosubuvir + velpatasvir + voxilaprevir) 400/100/100 mg, one tablet daily for 12 weeks (if compensated cirrhosis, add weight based RBV)					
	Vosevi (sofosubuvir + velpatasvir + voxilaprevir) or sofosbuvir + Mavyret (glecaprevir + pibrentasvir)					
	Vosevi (sofosubuvir + velpatasvir + voxilaprevir) 400/100/100 mg, one tablet daily + weight based RBV for 24 weeks					
GT 3 only	: sofosbuvir/NS5A (e.g. Harvoni)					
	Vosevi (sofosubuvir + velpatasvir + voxilaprevir) 400/100/100 mg, one tablet daily + weight based RBV for 12 weeks					
ADULT: R	ADULT: Re-infection of Allograft Liver after Transplant					
DAA-trea	tment naïve, no decompensated cirrhosis					
	Mavyret (glecaprevir + pibrentasvir) 100/40 mg, three (3) tablets daily for 12 weeks					
	sofosbuvir/velpatasvir (Epclusa) 400/100 mg, one tablet daily for 12 weeks					
DAA-treatment experienced, no decompensated cirrhosis						
	Vosevi (sofosubuvir + velpatasvir + voxilaprevir) 400/100/100 mg, one tablet daily for 12 weeks					
IF multipl	le negative baseline characteristics, consider					
	Vosevi (sofosubuvir + velpatasvir + voxilaprevir) 400/100/100 mg, one tablet daily + low dose RBV# for 12 weeks					
Treatmer	nt naïve, decompensated cirrhosis					
	sofosbuvir/velpatasvir (Epclusa) 400/100 mg, one tablet daily + low dose RBV# for 12 weeks					
Treatmer	nt experienced, decompensated cirrhosis (Child-Pugh B or C ONLY)					
	sofosbuvir/velpatasvir (Epclusa) 400/100 mg, one tablet daily + low dose RBV# for 24 weeks					
	Decompensated Cirrhosis					
No prior :	sofosbuvir or NS5A failure					
	sofosbuvir/velpatasvir (Epclusa) 400/100 mg + weight-based RBV daily for 12 weeks (low dose RBV# recommended for Child-Pugh class C cirrhosis)					
ш	sofosbuvir/velpatasvir (Epclusa) 400/100 mg daily for 24 weeks (will be approved only for patients with documented ineligibility for RBV)					
_	osbuvir or NS5A failure					
<u> </u>	sofosbuvir/velpatasvir (Epclusa) 400/100 mg + weight-based RBV daily for 24 weeks (low dose RBV if Child-Pugh C)					
" low dos	e ribavirin = 600 mg/day and increase as tolerated					
NOTE:	Please provide clinical rationale with the completed PA form if choosing a regimen that is beyond those					
	within the current guidelines, or if selecting regimens other than those outlined above.					
Iouna	within the current galacines, or it selecting regimens other than those outlined above.					
Patient	ts who are ribavirin-ineligible must have at least one of the following reasons documented:					
	History of severe or unstable cardiac disease					
	Pregnant women and men with pregnant partners					
	Diagnosis of hemoglobinopathy (e.g., thalassemia major, sickle cell anemia)					
	Hypersensitivity to ribavirin					
	Baseline platelet count <70,000 cells/mm3					
	Baseline platelet count <70,000 cells/mm3 ANC <1500 cells/mm3					
	·					

<u>ATTACHMENT B</u> - The following regimens relate ONLY to treatment naïve or interferon-experienced children and adolescents without cirrhosis or with compensated cirrhosis. Please see current AASLD guidelines for other patient types. **Wherever appropriate, brand Mavyret or generic Epclusa (sofosbuvir/pibrentasvir) are the preferred regimens.**





