## Hepatitis C Health Summary

Name:		Pertinent Medical History:					
DOB:		Previous hepatitis C treatment					
Phone #:		Specify: Cirrhosis <sup>1</sup>					
<b>Alternate Contact</b>	<b>:</b>						
Medications <sup>2</sup> :		Child-Pugh Score: Other Liver Disease <sup>1</sup>					
ivieuications .							
		Specify: Pulmonary Disorders <sup>1</sup>					
				⊔ NO			
		Specify: Cardiac Disease <sup>2</sup>	□ Yes				
		Specify: DVT or PE <sup>1</sup>					
		Specify: PPI/H2 blocker/Antacid use <sup>2</sup>	□ Yes				
			⊔ res	□ INO			
		Specify: Autoimmune Disorders <sup>2</sup>	 □ Yes				
		Specify:					
		Cancer	□ Yes				
		Specify: Current infection <sup>1</sup>					
		Specify:					
		High Blood Pressure	□ Yes				
		High Cholesterol	□ Yes	□ No			
		Kidney Disease <sup>2</sup>	□ Yes	□ No			
		Anemia <sup>1, 2</sup>	□ Yes	□ No			
		Current TB Treatment <sup>2</sup>		□ No			
		Diabetes Specify Type 1 or 2		□ No			
Allergies:		HIV or AIDS <sup>1</sup>	□ Yes	□ No			
		Seizure Disorder <sup>2</sup>	□ Yes				
		Depression/Anxiety					
		Other Psychiatric Conditions					
Labs Prior to Trea	tment:	Specify:					
	: □ Pregnancy test	Screen & Review: AUDIT-C	PHO	-9			
miniculately prior	☐ Uric Acid (ribavirin only)	Vaccine Status (give if needed):					
Within 1 month:	☐ CBC with differential	Hepatitis A (If unknown, che	eck hep A	total IgG)			
Within I month.	☐ CMP (If GFR <30, do not start tx ¹)	Hepatitis B (If unknown, che	•				
	□ PT/INR	Other vaccines as appropri	iate:				
	□ HCV RNA	<ul><li>Flu (annually)</li></ul>					
Within 3 months:	☐ Genotype confirmation	□ PCV-13 (≥ age 65 or in	nmunosup	pressed)			
	☐ HBV DNA (if HBV cAb or sAg +)	□ PPSV-23 (≥ age 50 AN/AI in AK or high risk)					
Within 6 months:	•	□ Td (once every 10 ye	ears) <b>or</b> T	dap (once)			
	□ TSH	□ Zoster (≥ age 60)		,			
	☐ A1C or Fasting Glucose	☐ ECG (over age 65 or h/o cardiac disease)					
	□ Vitamin D 250H	Birth Control: Birth Control Methods:					
Within 1 year:	□ HIV screening	Females: LMP: Pregr		s 🗆 No			
, 22	□ NS5A RAV (genotype 3 only)	Males: Is your partner pregnant	t? □ Y€	es 🗆 No			
Once:	☐ IL-28b (if considering 8 weeks)	□ Counsel about pregnancy pregnancy prediction	evention	(see			
	,	Treatment Agreement)					
		□ Hepatitis C Treatment Agree	ment rev	viewed and			
		signed					

- 1- Further evaluation as indicated; consult Liver Disease Specialist prior to treatment.
- 2- Check drug interactions to treatment drugs. Further evaluation as indicated.



Liver Disease & Hepatitis Program
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Phone: 907-729-1560 Fax: 907-729-1570

http://www.anthc.org/hep

Follow us on Twitter:

Liver Program @ANTHCLiver

We are glad to hear you are interested in treatment for hepatitis C!

Here are some things to think about (and do) before you make your final decision about treatment:

<u>Why do treatment now?</u> New medicines have increased the chance of cure and have fewer side effects.

**Some people have worse liver disease than others.** If you have more severe liver disease (a lot of scarring in the liver or cirrhosis) you should consider getting treatment sooner.

