

# UNRESECTABLE HEPATOCELLULAR CARCINOMA (uHCC)

## HEPATOCELLULAR CARCINOMA (HCC) IS THE MOST COMMON TYPE OF LIVER CANCER

*HCC often goes unnoticed until it reaches advanced stages.<sup>1</sup>*



**Since 1980, HCC incidence has more than tripled**, and in 2024, it is estimated that 41,630 people will be diagnosed with liver cancer in the United States.<sup>2</sup>



**HCC accounts for more than 90% of all liver cancer cases.<sup>3</sup>** In 2024, it is estimated that liver cancer will rank as the sixth leading cause of cancer-related deaths in the United States.<sup>2</sup>



**The risk of developing liver cancer is increased in people who have cirrhosis**, which is scarring of the liver caused by long-term liver damage.<sup>4</sup>



**Other chronic conditions such as hepatitis B and C (HBV and HCV) can also contribute to a higher prevalence of HCC.<sup>5</sup>**

## WHAT IS uHCC?

**Unresectable HCC cannot be removed with surgery.**

An inability to remove with surgery can be due to a number of factors, such as:

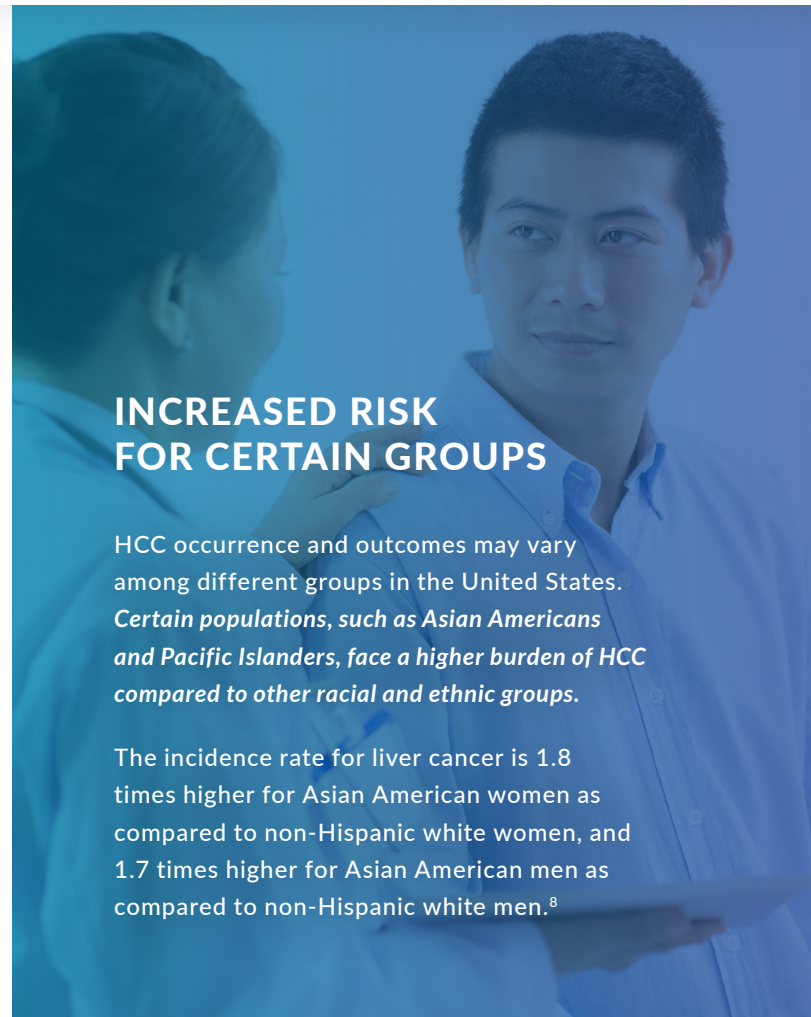
- The tumor is too large to be removed safely
- The tumor is located in an area of the liver that makes it hard to remove
- There are several tumors or the cancer has spread throughout the liver
- The person isn't healthy enough for surgery<sup>6</sup>

The 5-year relative survival rate when HCC is detected early is 37%.<sup>7</sup> For metastatic HCC, where the cancer has spread to other parts of the body, the 5-year survival rate drops to 4%.<sup>7</sup>

