







# **Hepatitis C Link to Treatment**

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# **SCREENING**

Whom and how to screen.

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# Whom to Screen for HCV

Testing is recommended in select populations.

- Baby Boomers: Born 1945-1965.
- Risk Exposures: Needle, sharps, or mucosal exposure to HCV infected blood.
  - Transfusion before 1987 or organ transplant before 1992.
  - Injection or intranasal substance use.
  - Unregulated tattooing / piercing.
  - Hemodialysis.
  - Incarceration.
  - Born to HCV infected mother.
- Other: Unexplained liver disease, solid organ donor, HIV infection.



# **Screening Tests**

FDA-approved HCV-antibody Screening Assays

Assay	Manufacturer	Format
Abbott HCV EIA 2.0	Abbott Laboratories Abbott Park, IL, USA	EIAª (manual)
Advia Centaur HCV	Siemens Healthcare Malvern, PA, USA	CIA <sup>b</sup> (automated)
Architect Anti-HCV	Abbott Laboratories Abbott Park, IL, USA	CMIA <sup>c</sup> (automated)
AxSYM Anti-HCV	Abbott Laboratories Abbott Park, IL, USA	MEIA <sup>d</sup> (automated)
OraQuick HCV Rapid Antibody Test	OraSure Technologies, Inc. Bethlehem, PA, USA	Immunochromatographic (manual)
Ortho HCV Version 3.0 ELISA Test System	Ortho-Clinical Diagnostics, Inc. Raritan, NJ, USA	EIAª (manual)
VITROS Anti-HCV	Ortho-Clinical Diagnostics, Inc. Raritan, NJ, USA	CIA <sup>b</sup> (automated)
<sup>a</sup> EIA: enzyme immunoassay <sup>b</sup> CIA: chemiluminescent immunoassay <sup>c</sup> CMIA: chemiluminescent microparticle immunoass <sup>d</sup> MEIA: microparticle enzyme immunoassay Table prepared by Saleem Kamili, PhD, Centers for		



# Steps between HCV diagnosis and treatment completion.



### **HCV Treatment**

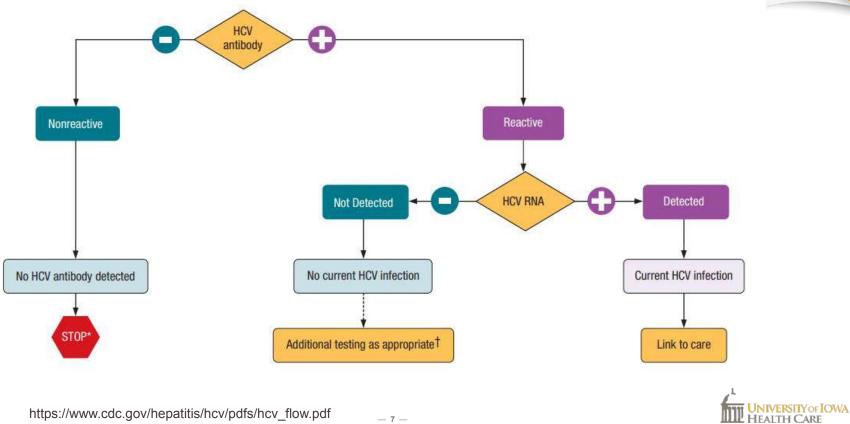
- Goal: Achieve HCV cure (SVR) and reduce
  - All-cause mortality
  - End-stage liver disease
  - Liver cancer (hepatocellular carcinoma)
  - Viral transmission
- Treatment recommended for all patients with chronic HCV except
  - Short life expectancy due to liver disease (managed by an expert).
  - Short life expectancy not improved by treatment / liver transplant.



