

HEPATITIS C



DEFINITION

Hepatitis C is a liver disease caused by the hepatitis C virus (HCV), the virus can cause both acute and Chronic hepatitis infection, ranging in severity to a mild illness lasting a few weeks to chronic liver diseases, liver cancer and in some cases death.



GLOBAL HEALTH BURDEN

Viral hepatitis is found worldwide. However, there is a higher prevalence in North Africa and Eastern & Central Asia.

3 to 4 million

new cases each year.

350 000 to 500 000 people

die each year from Hepatitis C.

180 million

infected worldwide.



MAIN ROUTES OF TRANSMISSION



Unsafe Injections



Inadequate Sterilization of Medical Equipment



Blood Transfusion



Sexual Transmission



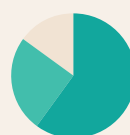
THE SILENT EPIDEMIC: EVOLUTION OF THE DISEASE

Due to the large number of people unaware that they are chronically infected with HCV the identification of new advanced liver diseases will continue to increase as people progress in their disease and more screening is undertaken.



Infection

80% of people do not exhibit any symptoms following initial infection.



Chronic Disease

60-85% of people infected with HCV will develop chronic infection.



Cirrhosis

15-30% of people with chronic HCV infection will develop Cirrhosis



Liver Cancer

HCV is the **n°1** cause of Liver Cancer.



TREATMENT INNOVATION

60 to 90%

of HCV infections can be cured. New treatments offer better cure rates, reduced treatment duration and fewer side effects.



FROM SCREENING TO CARE

Too often, patients who test positive are not referred to appropriate treatment and care.

Only 3-5%

of patients receive treatments even in high income countries.



PATH TO HCV MANAGEMENT



SUPPORT RESEARCH & DEVELOPMENT

There are currently **20 candidate products** in the pipeline.



INCREASE AWARENESS AND PREVENTION

3 out of 4 persons are unaware they are infected with HCV.



IMPROVE SCREENING AVAILABILITY

Only 1 in 3 countries provides testing accessible to all.



DEVELOP POLICIES & ALLOCATE RESOURCES

Only 1 in 3 countries has a national strategy to combat HCV.