## INCREASED RISK FOR CERTAIN GROUPS

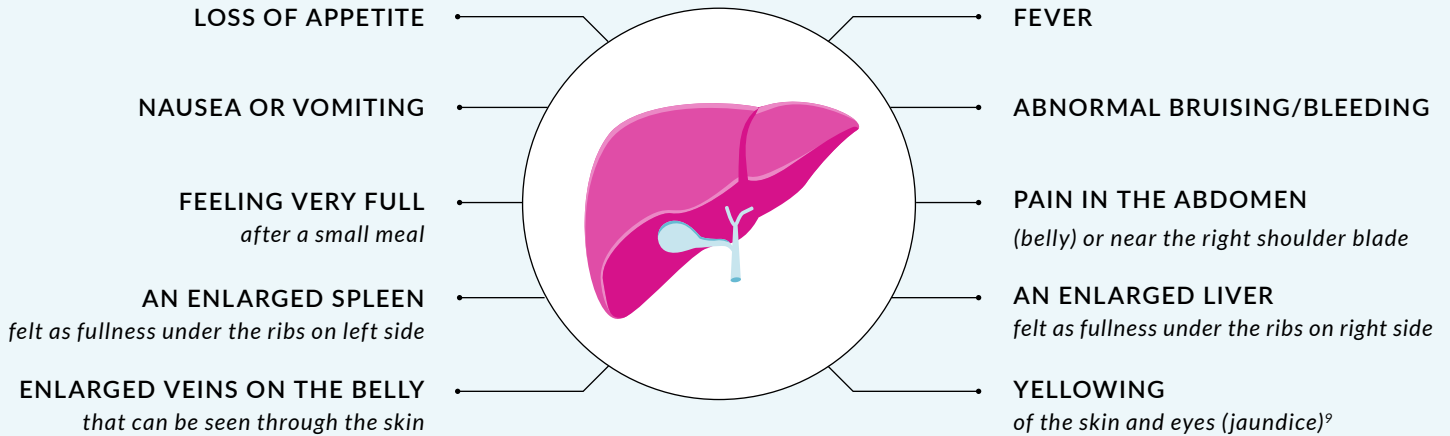
HCC occurrence and outcomes may vary among different groups in the United States. **Certain populations, such as Asian Americans and Pacific Islanders, face a higher burden of HCC compared to other racial and ethnic groups.**

The incidence rate for liver cancer is 1.8 times higher for Asian American women as compared to non-Hispanic white women, and 1.7 times higher for Asian American men as compared to non-Hispanic white men.<sup>8</sup>



## SYMPTOMS OF HCC

Early-stage HCC may not always show clear signs. That's why it's crucial to be aware of possible symptoms for early detection. Some signs and symptoms of HCC can include:



***These are not all the symptoms of HCC, and they could be caused by other conditions.***  
It is important to talk to your doctor about any concerning symptoms as soon as they arise.

## RISK FACTORS FOR HCC



Chronic infection with HBV or HCV



Excessive alcohol consumption



Cirrhosis



Diabetes



Nonalcoholic fatty liver disease



People assigned male sex at birth<sup>10</sup>

More information about Eisai and our commitment to the cancer community can be found [here](#) or by scanning the QR code.



1. Hepatocellular Carcinoma (HCC). Cleveland Clinic. Available at: <https://my.clevelandclinic.org/health/diseases/21709-hepatocellular-carcinoma-hcc> 2. Cancer Facts & Figures 2024. American Cancer Society. Available at: <https://www.cancer.org/content/dam/cancer-org/research/cancer-facts-and-statistics/annual-cancer-facts-and-figures/2024/2024-cancer-facts-and-figures-acf.pdf> 3. Asafo-Agyei KO, Samant H. Hepatocellular Carcinoma. StatPearls. 2023. Available at: <https://www.ncbi.nlm.nih.gov/books/NBK559177> 4. Liver Cancer Causes, Risk Factors, and Prevention. National Cancer Institute. 2023. Available at: <https://www.cancer.gov/types/liver/what-is-liver-cancer/causes-risk-factors> 5. Liver Cancer Causes, Risk Factors, and Prevention. National Cancer Institute. 2023. Available at: <https://www.cancer.gov/types/liver/what-is-liver-cancer/causes-risk-factors> 6. Treatment of Liver Cancer, by Stage. American Cancer Society. 2021. Available at: <https://www.cancer.org/cancer/types/liver-cancer/treating/by-stage.html> 7. Liver Cancer Survival Rates. American Cancer Society. 2024. Available at: <https://www.cancer.org/cancer/types/liver-cancer/detection-diagnosis-staging/survival-rates.html> 8. Chronic Liver Disease and Asian Americans. U.S. Department of Health and Human Services Office of Minority Health. 2021. Available at: <https://minorityhealth.hhs.gov/chronic-liver-disease-and-asian-americans> 9. Signs and Symptoms of Liver Cancer. American Cancer Society. 2019. Available at: <https://www.cancer.org/cancer/types/liver-cancer/detection-diagnosis-staging/signs-symptoms.html> 10. Liver Cancer Risk Factors. American Cancer Society. 2019. Available at: <https://www.cancer.org/cancer/types/liver-cancer/causes-risks-prevention/risk-factors.html>