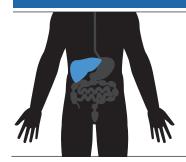
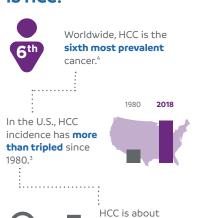
WHAT IS HEPATOCELLULAR CARCINOMA?



HEPATOCELLULAR CARCINOMA (HCC) is the most common type of liver cancer, accounting for between 85% and 90% of primary liver cancers.^{1,2} In 2018, it is estimated that **42,000** new cases of liver cancer will be diagnosed and approximately 30,000 people will die from liver cancer in the U.S.³

HOW COMMON IS HCC?



WHAT ARE SOME **COMMON RISK** FACTORS?





3 times more

common in men

than in women.3

CHRONIC INFECTION WITH HEPATITIS B VIRUS AND/OR HEPATITIS C VIRUS

CONSUMPTION



OBESITY





QUICK FACTS



The median age at diagnosis in the U.S. is years old.5

This type of liver cancer is the third leading cause of cancer-related deaths worldwide.4





HCC related to hepatitis C infection has become the fastest-rising cause of cancer-related deaths in the U.S.6

Liver cancer is more common in countries in sub-Saharan Africa and Southeast Asia than in the U.S. In many of these countries, it is the most common type of cancer.7



OPTIONS?

WHAT ARE THE TREATMENT

Commonly used treatment options for patients with HCC include:





SURVEILLANCE





SURGERY

LIVER TRANSPLANT







EMBOLIZATION THERAPY*

TARGETED THERAPY

RADIATION THERAPY

- Removes or destroys body tissue
- ** Use of substances to block or decrease the flow of blood

MEDIA CONTACT

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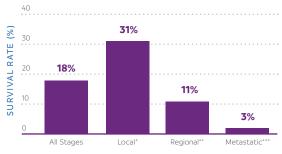
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WHAT IS THE OUTLOOK?

Five-year survival rates by stage at diagnosis:



- STAGE AT DIAGNOSIS
- The cancer has not spread beyond the liver.
- The cancer has spread to nearby lymph nodes, tissues or organs.
- *** The cancer has spread to distant parts of the body.

1. National Cancer Institute. Liver and Bile Duct Cancer—Patient Version. (https://www.cancer.gov/types/liver). Accessed January 2018. 2. El-Serag, Hashem B. et al., Hepatocellular Carcinoma: Epidemiology and Molecular Carcinogenesis. Gastroenterology 2007, Volume 132, Issue 7, 2557 - 2576. 3. American Cancer Society. Cancer Facts & Figures 2018. (https://www.cancer.org/content/dam/cancer-org/research/ cancer-facts-and-statistics/annual-cancer-facts-and-figures/2018/cancer-facts-and-figures-2018.pdf). Accessed January 2018. 4. Forner A, Llovet JM, Bruix J: Hepatocellular carcinoma. Lancet 379 (9822): 1245-55, 2012. 5. National Cancer Institute. SEER Stat Fact Sheets: Liver and Intrahepatic Bile Duct Cancer. (https://seer. cancer.gov/statfacts/html/livibd.html). Accessed January 2018. 6. Blue Faery. Statistics. (http:// www.bluefaery.org/statistics/). Accessed January 2018. 7. American Cancer Society. Key Statistics About Liver Cancer. (https://www.cancer.org/cancer/liver-cancer/about/what-is-key-statistics.html). Accessed January 2018. 8. National Cancer Institute. Adult Primary Liver Cancer Treatment (PDQ®)-Patient Version. (https://www.cancer.gov/types/liver/patient/adult-liver-treatment-pdq#link/_1). Accessed January 2018.