### What will happen during treatment?

There are 6 FDA approved treatment options for **genotype 1**:

- Option 1 is Harvoni<sup>®</sup> (ledipasvir/sofosbuvir), 1 tablet taken once a day for 8-24 weeks. The most common side effects are feeling tired and headache. In clinical studies, treatment response rates to Harvoni<sup>®</sup> were 94-100%.
- Option 2 is Epclusa® (sofosbuvir/velpatasvir), 1 tablet taken once a day for 12 weeks. The most common side effects are headache and feeling tired. In clinical studies, treatment response rates to Epclusa® were 94-98% for genotype 1.
- Option 3 is Viekira Pak™ (ombitasvir, paritaprevir, and ritonavir tablets; dasabuvir tablets) co-packaged as 3 tablets in the morning and 1 tablet in the evening with food for 12-24 weeks. The major side effects are nausea, itching, and insomnia. In clinical studies, response rates to Viekira Pak™ treatments were 86-100%.
- Option 4 is Zepatier™ (elbasvir/grazoprevir), 1 tablet taken once a day for 12-16 weeks. The most common side effects are feeling tired, nausea, and headache. In clinical studies, treatment response rates to Zepatier™ were 95-100%.
- Option 5 is Olysio® (simeprevir) plus Sovaldi® (sofosbuvir) 1 tablet of each taken once daily for 12 weeks. The most common side effects are feeling tired, headache, and nausea. In clinical studies, treatment response rates to Olysio® and Sovaldi® were 86-100%.
- Option 6 is Daklinza™ (daclatasvir) plus Sovaldi® (sofosbuvir) 1 tablet of each taken once daily for 12 weeks. The most common side effects are headache and feeling tired. In clinical studies, treatment response rates to Daklinza™ and Sovaldi® were 50-100%.

The FDA-approved **Genotype 2** treatment is Epclusa® (sofosbuvir/velpatasvir), 1 tablet taken once a day for 12 weeks. The major side effects are headache and feeling tired. In clinical studies, the treatment response rate to Epclusa® was 99% for genotype 2.

There are 2 FDA-approved treatment options for **genotype 3**:

- Option 1 is Epclusa® (sofosbuvir/velpatasvir), 1 tablet taken once a day for 12 weeks.
   The most common side effects are headache and feeling tired. In clinical studies, treatment response rates to Epclusa® were 85-98% for genotype 3.
- Option 2 is Daklinza™ (daclatasvir) and Sovaldi® (sofosbuvir) 1 tablet of each taken once daily for 12 weeks. The most common side effects are headache and feeling tired. In clinical studies, treatment response rates for Daklinza™ and Sovaldi® were 58-98%.

Some treatments will require ribavirin which is 5-6 additional tablets divided between morning and evening with food. The major side effects are feeling tired, nausea, itching and skin rash, trouble sleeping, irritability and weakness. A common side effect of ribavirin is anemia.

PLEASE NOTE: Ribavirin cannot be given to a pregnant or breastfeeding female or to a female who plans to become pregnant <u>or</u> a male who plans to father a child during or for 6 months after treatment because it can cause birth defects. There are no studies on Harvoni®, Epclusa®, Sovaldi®, Viekira Pak™, Zepatier™, or Daklinza™ in pregnant women or nursing mothers. Safety/risk during pregnancy or breastfeeding has not been established.

## Are you ready for treatment?

To ensure that you will be successful in completing hepatitis C treatment we ask that the following items be done before starting treatment. We will review them together.

- You must be alcohol and drug-free. If you have recent drug/alcohol abuse, you need to be in an approved drug treatment program.
- You need to discuss hepatitis C treatment with your primary care provider and get his or her "OK" to start treatment.
- You should have a relative/close friend who is willing to help support you during treatment.
- You need to be committed to making every treatment appointment and getting **FREQUENT** blood draws (every 1-4 weeks). We will want to follow you very closely during treatment.

#### Additional Requirements If Checked:

months). This ultrasound checks your liver for cancer.

