

HIDDEN CANCER - RENAL CELL CARCINOMA

Most Renal Cell Carcinomas Occur in People Age 50 to 70, But Can Occur at Any Age

Renal Cell Carcinoma Develops on the Tubules of the Kidney

As with any cancer, renal cell carcinoma (kidney cancer) is a serious condition. If diagnosed early there are greater chances of achieving remission. Taking proper precautions and having regular testing can help with combating the cancer early.

Please use this guide as a resource for knowledge and understanding of renal carcinoma cause, symptoms, diagnosis, and treatment.

01 | Cause

The exact cause of renal cell cancer has not been determined. Like all cancers, the cause is from abnormal cells in the organ or surrounding tissue, a number of different factors seem to contribute to renal cell cancer.

02 | Symptoms

Renal cell cancer usually causes no noticeable symptoms. Symptoms may occur only when the cancer grows and begins to press on surrounding tissues or spreads to other parts of the body. The symptoms vary considerably from person to person. Other symptoms may result from metastatic renal cell cancer in the bones, lungs, or elsewhere.

Renal cell cancer can also cause a number of conditions called paraneoplastic syndromes. These are problems caused by the tumor when it releases cytokines (chemicals involved with the immune system) or hormones.

The following symptoms can be associated with renal cell cancer:

- Blood in the urine
- Pain in the side that will not go away
- A lump in the side or belly
- Unexplained fevers
- Weight loss
- Night sweats

03 | Diagnosis

A Medical Provider will gather many different types of information to make a diagnosis. This process includes ruling out conditions that cause similar symptoms. If urinary symptoms occur, referral to an urologist may be necessary. A series of tests and imagery is necessary to properly diagnose cancer of the kidneys.

04 | Treatment

Treatment of renal cell cancer depends on the stage of the disease and overall health, which can determine treatment and therapy tolerance. Common treatment options for renal cell cancer include surgery, chemotherapy, biological therapy, hormone therapy, targeted agents, and radiation therapy. Speak with your Medical Provider to establish a roadmap for care.

For more information on renal cell carcinoma and other cancerous conditions, please visit:

<http://www.cancer.gov>

***Did You Know?
Men are twice as likely to
develop kidney cancer***

References

<http://www.webmd.com/cancer/renal-cell-carcinoma#1>

http://www.emedicinehealth.com/renal_cell_cancer/article_em.htm