

ADVANCED RENAL CELL CARCINOMA (RCC)

RENAL CELL CARCINOMA (RCC) IS THE MOST COMMON TYPE OF KIDNEY CANCER IN THE UNITED STATES¹



Kidney cancer diagnoses have increased over the years, with an estimated 81,610 new cases and 14,390 deaths in 2024.²



Kidney cancer ranks among the 10 most frequently diagnosed cancers for both men and women in the United States.²



However, kidney cancer is about twice as common in men than women.²



Most people diagnosed with kidney cancer are between the ages of 65-74, with 64 being the average age of diagnosis.²

WHAT IS **ADVANCED RCC**?

Advanced RCC, also known as metastatic RCC, means that the cancer has spread beyond the kidneys, reaching nearby organs or other parts of the body. At the time diagnosis, 15% of patients will have advanced RCC, also known as Stage 4.³ The prognosis for survival is dependent on the stage at diagnosis.⁴



The 5-year relative survival rate for localized kidney cancer, meaning there is no sign that the cancer spread outside of the kidney, is about 93%.⁵



For metastatic kidney cancer, the 5-year relative survival rate decreases significantly to approximately 17%.⁵

INCREASED RISK FOR CERTAIN GROUPS

In the United States, African Americans and American Indians/Alaskan Natives are more likely to be diagnosed with kidney cancer compared to white Americans.^{6,7}

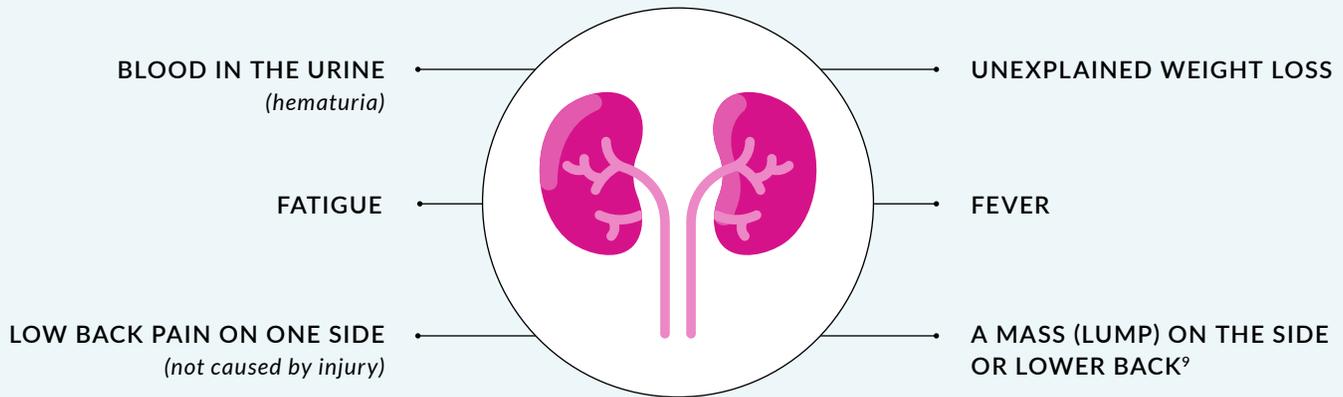
Factors that may contribute to the racial disparity in RCC diagnosis and survival among minority groups include:

- Educational and socioeconomic status
- Dietary habits
- Physical activity
- Healthcare accessibility⁴

More efforts around enhanced access and treatment options are needed to help improve care for these groups.

SYMPTOMS OF RCC

Most RCC cases are found incidentally during imaging procedures such as magnetic resonance imaging (MRI) scans, computed tomography (CT) scans or ultrasounds.⁸ Early-stage RCC may not show noticeable symptoms, which is why it's crucial to be aware of possible symptoms for early detection. Some signs and symptoms of RCC can include:



These are not all the symptoms of RCC, and they could also be caused by other conditions. Symptoms of RCC may be easily overlooked, so it's important to talk to your doctor about any concerns as soon as they arise.

SOME RISK FACTORS OF RCC INCLUDE^{6,10,11}



Older Age

(the risk of kidney cancer increases as you age)



People who are assigned male sex at birth



Smoking



Genetic Conditions
(such as von Hippel-Lindau (VHL) disease)

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



1. What is Kidney Cancer? American Cancer Society, 2020. Available at: <https://www.cancer.org/cancer/types/kidney-cancer/about/what-is-kidney-cancer.html> 2. Key Statistics About Kidney Cancer. American Cancer Society, 2024. Available at: <https://www.cancer.org/cancer/types/kidney-cancer/about/key-statistics.html> 3. Cancer Stat Facts: Kidney and Renal Pelvis Cancer. Nation Cancer Institute, 2019. Available at: <https://seer.cancer.gov/statfacts/html/kidrp.html> 4. Padala SA, et al. Epidemiology of Renal Cell Carcinoma. World J Oncol. 2020. Available at: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7239575/> 5. Survival Rates of Kidney Cancer. American Cancer Society, 2024. Available at: <https://www.cancer.org/cancer/types/kidney-cancer/detection-diagnosis-staging/survival-rates.html> 6. Risk Factors of Kidney Cancer. American Cancer Society, 2023. Available at: <https://www.cancer.org/cancer/types/kidney-cancer/causes-risks-prevention/risk-factors.html> 7. Cancer Facts & Figures 2024. American Cancer Society, 2024. 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> 8. Can Kidney Cancer Be Found Early? American Cancer Society, 2020. Available at: <https://www.cancer.org/cancer/types/kidney-cancer/detection-diagnosis-staging/detection.html> 9. Kidney Cancer Signs & Symptoms. American Cancer Society, 2020. Available at: <https://www.cancer.org/cancer/types/kidney-cancer/detection-diagnosis-staging/signs-and-symptoms.html> 10. Kidney Cancer. Mayo Clinic, 2022. Available at: <https://www.mayoclinic.org/diseases-conditions/kidney-cancer/symptoms-causes/syc-20352664> 11. Advancing Health Equality: A Guide To Language, Narrative and Concepts. American Medical Association, 2021. Available at: <https://www.ama-assn.org/system/files/ama-aamc-equity-guide.pdf>.