[1	f you have cirrhos	sis, you may	need an	EGD	(when	a doct	or lo	oks ir	nto yo	ur e	sop	hagı	JS
and ston	nach for swollen v	eins that ca	n bleed).										
If	f you have cirrhos	sis, you nee	d to have	an	ultrasou	nd of	the I	iver (	(done	in tl	he p	oast	6

Once everything you need to do on the list has been done, call your primary care provider to make an appointment to plan for hepatitis C treatment. At this appointment, treatment and side effects will be discussed in detail.

If you are coming to Anchorage and want a Fibroscan, call the Liver Clinic ahead of your visit to schedule. Fibroscan is a test using ultrasound waves to check liver stiffness or scarring/fibrosis in your liver. Fibroscan testing is done in the Internal Medicine Clinic. Do not eat or drink for 3 hours before the test.

## Congratulations on completing all the pre-treatment requirements!

**Hepatitis C Treatment Checklists** 

	ricpatitis e ricat	inche Checkhata		
Prior to Treatment				
Labs				
Immediately prior:	Pregnancy test (if applicable) Uric Acid (with ribavirin )	Miscellaneous Henatitis	: A (If vaccine status is	
Within 1 month:	CBC with differential	<del></del> '	wn, draw HAV total)	
Within I month.	CMP <sup>1</sup>		B (If vaccine status is	
	<del></del>		-	
	PT/INR		wn, draw HBsAg & HBsAb)	
	HCV RNA	PHQ-9 bas	seline	
Within 3 months:	Genotype confirmation	AUDIT-C		
	HBV DNA (if HBV cAb or sAg +)		bout pregnancy prevention	
Within 6 months:	AFP	Review &	sign Treatment Agreement	
	TSH			
	A1C or Fasting Glucose			
	Vitamin D 25OH (treat if deficient)			
Within 1 year:	HIV screening			
, , , , , , , , , , , , , , , , , , , ,	NS5A RAV (genotype 3 only)			
Once:	IL-28b (if considering 8 weeks)			
Office.	IL-28b (II considering 8 weeks)			
8 week	12 week	16 week	24 week	
Week 4	Week 2 (with ribavirin)	Week 2 (with ribavirin)	Week 2 (with ribavirin)	
HCV RNA	CBC	CBC	CBC	
CBC <sub>1</sub>	$\underline{\hspace{1cm}}$ CMP <sup>1</sup>	CMP <sup>1</sup>	CMP <sup>1</sup>	
CMP <sup>1</sup>				
Pregnancy test	Week 4	Week 4	Week 4	
Week 8	HCV RNA	HCV RNA	HCV RNA	
HCV RNA	CBC CMP <sup>1</sup>	CBC CMP <sup>1</sup>	CBC CMP <sup>1</sup>	
CBC	CiviP Pregnancy test	Pregnancy test	Pregnancy test	
CMP <sup>1</sup>	regnancy test	regrandy test	regnutey test	
Pregnancy test	Week 8	Weeks 8 & 12	Weeks 8, 12, 16, & 20	
	CBC	CBC	CBC	
	CMP <sup>1</sup>	CMP <sup>1</sup>	CMP <sup>1</sup>	
	Pregnancy test	Pregnancy test	Pregnancy test	
	Week 12	Week 16	Week 24	
	HCV RNA	HCV RNA	HCV RNA	
	CBC	CBC	CBC	
	CMP <sup>1</sup>	CMP <sup>1</sup>	CMP <sup>1</sup>	
	Pregnancy test	Pregnancy test	Pregnancy test	
Nurse follow-up in clinic	or by phone:			
Managing side effects				
Medication adherence				
Alcohol intake				
Birth control reminde	er			
Refill reminder	3 months post tre	atment 6 months	post treatment	
	CBC		HCV RNA	
	Liver Funct		AFP	
	HCV RNA		RUQ US (if advanced fibrosis)	
	AUDIT-C		AUDIT-C	
	I AUDII-C	<i>F</i>	10DII-C	

<sup>1- &</sup>lt;u>Sofosbuvir- or daclatasvir-based regimen</u> - If GFR <30, no safe recommendation. <u>With ribavirin</u> - If GFR <50, decrease dose (refer to package insert).

