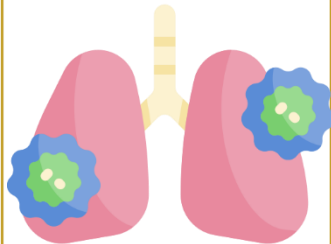




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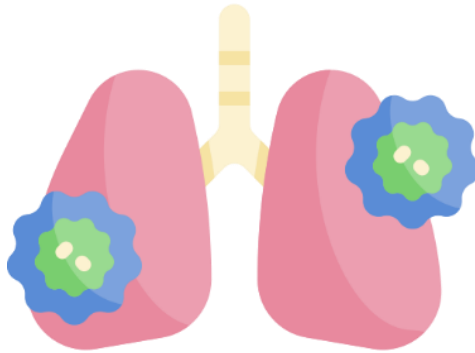
مستشفى الملك فهد الجامعي
King Fahad Hospital The University

Lung Cancer



What is lung cancer?

Lung cancer is the random and uncontrolled growth and proliferation of cancerous cells, **and smoking is often the main cause of lung cancer.**

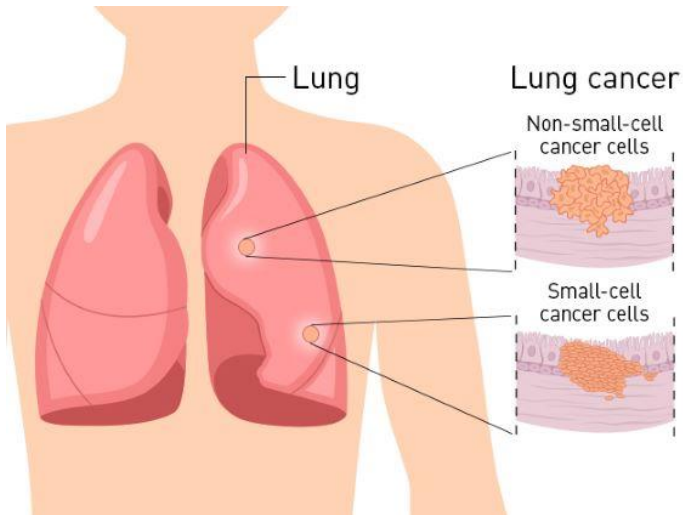


What are the types of lung cancer?

- Non-small cell lung cancer (NSCLC).

It is the most common cancer.

- Small cell lung cancer (SCLC).



What are the risk factors of lung cancer?



smoking is often the main cause



Passive smoking caused by inhaling air with smokers



Exposure to radon gas through its high concentration in the home and its surroundings



previous radiotherapy to the lungs



family history of lung cancer



air pollution

What are the symptoms of lung cancer?

Lung cancer in the early stages usually causes no signs or symptoms, and they may include:



persistent cough

bloody cough



shortness of breath

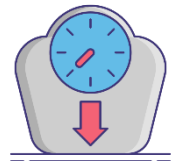
chest and shoulder pain



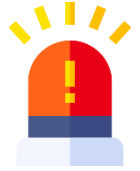
hoarseness



Paleness, emaciation and weight loss



How the lung cancer diagnosed?



Remember, early detection of lung cancer increases the chance of successful treatment.

- X-rays are usually the first examination done by the doctor.



- CT scan to make a detailed cross-sectional image.



- Examination of sputum.



- Taking a biopsy of lung cells.



What are the ways to prevent lung cancer?

- Stay away from smoking.



- Quit smoking.



- Avoid passive smoking.

- Conducting tests to detect radon gas in the home and its surroundings.



- Avoid exposure to carcinogens in the vicinity the job.



- Keep exercising regularly.

- Eat a diet rich in fruits and vegetables.

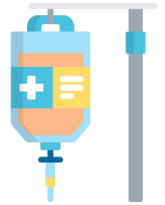


What is the treatment?

- Surgery is the most important stage in curative treatment, especially when the cancer is detected earlier.



- Chemotherapy and radiotherapy.



- Treatment with advanced drugs (target therapy).

- Palliative care



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Review and audit

The content of this booklet has been reviewed by oncology Consultants
at King Fahad University Hospital.

Health Awareness Unit

IAU-20-49



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