

HCV 101

The hepatitis C virus (HCV) is a virus that causes an infection of the liver.¹



Hepatitis means inflammation of the liver

When the liver is inflamed or damaged, its function can be affected.¹

Hepatitis C is one of the most common types of viral hepatitis in the U.S.

Many people are unaware of their HCV infection.^{1,2}

Hepatitis C can be cured

Getting tested is important to find out if you are infected with hepatitis C to get lifesaving treatment.¹

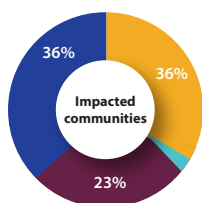
United States



- **2.4 million** people live with chronic HCV³
- **4 in 10** people are unaware of their HCV infection³
- **137,713** new cases reported in 2018³
- **15,713** people died from HCV in 2018⁴

Chronic HCV infections based on generation⁶

Left undiagnosed, chronic HCV can cause liver damage, cirrhosis and cancer.



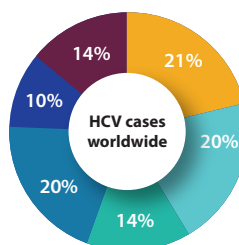
Millennials (born 1981-1996) **Baby Boomers** (born 1945-1965) **Generation X** (born 1966-1980) **Other 5%**

Globally



- **71 million** people live with chronic HCV⁵
- **8 in 10** people are unaware of their HCV infection⁵
- **1.75 million** new HCV cases occurred in 2015⁵
- **Approximately 399,000 million** people died from hepatitis C in 2016⁵

There are 71 million cases of HCV worldwide⁷



Eastern Mediterranean **Western Pacific**
Europe **Americas**
South East Asia **Africa**

Transmission: HCV is spread when someone comes into contact with blood from an infected person.

People can become infected with HCV through:



Birth



Sharing drug-injection equipment



Healthcare exposures

Less commonly, a person can also contract HCV through:



Sharing personal items



Sexual contact



Unregulated tattoos or body piercings

There is no vaccine to prevent HCV, however there are ways a person can reduce their risk of becoming infected.

- Avoid sharing or reusing needles, syringes or any other equipment used to inject drugs
- Avoid sharing personal care items that may have come in contact with infected blood
- Do not get tattoos or body piercings from an unlicensed facility or in an informal setting

We at OraSure stand ready to assist you in the fight against HCV. Visit www.orasure.com for more information.



OraSure Technologies

¹ www.cdc.gov/hepatitis/HCV/PDFs/HepCGeneralFactSheet.pdf ² www.cdc.gov/hepatitis/hcv/vitalsigns/pdf/hepatitis-vitalsigns-april2020-H.pdf
³ www.cdc.gov/mmwr/volumes/69/wr/pdfs/mm6914a2-H.pdf ⁴ <https://www.cdc.gov/hepatitis/hcv/hcvfaq.htm#ref15> ⁵ www.who.int/news-room/fact-sheets/detail/hepatitis-c
⁶ www.cdc.gov/hepatitis/hcv/vitalsigns/pdf/hepatitis-vitalsigns-april2020-H.pdf ⁷ www.who.int/hepatitis/news-events/WHO_Global-Hepatitis-Infographic-1.gif?ua=1
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