Family Medicine Provider:	

If you are considering hepatitis C treatment, please read this treatment agreement carefully and be sure to ask any questions you may have before you sign the form.

On June 28, 2016 the FDA approved sofosbuvir combined with velpatasvir in one tablet (Epclusa®) for the treatment of hepatitis C genotypes 1-6. In some circumstances, it has been found that the treatment works better when given with ribavirin.

Treatment with Epclusa® and ribavirin requires 6 scheduled visits over a 6 month period for a 12-week treatment course. If you undergo a 24-week treatment course, there are 10 scheduled visits over 9 months.

#### **PREGNANCY & BREASTFEEDING WARNING**

Ribavirin can harm an unborn child or breastfeeding infant. A woman must not get pregnant and a man must not father a child while taking ribavirin or for 6 months after treatment. You must **use 2 forms of birth control** when you take ribavirin and for 6 months after your last dose.

#### **Acceptable Birth Control Methods:**

Birth control pills or other hormone containing birth control

Male or female condom

Spermicides (creams, films, foams, gels, and/or suppositories)

Diaphragm or cervical cap

Intrauterine device (IUD), Today® vaginal sponge

#### **Unacceptable Birth Control Methods:**

Rhythm method or withdrawal

#### **HOW THE TREATMENT PROCESS WORKS**

You will have blood and urine tests.

- These tests will include a pregnancy test for female patients of childbearing age. Urine pregnancy tests will be done monthly during clinic visits. If you are a woman and your treatment includes ribavirin it is recommended that you continue monthly home pregnancy testing for 6 months after treatment and notify your healthcare provider if you become pregnant. Female partners of males whose treatment includes ribavirin should do a monthly home pregnancy test during treatment and for 6 months after treatment completion and notify their health care provider if they become pregnant.
- Random drug and alcohol tests may be requested.
- At each visit, about 2-3 tubes of blood will be collected. Other examinations and tests may be done during the treatment if your provider feels there is a need.

#### Provider, select the appropriate treatment regimen:

Epclusa® & weight-based ribavirin will be given for 12 weeks if:
 You have genotype 1, 2, 3, 4, 5, or 6 with decompensated cirrhosis (Child-Pugh Class B or C).
 You have genotype 3 with pre-treatment NS5A resistance associated polymorphisms.

Your first three visits will be at the start of treatment (week 0) and weeks 2 and 4 after you begin taking the medications. After that, the visits will be once each month until you stop taking the medications.

You may need to see your primary care provider more frequently if you are having side effects or problems related to the treatment.

You will have a clinic visit 3 months after treatment completion and then yearly (corresponding to your end of treatment date) for 5 years. If you have cirrhosis you should continue to have a liver ultrasound and alpha fetoprotein (AFP) cancer screening blood test every six months, and regular clinic visits.

#### TREATMENT MEDICATIONS AND SIDE EFFECTS

**Epclusa**® is a fixed-dose combination tablet containing sofosbuvir 400 mg and velpatasvir 100 mg. You will take Epclusa® once daily by mouth with or without food. Store the medication at room temperature. If you miss a dose, take the missed dose as soon as you remember the same day. Do not take more than 1 tablet of Epclusa® in a day. Take your next dose at your regular time the next day.

• The most common side effects in clinical trials were headache (22%), feeling tired/fatigue (15%), and nausea (9%).

Tell your healthcare provider if you are taking any of the following medicines, as they are not recommended to be used with Epclusa® (this list is not all inclusive, medicines that are P-gp inducers and/or moderate to potent inducers of CYP2B6, CYP2C8, or CYP3A4 are not recommended):