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GT	Age (years)	Weight (kg)	Drug/Dose	Weeks
		< 20	Oral pellets: Mavyret (glecapravir 150/pibrentasvir) 60 mg daily	8
Any		≥20 to <30	Oral pellets: Mavyret (glecapravir 200/pibrentasvir) 80 mg daily	8
Any	<u>≥</u> 3	≥20 to <45	Oral pellets: Mavyret (glecapravir 250 mg/pibrentasvir) 100 mg	8
	≥12 OR	<u>≥</u> 45	Oral pellets: Mavyret (glecapravir 300/pibrentasvir) 120 mg/day	8
Any		<17	Oral pellets: sofosbuvir 150 mg/velpatasvir 37.5 mg (Epclusa) once daily	12
	<u>≥</u> 3	17 to <30	Oral pellets: sofosbuvir 200 mg/velpatasvir 50 mg (Epclusa) once daily	12
		>30	Oral pellets: sofosbuvir 400 mg/velpatasvir 100 mg (Epclusa) once daily	12

References

- 1) American Association for the Study of Liver Diseases Infectious Diseases Society of America: Recommendations for testing, managing and treating hepatitis C. Available at: http://hcvguidelines.org/ Accessed November 12, 2021.
- 2) LexiComp Clinical Drug Information Accessed November 22, 2016.
- 3) Epclusa [package insert]. Foster City, CA; Gilead, June 2016.
- 4) Sovaldi [package insert]. Foster City, CA; Gilead, August 2015.
- 5) Zepatier [package insert]. Merck, January, 2016.
- 6) Harvoni [package insert]. Foster City, CA; Gilead, February 2016.
- 7) Poynard T, Ratziu V, Benmanov Y, DiMartino V, Bedossa P, Opolon P. Fibrosis in patients with hepatitis c: detection and significance. *Semin Liver Dis.* 2000;20(1). Retrieved from www.medscape.com. Accessed February 26, 2014.
- 8) Heidelbaugh JJ and Bruderly M. Cirrhosis and Chronic Liver Failure: Part I. Diagnosis and Evaluation. *Am Fam Physician*. 2006 Sep 1;74(5):756-762.
- 9) Mavyret [package insert]. Abbvie. August, 2017.

Attachment A Change Log:





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Ver 2016.3C Created by Laureen Biczak (GHS) and edited by BMT 6/7/2016

Ver 2016.4D Created by Laureen Biczak (CHC)

Ver 2016.4E Created by Laureen Biczak (CHC)

Ver 2017.1G Created by Laureen Biczak (CHC) 08/31/2017

Ver 2017.2H_1b_V3 Created by Laureen Biczak (CHC) 10/09/2017 and edited by BMT 11/16/2017

Ver 2018.1A Edited by Laureen Biczak (CHC) 12/20/17

Ver 2019.3b Created by Brian Thompson (BMS) 9/06/2019 (Major changes below)

- 1) Removed fibrosis requirement
- 2) Require contact info for consults. All requests must be from a specialist or in consult with a specialist.
- 3) Excluded marijuana from drug abstinence requirement.
- 4) Require 2 RNA tests to prove chronic HepC if the patient has been diagnosed in the last 12 months. At least one test within 6 months of the start of therapy for all patients.
- 5) Require HepA and HepB vaccinations to be started if the patient doesn't already have them.
- 6) Update 9/22/21- Created by Priya Shah
 - Removal of 2 viral loads. Only 1 required within the past 6 months
 - Addition of ADDITIONAL CRITERIA FOR RE-TREATMENT OR RE-INFECTION
- 7) Update 2/10/2022 BMT
 - Various changes to wording of the criteria and reformatting to clarify and simply existing requirements
 - Change initial approval to "entire regimen" from 12 weeks, since there are some regimens that require 16 weeks.
- 8) Update 5/26/2022- PS at DUR Board Meeting
 - Removal of specialist requirement except for certain cases
 - -Sobriety requirement lifted
- 9) Update 8/10/2022- Attachment A- No cirrhosis- Mayvret 8 weeks of tx duration added for GT5/6
- 10) Update 9/7/2022 (BT) Attachment A and B Added generic names or brand names in parenthesis. Agent in Parenthesis is the "non-preferred" version of the recommended agent. Simplified language on criteria point #1
- 11) Retreatment form linked- 8/3/23