

Real Patient Stories

Lori's Story

"I used to dread every week, knowing I'd need another painful drainage. With ACES, I can take walks again without gasping for air. It gave me my life back."



Ed's Experience

"Getting the ACES was a turning point. I had the surgery, stayed overnight, and the next morning, I could already breathe easier. I haven't looked back."



Patient stories shared with permission.

Frequently Asked Questions (FAQ)

Q: Can I feel the device?

A: Yes, it's low-profile and placed discreetly under the skin. You'll be able to feel and press the pump bulb as instructed.

Q: Will it hurt?

A: You may feel some tenderness around the incision early on. Most patients feel little to no discomfort once healed.

Q: Can I shower and swim?

A: Yes. Because ACES is fully internal, you can enjoy water activities once cleared by your doctor.

Q: How long will I need it?

A: Most patients use ACES until the effusion resolves, which can be up to a year.

Q: Will I need ongoing drainage with ACES?

A: ACES is designed to allow for continuous treatment of effusions so you don't need ongoing management, drainage into bottles or repeat procedures.

For More Information

📞 763.501.7223

🌐 www.pleuraldynamics.com

*Ask your doctor if ACES
is right for you.*

IS ACES™ RIGHT FOR MY PLEURAL EFFUSION?



FREEDOM TO BREATHE AGAIN

A low management solution for pleural effusions

What is a Pleural Effusion?

A pleural effusion happens when excess fluid builds up between the lungs and the chest wall. This puts pressure on the lungs and diaphragm, making it hard to breathe.

Common Symptoms:

- ✓ Shortness of breath
- ✓ Persistent cough
- ✓ Chest discomfort
- ✓ Fatigue

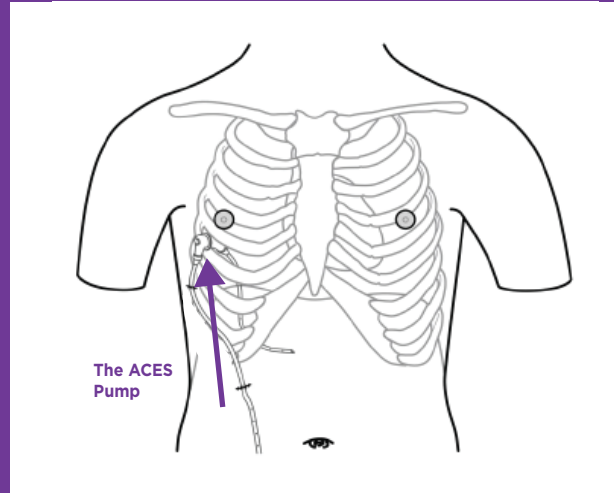


Lung with pleural effusion

Causes: Pleural effusions often result from cancer, heart failure, infections, or other chronic conditions.

Introducing ACES (Automatic and Continuous Effusion Shunt)

A fully implantable, low-maintenance device that continuously pumps excess fluid from the chest into the abdomen, where it is naturally absorbed by the body.



Benefits of ACES:

- ✓ No external tubes or drainage bottles
- ✓ Frees you from regular procedures and at-home care
- ✓ No extended hospital stays
- ✓ Designed to infection risk
- ✓ Allows you shower, swim, and live actively
- ✓ Designed to provide consistent relief from breathlessness and discomfort

Implant Overview:

- ✓ Fully implanted under the skin
- ✓ One catheter in the chest, one in the abdomen
- ✓ Short hospital procedure under general anesthesia

Is ACES Right for You?

ACES may be a good choice if you:

- ✓ Have repeated pleural effusions
- ✓ Are tired of weekly catheter draining and maintenance
- ✓ Want to avoid long hospital stays
- ✓ Want fewer restrictions on your daily activities
- ✓ Prefer to avoid external catheters and dressings

Talk to your doctor about whether ACES is a good option for your condition.

Are There Risks?

Like any medical device, ACES carries some risks:

- ✓ Infection or fluid leakage
- ✓ Device blockage or malfunction
- ✓ Rare injury to lungs or other organs during surgery
- ✓ Low risk of moving cancerous fluid into the abdomen

Most problems can be easily managed by your care team.

This information is provided for educational purposes only and is not intended to replace the advice of your healthcare provider.