- Co-administration of proton-pump inhibitors (once daily medications for indigestion, heartburn, or stomach ulcers) is not recommended. If medically necessary omeprazole (Prilosec®) no more than 20 mg daily is okay taken 4 hours after Epclusa®. In this case, Epclusa® should be taken with food. Esomeprazole (Nexium®), lansoprazole (Prevacid®), rabeprazole (Aciphex®), and pantoprazole (Protonix®) have not been studied with Epclusa®.
- Amiodarone (Cordarone®, Nexterone®, Pacerone®)
- Carbamazepine (Carbatrol®, Epitol®, Equetro®, Tegretol®)
- Efavirenz (ATRIPLA®)
- Oxycarbazepine (Trileptal®, Oxtellar XR®); Phenytoin (Dilantin®, Phenytek®);
   Phenobarbital (Luminal®); Primidone (Mysoline®)
- Rifabutin (Mycobutin®); Rifampin (Rifadin®, Rifamate®, Rifater®, Rimactane®);
   Rifapentine (Priftin®)
- St. John's wort (Hypericum perforatum) or a product that contains St. John's wort
- Tipranavir (Aptivus®) used in combination with ritonavir (Norvir®)
- Topotecan (Hycamtin®)

Tell your healthcare provider if you are taking any of the following medicines, as they require dose adjustment and/or monitoring:

- An antacid that contains aluminum or magnesium hydroxide (such as Rolaids®, Maalox® and Mylanta®) must be taken 4 hours before or 4 hours after you take Epclusa®.
- Twice daily medicine for indigestion, heartburn, or stomach ulcers <u>must be taken at the same time or 12 hours apart from Epclusa</u>®. Famotidine (Pepcid AC®) no more than 40 mg twice daily is okay. Nizatidine (Axid®), cimetidine (Tagamet®), and ranitidine (Zantac®) have not been studied with Epclusa®.
- Digoxin (Lanoxin®)
- Regimens containing tenofovir disproxil fumarate (DF) (ATRIPLA®, COMPLERA®,
   STRIBILD®, TRUVADA®, VIREAD®)
- Rosuvastatin (Crestor®) Do not exceed 10mg. Monitor for myopathy and rhabdomyolysis
- Atorvastatin (Lipitor®) Monitor for myopathy and rhabdomyolysis.

<u>Ribavirin</u> is a 200mg capsule or tablet. You will take ribavirin pills twice daily by mouth with food (dose is based on your weight). Ribavirin dose may be adjusted based on your tolerance of this medication. You should not miss/skip taking any pills. A common side effect is anemia. Anemia is a condition where the blood has a decreased number of red blood cells. This occurs more often in older persons taking ribavirin. Anemia can be serious in patients who have kidney problems. In patients who have coronary artery disease (narrowing of the blood vessels in the heart), anemia may make the problem worse, leading to chest pain or heart attack. If your provider believes you may have coronary artery disease, you will be tested for this and excluded from treatment if it is serious.

- Other common side effects include: headache, trouble sleeping, nausea, vomiting, weakness or lack of energy, shortness of breath, loss of appetite, itching, cough, muscle pain, swelling and pain in your joints (gout), depression, nervousness, and dizziness.
- Studies in animals have shown when ribavirin is given to pregnant females, death of the
  developing embryo or birth of deformed baby animals may result. It is expected that similar
  results as seen in the animal studies could occur in humans.

#### **PLEASE NOTE:**

You must let your medical, mental health, dental providers, and pharmacist(s) know that you are taking Epclusa® & ribavirin prior to starting any new medications. You must let your providers know about any new medications you are prescribed before starting them. This includes vitamins and other supplements.

\*\*\*Hepatitis C treatment does not cause pain that requires narcotic pain medication.

#### **BENEFITS OF TREATMENT**

In most cases, hepatitis C will respond to treatment as determined by a blood test that measures the presence and amount of hepatitis C in the blood. If you have no hepatitis C in your blood 12 weeks after the end of treatment, this is called a "sustained virologic response" and means you no longer have hepatitis C. Your chance of achieving a sustained virologic response depends on the hepatitis C genotype, how much hepatitis C virus you have in your blood at the beginning of treatment, any past treatment response, and how much liver damage you have prior to treatment.

It is possible that you may develop some serious side effects, which will require you to stop the treatment. You may still benefit from treatment even if it does not get rid of your hepatitis C, as it may slow down the disease. You may choose to stop treatment at any time.

