



LUNG CANCER SCREENING PROGRAM AT AL ZAHRA HOSPITAL, DUBAI.

Are you a Smoker in the age group 55-80 and in the high risk of



developing lung cancer?

Then you should undergo Lung Cancer Screening at Al Zahra hospital, Dubai by a team of expert doctors.



It is recommended by all the Scientists and Physicians worldwide that annual screening with low-dose CT scan in

adults aged 55-80 years who have a 30 pack year smoking history and currently smoke or have quit within the past 15 years will potentially benefit them.



WHAT IS THIS LUNG CANCER SCREENING?

- Screening is looking for cancer before a person with high risk has any symptoms or signs. They can help find cancer at an early stage and would be easy to treat. By the time symptoms appear, cancer may have begun to spread.

WHO ARE HIGH RISK PEOPLE?



- 55-80 years old
- History of heavy smoking and
- Are either current smokers or who have quit within the past 15 years?
- Symptoms of cough that won't go away, wheezing, shortness of breath.
- Exposure to asbestos.
- Family history of lung cancer.
- Previous radiation therapy to the lungs.
- Environmental exposure to chemicals and pollution.

WHO ARE CALLED HEAVY SMOKERS?

Smoking History of 30 “Pack Years “or more (1 pack year is 1 pack of cigarettes / day). E.g.30 Pack years is 1 pack/day for 30

years or 2 packs/day for 15 years.



WHAT ARE THE POTENTIAL BENEFITS OF LUNG CANCER SCREENING?

- To identify at an early stage for successful treatment and complete cure.



Over **80%**
of lung cancers
have a chance
to be cured if
detected early.

WHAT ARE THE RISKS OF LUNG CANCER SCREENING?

- False positive result (Test can suggest that a person has lung cancer when in fact no cancer is present) which causes anxiety and can lead to follow-up tests, biopsies and surgeries that are not needed.
- Exposure to low-dose radiation but the potential benefits outweigh the potential harms of the lung cancer.

WHO SHOULD YOU BE SCREENED FOR LUNG CANCER?

- If you are seriously considering knowing the status of your lungs, get yourself screened for lung cancer.

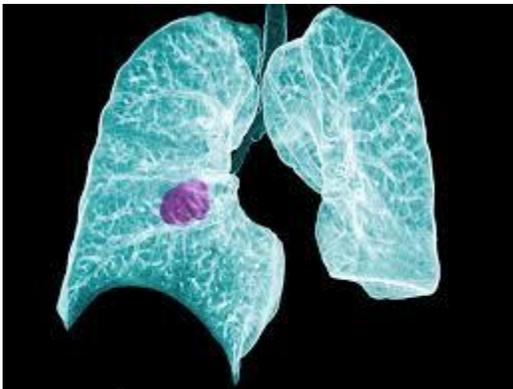
- Talk with your doctor about your risk factors, including your age and history of smoking. Be comfortable that all your questions have been answered.
- It is important to remember that your doctor does not necessarily think that you have cancer if he or she suggests a screening test. Screening tests are done when you have no cancer symptoms.
- If a screening test result is abnormal, you may need to have few more tests to find out if you have cancer. These are called diagnostic tests.



FACTS ABOUT LUNG CANCER

- Leading cause of cancer death worldwide, both in men and women and responsible for more deaths each year than breast, colon and prostate combined.
- The most common type (85%) is Non-small cell lung cancer which can be cured if found early.

- Treatment involves surgery to remove the part of the lung. Unfortunately, 80% of the patients who have lung cancer die from the disease because it is at an advanced stage.
- Important way to reduce the risk of developing lung cancer is to stop smoking and to avoid exposure to tobacco smoke. People who quit smoking reduce their risk of developing and dying from it which continues to go down over time.
- Finally, lung cancer screening is not a substitute for quitting smoking. The best way to reduce your risk of cancer is to not to smoke.
- Screening with chest X-rays and sputum cytology does not decrease the risk of dying from lung cancer.



FOR MORE DETAILS AND INFORMATION

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COST FOR THE PROCEDURE: AED --- (Low dose CT scan and Lung cancer specialist consultation).



