

# UNITED HOSPITAL CENTER PATIENT EDUCATION

## COMPUTED TOMOGRAPHY GUIDED NEEDLE ASPIRATION OR BIOPSY



Your physician has referred you to the Diagnostic Services Department at United Hospital Center for a Needle Biopsy or Aspiration.

A Needle Biopsy or Aspiration is a procedure in which a needle is inserted into an organ or cavity to obtain tissue or fluid for laboratory study. A local anesthetic (numbing) is used to make the procedure tolerable.

Risks involved in this procedure include: infection, bleeding, and/or shock. Other risks involve collapsed lung and/or puncture of other organs in that area.

Your physician feels the benefits of this procedure outweigh the risks and would aid in the diagnosis of your medical condition.

If you are currently not a patient in the hospital, you will be asked to report to the hospital registration department two hours prior to your scheduled exam. After registration, you will be escorted to a hospital room where you will be prepared for the exam. An intravenous (IV) line may be inserted into a vein in your arm.

Please do not eat or drink anything after midnight of the day of your scheduled exam. However, you may take your medications with small sips of water, unless your doctor tells you otherwise.

After the procedure, you may experience some discomfort, so, if you are an out-patient, you need to have a friend or family member transport you home. You need to be aware also, that you have to **remain** at the hospital for monitoring following the procedure. You will be taken to a hospital room for **approximately 2-4 hours** and discharged from there to return home.

**LENGTH:** Approximately 1 hour

If you are pregnant, or think you might be, tell your doctor and the technologist **BEFORE** the exam.

**DISCLAIMER:** The content contained in this patient education is presented solely with the intent of providing public service information on health and health-related issues. This information is neither intended nor implied to be a substitute for professional medical advice. Always consult your physician or other qualified health provider prior to utilizing any of the information presented in this patient education. UHC makes no warranty, representation or guaranty as to the content, accuracy, timeliness or completeness of the information presented in this patient education or that the information may be relied upon for any reason.

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