

Ventriculo azygos vein shunt

Ventriculo [azygos vein shunt](#) is a type of [ventricular shunt](#).

Videos

```
<html><iframe width="560" height="315" src="https://www.youtube.com/embed/4m5gM7jYWL8"
frameborder="0" allowfullscreen></iframe></html>
```

Case reports

A woman after failing peritoneal, pleural, and atrial distal drainage sites underwent a thorascopic-assisted ventriculo-azygous vein shunt placement.

A 32-year-old woman with long-standing history of hydrocephalus and shunt dependence. She had failed peritoneal and atrial shunts secondary to infection, scarring, and clot formation. At presentation, she had a pleural shunt in place and developed a large pleural effusion with shortness of breath.

She was taken to the operating room where a thorascopic-assisted ventriculo-azygous vein shunt was placed through a mini-thoracotomy. Postoperatively, she has not required a shunt revision in >2 years of follow-up.

When other distal sites fail, this case report illustrates a novel surgical technique capable of being performed through a multidisciplinary approach ¹⁾.

¹⁾

Pace J, Smith GA, Pannunzio A, Rothstein B, Markowitz A, Hoffer A. Thorascopic-Assisted Ventriculo-Azygous Shunt Placement for the Treatment of Hydrocephalus: Case Report. Neurosurgery. 2015 Aug 19. [Epub ahead of print] PubMed PMID: 26295498.

From:

<https://neurosurgerywiki.com/wiki/> - **Neurosurgery Wiki**

Permanent link:

https://neurosurgerywiki.com/wiki/doku.php?id=ventriculo_azygos_vein_shunt

Last update: **2024/06/07 02:57**