#### **In Clinical Trials:**

The overall treatment response (cure) rate for Epclusa® and ribavirin given for 12 weeks was 94% for persons with hepatitis C genotypes 1, 2, 3, and 4 with decompensated cirrhosis (Child-Pugh B or C) who were never treated before or were treated in the past with peginterferon and ribavirin with or without a protease inhibitor (ASTRAL-4).

Persons with genotype 1a had a 94% (51/54) response rate. Those with genotype 1b had a 100% (14/14) response rate.

Persons with genotype 2 had a 100% (4/4) response rate. Those with genotype 3 had an 85% (11/13) response rate. Persons with genotype 4 had a 100% (2/2) response rate.

Genotype 3 subjects with pretreatment Y93H resistance associated polymorphisms (RAPs) treated for 12 weeks with Epclusa® had an 80% response rate. Those with compensated cirrhosis and pretreatment RAPs had a 67% response rate. It is expected that the sustained virologic response rate will improve with the addition of ribavirin.

## **WHOM TO CALL**

If you have any questions about treatment, contact your primary care provider.

## TREATMENT AGREEMENT

To receive treatment, please revie responses:	w the following statements a	nd initial beside the
I agree <u>not</u> to drink alcohol or us	se recreational drugs during the tr	eatment.
I will tell my provider if I have a		
blood pressure, diabetes, high cholest		_
conditions (depression, history of suicion	de attempts, bipolar disorder, or p	sychosis).
I am willing to visit the clinic and	l see a provider on a regular sched	lule for the entire
length of the treatment. If I am unable	to attend an appointment, I will l	et my provider know
this ahead of time and I will reschedule	e my appointment.	
I understand that my treatment	will be stopped if I cannot attend	appointments as
required for evaluation of my health ar	nd well-being during treatment an	d the effectiveness of
treatment.		
I will use 2 acceptable methods	of birth control during treatment a	and for 6 months after I
stop treatment (see lists, page 1).		
As a female, I understand that I	cannot be pregnant or breastfeed	ing during the
treatment and for 6 months after treat	ment. I understand that my treat	ment will be stopped if
I become pregnant Not applicab	le, I am surgically sterile or post-m	nenopausal.
As a male taking ribavirin I unde	rstand that I should not father a cl	hild during treatment
and for 6 months after treatment.		
If I have any problems with the	medications or side effects that b	oother me, I will let my
provider or nurse know right away.		
I understand that my hepatitis C	may not respond to treatment.	
I understand that my provider of	an stop my treatment if the prov	ider feels that stopping
it is in the best interest of my health ar	nd welfare.	
I will do my best to take my me	dications as prescribed by my pro	vider. If I am unable to
do so, I will contact my provider.		
I will protect myself and others f	rom hepatitis C by not sharing nee	edles, toothbrushes,
razors or nail clippers and covering cuts	s to prevent blood exposure.	
My signature below means that I have	e read this treatment agreement	and/or the meaning of
the information has been explained to	me. I agree to treatment.	
Patient's Name (PLEASE PRINT)	Patient's Signature	Date
Provider's Name (PLEASE PRINT)	Provider's Signature	 Date

#### Epclusa® (Sofosbuvir/Velpatasvir) & Ribavirin Treatment Medications

- 1. You will take **Epclusa**<sup>®</sup>.
  - Take ONE tablet by mouth daily, with or without food.

