



CT Lung biopsy Form

Patient Name: _____ Age: _____
Health Card No: _____ Fees: _____
Nationality: _____ Date: _____
Telephone No: _____ Time: _____

Location:

Dubai Hospital at Radiology Department Ultrasound Reception

Purpose:

A lung biopsy is a method to remove a piece of lung tissue for examination

Preparation:

You have to be fasting eight hours prior to your biopsy. It is very important that you let the doctor who is requesting the biopsy know if you take any blood thinners.

Procedure:

- The Radiologist will go over the consent form with you and answer any questions you may have.
- Then you will change into a hospital gown and will lie on a table either on your stomach or back.
- Your skin will be cleaned with betadine antiseptic and will then be numbed with local anesthetic to minimize pain.
- A very thin biopsy needle will then be placed through the chest wall into the lung under CT or x-ray guidance.
- A small amount of material will be removed through the needle so the cells may be studied. Approximately 5% of people cough up a small amount of blood after the biopsy. This resolves itself.
- You will be in the x-ray procedure room approximately 30-60 minutes.

After Care:-

Immediately after the biopsy is completed you will have a chest x-ray to check for pneumothorax (a small collapse of the lung). Approximately 1 out of 3 patients develop a small collapse of their lung (this is called a pneumothorax), which needs no treatment and resolves on its own. 1 in 20 patients develop a large collapse of the



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lung, which requires hospitalization, and placement of a chest tube into the space surrounding the lung. If there is a small or no pneumothorax, you are free to go to breakfast and will be given a time 3 to 4 hours later to return to have a second chest x-ray to make sure a pneumothorax hasnt formed or, if you had a small one, hasnt gotten any larger.

For further information related to your exam please call (215) 662-3142 and speak with a CT technologist or Radiology nurse.

Contact Number for appointment:-

Sunday – Thursday from 12pm – 2pm: - 04-2195608 or

During weekend (Friday-Saturday) and afternoon: - 04-2195600 / 04-2195601

Fax No: - 04-2195613