Patient Care
The resident is expected to be introduced to:
• Techniques and principles of vascular anastamosis
• Techniques of endovascular surgery, including angiography, percutaneous transluminal angioplasty, stenting, and aortic stent grafting

The resident is expected to be competent at:
• Common vascular surgical procedures, including BKA, AKA, and saphenous vein harvesting
• Procedures in the intensive care unit, including the placement of arterial catheters for monitoring, central venous catheterization, and insertion and management of Swan-Ganz catheter

The resident is expected to be proficient at:
• Evaluating vascular surgery inpatient and emergency department consults, including assessment of life- and limb-threatening conditions: symptomatic and ruptured AAA, acute thrombosis and embolism of native vessels and bypass grafts, wet and dry gangrene, and compartment syndrome
• The management of vascular surgery patients in the intensive care unit

Medical Knowledge
The resident should understand:
• The indications for – and risks and benefits of – common vascular surgical procedures, including carotid endarterectomy, abdominal aortic aneurysm repair, and lower extremity bypass

Practice Based Learning and Improvement
The resident should demonstrate the ability to:
• Evaluate published literature in critically acclaimed journals and texts
• Apply clinical trials data to patient management
• Participate in academic and clinical discussions
• Teach medical students and junior housestaff
• Attend conferences

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 peer and senior 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:
• Awareness of cost-effective care issues
• Sensitivity to medical-legal issues
• Knowledge of information technology/computer resources available