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# Link to Care

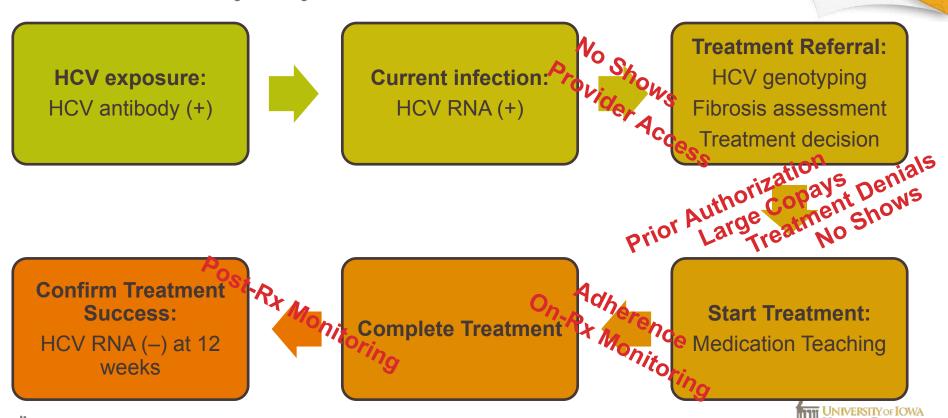




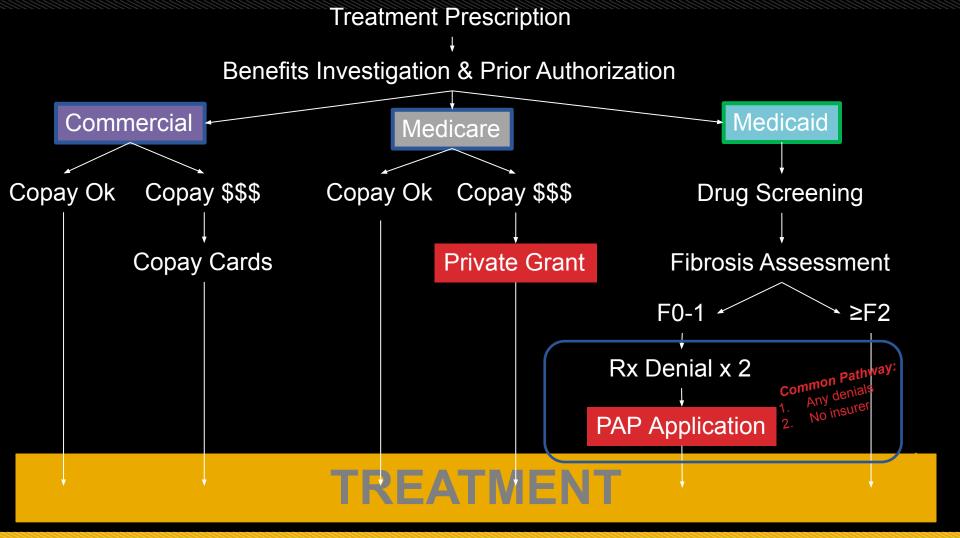
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### **Steps to Treatment Success**

There are several barriers in linking HCV diagnosis to treatment success.







# Examples of Prior Authorization, Private Grant, and Pharmaceutical Assistance Program Documentation.

# **EXAMPLES**



Iowa Department of Human Services Request for Prior Authorization HEPATITIS C TREATMENTS

(PLEASE PRINT - ACCURACY IS IMPORTANT)

### Iowa Medicaid Prior Authorization

#### Notably PA form wants:

- 1. Liver fibrosis ≥ F2.
- 2. Proven patient compliance.
- 3. Clean alcohol & drug screens.
- Prescriber to work in or consultation with gastroenterology, hepatology, infectious disease.

SECTION 2 - S	UPPORTING	DOCUMENTATION

Review and complete each numbered item below to provide the supporting documentation for the PA request.

Di	lagnosis:		
1.	Pretreatment viral load (attach results):	Date Obtained:	
2.	Documentation of advanced liver disease (attach results):	of advanced liver disease (attach results): Date Obtained:	
	<ul> <li>Liver biopsy confirming a Metavir score ≥ F2</li> <li>Transient elastography (FibroScan) score ≥ 7.5kPa</li> <li>FibroSURE (FibroTest) score ≥ 0.48</li> <li>APRI score &gt; 0.7</li> <li>Radiological imaging consistent with cirrhosis (i.e. evidence</li> <li>Physical findings or clinical evidence consistent with cirrho</li> <li>Patients at highest risk for severe complications: organ manifestations (e.g. vasculitis), proteinuria, nephrotic</li> </ul>	sis nsplant, type 2 or 3 essential mixed cryoglobulinemia with end-	
Pa	atient History:		
3.	Does the patient have a history of non-compliance? [Yes ]No If yes, submit chart notes documenting the steps taken to correct or		
4.	Documentation in provider notes (must be submitted) showing that previous 3 months. MUST submit urine drug screen for members v MUST be provided and documented regarding non-abuse of alcoho transmission	with history of abuse of drugs other than alcohol. Counseling	
5.	Is the patient receiving dialysis? Yes No		
6.	Is the patient's creatinine clearance ≥30 ml/min? □Yes □No		
7.	Has patient been screened for Hepatitis B? No Yes Date: treated or currently being treated? No Yes	Active Disease: No Yes If yes, has patient been	
8.	Patient weight: Date obtained:		
9.	Does patient have a limited life expectancy (less than 12 months) do	ue to non-liver-related comorbid conditions? Yes No	
Pr	rescriber Information:	ectious Disease Other:	

Physician Name, Phone & Specialty.

Consultation Date:



## **PAN Foundation Grants**

Private grants used for copay assistance.

