Patient Care
The resident is expected to be introduced to:
- Complex thorascopic procedures and major pulmonary resections

The resident is expected to be competent at:
- Multiple types of lung resections including lobectomies, segmentectomies, pneumonectomies, and sleeve resections

The resident is expected to be proficient at:
- Bronchoscopy, VATS, wedge resections, and decortications

Medical Knowledge
The resident should understand:
- Management of thoracic surgery emergencies such as tracheoinominate fistulas, esophageal perforations, and pulmonary artery injuries
- Appropriate surgical management of patients with lung cancer based on preoperative imaging studies and staging
- The principles of photodynamic therapy

Practice Based Learning and Improvement
The resident should demonstrate the ability to:
- Evaluate published literature in critically acclaimed journals and texts
- Analyze the surgical complications on the service, and present that at the Morbidity and Mortality conference in a constructive and educational manor
- Take considerable initiative in facilitating the learning of junior housestaff and medical students

Interpersonal and Communication Skills
The resident is expected to demonstrate the ability to:
- Interact with patients and their family
- Interact with Nursing staff and other members of the health care team
- Interact with OR staff
- Interact with Attendings
- Interact with Housestaff

Professionalism
The resident should:
- Be receptive to feedback on performance
- Be attentive to ethical issues
- Be involved in end-of-life discussions and decisions
- Be sensitive to gender, age, race, and cultural issues
- Demonstrate leadership
**Systems Based Practice**

*The resident should demonstrate:*

- Ability to efficiently and effectively organize care of the surgical patient in a cost-effective and evidenced-based manner
- Appropriately recruit other specialists and health care professionals to optimize the efficiency of care of the vascular surgery patients