

# Asept Drain Placement (Thoracentesis or Paracentesis)

### How should I prepare for this procedure?

- You may eat and drink as normal prior to this procedure.
- For Gainesville procedures, you will need to arrive an hour and a half before your scheduled appointment time. For Braselton procedures, you will need to arrive an hour to an hour and a half before your scheduled appointment time. For Barrow procedures, you will need to arrive an hour before your scheduled appointment time.
- A nurse from the Interventional Radiology department will reach out to you via phone the day before your procedure.
- For your safety, you must have a caregiver or responsible adult with you to drive you home after your procedure. Due to the effects of anesthesia, sedation, or other post-procedural effects, you will not be able to drive yourself. Additionally, the responsible adult accompanying you will assume responsibility for you upon discharge. This person should be someone who can provide support and care as needed while you recover.
- If your family is going to be managing your drain, it is necessary they accompany you to receive education on draining and drain care.
- Certain blood thinners need to be held for this procedure. You will need to check with your primary care provider that it is acceptable for your blood thinners to be held for this procedure.

#### What should I expect when I arrive?

- For Gainesville, you will go to the registration department in the Blue tower of the hospital. When you arrive in the main lobby of the Blue tower, go down the hallway on your left. The registration department is located on the right. Labs will be drawn here if necessary.
- For Braselton, you will go in through the main entrance and check in at the desk. You will be directed to registration from there. Labs will be drawn here if necessary.
- For Barrow, you will go to the registration desk located inside the main entrance of the hospital.
- After registration, you will go to the radiology waiting room. A staff member will show you back to the Interventional Radiology department. Your driver can accompany you back to the prep area.
- A provider and nurse will explain the procedure, go over discharge instructions, and decide what medications can be safely given. An IV for medication administration will be placed if necessary.
- When it is time to go to the IR lab for your procedure, your driver will be shown to the waiting room.

#### What medications will be offered during this procedure?

- Pain management is commonly offered for this procedure. Medications offered will be dependent on the provider's discretion on the day of your procedure. Pain management is intended to help with any discomfort experienced during the procedure. You will be awake for this procedure.
- The medication most commonly used for pain management is Fentanyl.



## What should I expect during my procedure?

- When it is time for your procedure, your nurse will take you to the procedure room.
- For a thoracentesis asept drain placement, you will be positioned side by side lying on the stretcher or sitting on the side of the bed. For a paracentesis asept drain placement, you will lie on the stretcher for the procedure. In some instances, you may be asked to lie on your side.
- When your nurse and tech are ready, the provider will be paged to the procedure room.
- The area will be numbed with a local anesthetic.
- Two small incisions will be made to place the asept catheter into your pocket of fluid.
- Your provider will close one of the incision with skin glue. The other will have the asept drain sutured in place.
- A dressing will be placed over the drain.
- Before you are discharged home, you will be drained.

## What should I expect after my procedure?

- Minor discomfort may be present that should be controllable by over-the-counter medications (Tylenol, Ibuprofen, etc.) or whatever you normally take for pain at home. No pain medication prescriptions will be provided on discharge. Any significant pain post-procedure would warrant a trip to the ER or a call to the ordering physician.
- Teaching will be provided to your driver if that is who is going to be providing drain care at home.
- For a thoracentesis drain, an X-ray will be shot after draining is complete. After the X-ray is cleared by a provider, you will be discharged home with supplies to last you until your first shipment of supplies arrives.
- For a paracentesis drain, you will be discharged home after draining is complete with supplies to last you until your first shipment of supplies arrives.

Asept Drainage Video



