# Commission on Cancer Standard 5.8

## Pulmonary Resection

The American College of Surgeons (ACS) Cancer Surgery Standards Program offers many other resources for Commission on Cancer (CoC) Standard 5.8, including:

- ACS Commission on Cancer (CoC) Operative Standards Toolkit, featuring webinars, slides, summaries, and FAQs
- CoC Standard 5.8 compliance flowchart
- YouTube video synopsis
- SurgOnc Today® podcast
- Annals of Thoracic Surgery article on pulmonary resection

### Operation

For any primary pulmonary resection performed with curative intent (including non-anatomic parenchymal-sparing resections)

- Resect nodes from:
  - Mediastinum (Stations 2-9)  
    ≥ 3 distinct stations  
  - Hilum (Stations 10-14)  
    ≥ 1 station

### Pathology Documentation

- Synoptic report documents lymph nodes from:
  - ≥ 3 mediastinal stations
  - ≥ 1 hilar station

  with names and/or numbers of stations

### When?

- 2021: Implementation
- 2023 site visits: 80% Compliance

Adapted from Chest, Vol. 111, Mountain CF, Dresler CM, Regional lymph node classification for lung cancer staging, Pp. 1718-1723, Copyright (1997), with permission from Elsevier.