#### **Assistance Amount**

uihc.org

\$7,000 per year. Patients may apply for a second grant during their eligibility period subject to availability of funding.

#### **Eligibility Criteria**

- 1. The patient must be getting treatment for hepatitis C.
- 2. The patient must have health insurance that covers his or her qualifying medication or product.
- 3. The patient's medication or product must be listed on PAN's list of covered medications.
- 4. The patient's income must fall at or below 500% of the Federal Poverty Level.
- 5. The patient must reside and receive treatment in the United States or U.S. territories. (U.S. citizenship is not a requirement.)

Calculate Your Federal Poverty Level Percentage Here »



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## **Assistance Program Application**

Example of the most common HCV PAP application form.





Fax To: 1-855-886-2481

Phone: 1-855-687-7503 PO Box 4280, Gaithersburg, MD 20885

#### APPLICATION FOR MAVYRET<sup>™</sup> (glecaprevir/pibrentasvir)

	PATIENT INFORMATION	TF 0			
Patient	I's Name:	D	OB:	Last 4 SSN:	Male D Fe
Shippin	ng Address (No PO Box):	S	hipping City/State/Z	ip:	
Mailing	Address:	N	failing City/State/Zip		
Iniman	imary Phone: Alternate Phone:		Language: English Spanish		
-	nnual Household	Number in Househ	old	Please include financial	documentation for everyone in the
-					documentation for everyone in the our current federal tax return is prel
Ar 2	nnual Household Income: \$	Number in Househ (including self):		household. A copy of yo	our current federal tax return is pre
Ar 2	PATIENT INSURANCE	Number in Househ (including self):	1 🗌 Medicare	household. A copy of yo	our current federal tax return is prei nlOther:

PATIENT CONSENT PLEASE REVIEW PRIVACY NOTICE AND PROGRAM TERMS IN SECTION 8 TO UNDERSTAND HOW WE USE YOUR PERSONAL DATA

I acknowledge that I have provided accurate and complete information and have read the Patient Terms of Participation in Section 8.

My signature below certifies that I have read, understood and agreed to the HIPAA Authorization in Section 8.

PLEASE SIGN

AND DATE: PATIENT SIGNATURE / LEGAL REPRESENTATIVE (indicate relationship) DATE

HCV Genotyp	<b>be:</b> 1 2	3 4 5 6	Fibrosis (F) So	core: 0 0 1 0 2 0 3	4		
Diagnosis (IC	D-10 Code):	B182 Chronic Viral Hepatitis (	C 🛛 🖸 B19.20 Unspe	cified Viral Hepatitis C without Hepatic	Coma		
Treatment Hi	story: Treatment	- Naive - Experienced Direct-Acti	ng Antiviral 🔲 Other H	ICV Nedications			
Nedical History: Renal Insufficiency CKD Stage: 1		2 03 04 05	Compensated Cirrhosis (Child-Pu	igh A) Hep B Vaccine	HepB Vaccine: ONo OYes Year		
Medications (List):			Allergies (List):				
5 PRE	SCRIBER INF	ORMATION					
Prescriber Name:			NPI or SLN:	Hepatology Gastro ID Other			
Facility Name:			Facility Phone:				
Address:			City/State/Zip:				
Contact Name:		Contact Phone: Contact Fax:					
		MUST FAX DIREC		ESCRIBER OFFICE			
	EDICATION DO	E/STRENGTH		DIRECTIONS	QTY	REFILLS	
MAVYRET glecaprevir 100 mg; pibrentasvir 40 mg fixed-dose combination tablets		1 daily dose pack (3 tablets) by mouth once daily with food		28-day supply	1 2 : Other:		
				RESCRIPTION PER NY STATE LAWREST BE ON STATE SPECIFIC BLANK IF APPL			
	ESCRIBER				ritten Date		
	RESCRIBER	•	on Permitted	Dispense as W	144	D.1	

from any government program or third party, including patient, nor will I sell, trade or distribute any such medication. I also understand that the applicant's

acceptance into the program should not influence treatment decisions. By signing this form, I authorize the program and its representatives to transmit this

prescription form electronically, by facsimile, or by mail to a pharmacy designated by the program for the dispensing of the medication called for herein. I

understand that I may not delegate signature authority. I certify that treatment with this medication is medically necessary.

UNIVERSITY OF IOWA HEALTH CARE

### **Navigating HCV Treatment:**

Their work facilitates acquisition and successful completion of HCV treatment.



Heidi Wood PharmD, BCPS

#### **Kristy Lowenberg**

Pharmacy Revenue Cycle Representative Benefits Investigation / Prior Authorizations



Tony Huynh PharmD, BCACP

#### **Kelly Bredfield**

**Social Work** *Pharmaceutical Assistance Program Applications* 