The generic name for Epclusa® is velpatasvir 100mg/sofosbuvir 400mg

- An antacid that contains aluminum or magnesium hydroxide (such as Rolaids®, Maalox® and Mylanta®) must be taken 4 hours before or 4 hours after you take Epclusa®.
- Twice daily medicine for indigestion, heartburn, or stomach ulcers <u>must be taken at the same time or 12 hours apart from Epclusa®</u>. Famotidine (Pepcid AC®) no more than 40 mg twice daily is okay. Nizatidine (Axid®), cimetidine (Tagamet®), and ranitidine (Zantac®) have not been studied with Epclusa®.
- Once daily medications for indigestion, heartburn, or stomach ulcers <u>must be taken 4</u> hours after Epclusa<sup>®</sup>. In this case, Epclusa<sup>®</sup> should be taken with food. Omeprazole (Prilosec<sup>®</sup>) no more than 20 mg daily is okay. Esomeprazole (Nexium<sup>®</sup>), lansoprazole (Prevacid<sup>®</sup>), rabeprazole (Aciphex<sup>®</sup>), and pantoprazole (Protonix<sup>®</sup>) have not been studied with Epclusa<sup>®</sup>.
- Do not take supplements or tea containing St. John's wort while taking Epclusa ®.

2. Ribavirin 200mg capsules
Take capsules in the morning with food and capsules in the evening with food.
The earlier in the evening you take ribavirin, the less likely you will have sleep problems.
You get Epclusa® from
You get Ribavirin from
Pick up refills on:
Call to schedule your treatment appointments, or if you have any other health concerns.

\*\*\*For any emergencies after normal business hours, please go to the Emergency Room. Make sure any healthcare provider you see knows you are on treatment. Carry a list of your medicines with you.

For more information on managing side effects

visit: <a href="http://www.anthctoday.org/community/hep/patients/index.html">http://www.anthctoday.org/community/hep/patients/index.html</a>

Click on "Patient Guide- Managing HepC Treatment"

## Epclusa® (Sofosbuvir/Velpatasvir) & Ribavirin 24 week Lab Tracking Form

General Patient Information	Pre-Treatment Lab Results	Medication Regimen				
Name:	HCV RNA: PHQ-9:	1- Epclusa® (Sofosbuvir 400mg/Velpatasvir 100mg). 1 tablet daily. Do not change dose.				
DOB:/	Genotype: HIV: TSH:	2- Ribavirin mg/day PO divided into 2 doses.				
MRN:	Vit D 25OH: AFP: GFR*:	≥75kg = 1200mg/day <75kg = 1000mg/day  **Dose Reduction/Date:/				
Phone #:	PT/INR: A1C/Glucose:	**Additional Dose Change/Date:/				
Treatment Start Date:	Uric Acid:	**Consult ANTHC Liver Disease & Hepatitis Specialists for further guidance about dose changes.				

Completed Treatment Week	Lab Date	Hgb	Hct	WBC	PLT	ALT	AST	Alk Phos	Total Bili	Creat/ GFR	HCV RNA (Specified weeks)	Weight (kg)	Pregnancy Test
Pre-Treatment													
Treatment Start Week 0											HCV RNA		
optional													
Week 2													
optional													
Week 4											HCV RNA		
optional													
optional													
Week 8													
optional													
optional													
Week 12											HCV RNA		
optional													
Week 16													
optional													
Week 20													
optional													
Week 24											HCV RNA		
3 months post treatment											HCV RNA		

Labs recommended for each follow up visit: CBC, CMP, pregnancy test (females of childbearing age), and HCV RNA as specified.

Please note the following critical values. These may require modification of dosage or discontinuation of causative med. Contact ANTHC Liver Disease Specialists with any questions.

\*GFR <30 If GFR is <30, do not start treatment; consult with Liver Disease Specialists.

Hgb <10.0 gm/dL If hemoglobin drops below 10, reduce ribavirin dose to 600mg (refer to ribavirin package insert). If hemoglobin <8.5, hold ribavirin & consult ANTHC Liver Disease Specialists.

GFR <50 If GFR is <50, decrease ribavirin dose (refer to ribavirin package insert) and consult ANTHC Liver Disease Specialists.

# Please Remember

Give the End of Treatment Letter to the patient at the completion of treatment.

End of Treatment Letter is found in Treatment Monitoring section on webpage.

12 weeks after treatment completion obtain an <u>HCV RNA</u> to check for a sustained virologic response (SVR). SVR is considered a virologic cure of hepatitis C.

SVR12 Cure Letter is found in Treatment Monitoring section on webpage.

http://anthctoday.org/community/hep/providers/treatment/index.html