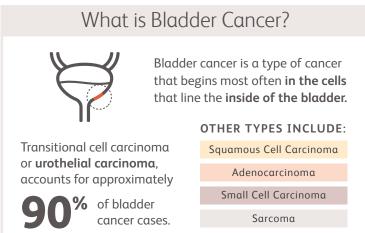
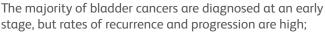
## Bladder Cancer

Bladder cancer is the 10th most commonly diagnosed cancer in the world, with more than 573,000 new cases diagnosed and about 212,500 deaths in 2020.



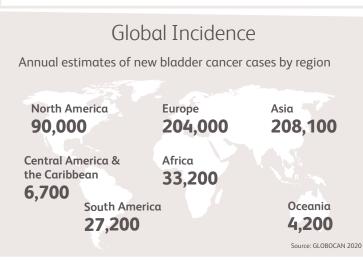


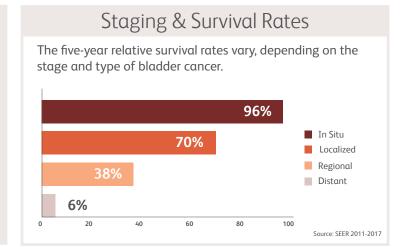






of patients with muscle-invasive bladder cancer will experience recurrence after surgery.





## Common Risk Factors







ethnicity



Old age





Family Sex history

Chronic bladder irritation and infections

## Signs & Symptoms







Being unable to urinate



Feeling as if you have to go right away, even when the bladder is not full

Pain or burning

during urination

Lower back pain on one side



Having to urinate more than usual

## **Treatment Options**

A patient's treatment options are largely dependent on the stage of disease and may include:



Surgery



Chemotherapy







Immunotherapy

Radiation Therapy