Minimally invasive surgery (MIS) is associated with less morbidity and shorter hospitalization than thoracotomy. 

For more information about the benefits of minimally invasive video-assisted thoracoscopic surgery (VATS), visit aboutmis.com.

**Length of Hospital Stay**

**VATS**
- **5.3 days** in the hospital on average \(^1,2,4,6–12\)

**Open**
- **7.0 days** in the hospital on average \(^1,2,4,6–12\)

**Blood Loss**

**VATS**
- **31.8 mL** on average for VA TS \(^1,3–5\)

**Open**
- **172.2 mL** on average for open surgery \(^1,3–5\)

**Average Hospital Cost**

**VATS**
- **$10,126**

**Open**
- **$12,046**

60% LESS BLOOD LOSS DURING SURGERY \(^1,3–5\)

9% REDUCTION IN HOSPITAL COSTS \(^1,3–5\)

FEWER COMPLICATIONS AFTER SURGERY \(^1,3–5\)

**Pain After Surgery**

**VATS patients**
- **7%** of VATS patients require pain medication six months later \(^1\)

**Open surgery patients**
- **36%** of open surgery patients require pain medication six months later \(^1\)

**Chest Tube Duration**

**VATS**
- **3 days** on average for VA TS \(^1,3–5\)

**Open**
- **4 days** on average for open surgery \(^1,3–5\)

**Which experience would you want?**

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