

Liver Disease & Hepatitis Program
4315 Diplomacy Drive, Anchorage, AK 99508
Phone: 907-729-1560 Fax: 907-729-1570
http://www.anthc.org/hep

HCV is a virus that attacks the liver, causes inflammation, and can cause long-term scarring (cirrhosis).

These are some of the things you can do to take care of your liver and keep it healthy:

**Prevent the spread of HCV**. Avoid sharing needles, drug works, razors, toothbrushes, or nail clippers. Cover all cuts and clean blood spills with dilute bleach water. If you inject drugs use a syringe service program (such as 4A's) to get free sterile needles, syringes and other supplies. Remember to practice safe sex.

**Eat a balanced, healthy diet** that includes lots of vegetables, fruit, fish, whole grains, and foods with healthy fats (olives, avocados, nuts, etc.). Drink plenty of water; avoid soda and juices.

Do not drink alcohol or use drugs because these hurt the liver.

**Exercise daily.** Aim for 30-60 minutes a day.

**Decrease stress in your life.** Talk to people who are supportive. If you need assistance, talk to your healthcare provider to connect you with mental health counseling services.

**Stop smoking.** Ask for help if you need it. The Alaska Tobacco Quitline number is 1-800-QUIT-NOW (1-800-784-8669).

**Get regular blood work.** Everyone with HCV should have a **Liver Panel and AFP** every 6 months. Once a year, get a **CBC** drawn with the Liver Panel (see bottom of page).

**Drink coffee.** Up to 3 cups per day of black, decaf or regular, coffee has been associated with less liver scarring.

Take adequate Vitamin D (1,000-2,000 units per day). Many persons with HCV have low vitamin D levels.

\_\_\_\_ If checked here, you have more advanced scarring of the liver. You will need an ultrasound of your liver and AFP blood draw every 6 months to check for liver cancer. Your next

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ultrasound and AFP is due:/	
If checked here, we recommend that you follow up in Liver Clinic in	

## Blood Test Info:

The **Liver Panel** tells us how your liver is functioning. The **AFP** blood test is a liver cancer screening test. The **CBC** tells us how your red blood cells, white blood cells and platelet counts are doing. This test along with your other liver blood tests can help us to know if your liver is becoming more scarred or sick.

HCV treatment options are rapidly changing. Here are some trustworthy, accurate websites that can help you keep up on information about HCV:

http://www.anthc.org/hep

http://www.hcvadvocate.org/

http://www.hepeducation.org/

http://www.hivandhepatitis.com/hep\_c.html

https://www.cdc.gov/hepatitis/hcv/index.htm

## **HCV Treatment Information:**

These are commonly used FDA-approved medications for HCV:

- Mavyret<sup>™</sup> (glecaprevir/pibrentasvir), 3 tablets taken once daily with food for 8-16 weeks.
  The most common side effects are headache (18%) and fatigue (15%). In clinical studies, the
  treatment response rate to Mavyret<sup>™</sup> was 95% -100%\*.
- Harvoni® (ledipasvir/sofosbuvir), 1 tablet taken once a day for 8-12 weeks. The most common side effects are feeling tired (16%) and headache (14%). In clinical studies, treatment response rates to Harvoni® were 94-100%\*.
- Epclusa® (sofosbuvir/velpatasvir), 1 tablet taken once a day for 12 weeks. The most common side effects are headache (22%) and feeling tired (15%). In clinical studies, treatment response rates to Epclusa® were 94-100%\*.

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.

<sup>\*</sup>Note – Lower response rates are generally seen in persons with cirrhosis &/or those who have been previously treated.