Among the many treatments available for specific cancers, including lung cancer, robotic surgery is the most advanced surgical option for qualified patients.

In this minimally invasive procedure, surgeons utilize the latest robotic-assisted technology to remove cancerous tissue with less disruption of surrounding healthy tissue and with less blood loss than traditional open surgery, and with less post operative pain.

OSUCCC – James is considered a world leader in robotic surgery and is one of the leading international centers for training surgeons in robotic surgery and in researching its further applications.

Robotic lobectomy is a state-of-the-art approach for surgical removal of primary malignant, metastatic and benign lesions of the peripheral and central lung, robotic lobectomy maintains the oncologic principles of open lobectomy while also providing the benefits of a robotic minimally invasive approach. It enables precise anatomical resection along with complete mediastinal lymph node dissection - the gold standard treatment for non-small cell lung cancer (NSCLC).

**Robotic vs. Open Surgery Thoracic Incisions**

**Benefits of Robotic Thoracic Surgery**
Minimally invasive surgery at the OSUCCC – James can offer potential benefits when compared to traditional open surgery, including:
- Less post-operative pain
- Faster return to normal quality of life
- Reduced post-operative complications
- Shorter hospital stay
- Less blood loss
- Low complication rates
- Less scarring and lower risk of infection

Visit [http://surgery.osu.edu/thoracic](http://surgery.osu.edu/thoracic) to learn more.

To make an appointment call the James Line: 800-293-5066 | cancer.osu.edu