**Research in Progress (July 2014)**

Aneurysmal disease

 Management of type I endoleaks (Carroll, Back, Shames)

 Impact of TEVAR for acute uncomplicated dissection on QOL (Davis, Illig)

 EIA-IIA endobypass (Carroll, Back)

 PEVAR (Nelson, Moudgill)

Carotid intervention

 Antiplatelet therapy and carotid stenting (Bailey, Armstrong)

 IVUS and carotid stenting (Carroll, Armstrong)

 Carotid patch infections (Powell, Bandyk)

AV access

 I vs II stage basilic transposition – meta analysis (Wooster, Illig)

 I vs II stage basilic transposition – prospective randomized trial (Illig)

 Costoclavicular junction decompression (Illig, Gabbard)

 Long segment aneurysmal dilation (Powell, Illig)

Thoracic outlet syndrome

 Predictors of success in NTOS (Illig)

 SVS reporting standards (Illig)

 On table thrombolysis and first rib resection (Illig)

 TOS in professional athletes (Bailey, Illig)

Simulation

 Case rehearsal prior to carotid stenting (Illig)

 Case rehearsal prior to EVAR (Shames)

 Simulation and EVAR remodeling (Davis, Shames)

Education

 Impact of 0+5 residency on conventional trainees’ volumes (Carroll, Shames)

 Effectiveness of various rotation paradigms on training (Shames)
 Objective consenting (Wooster, Shames)

Lower extremity

 Surgery versus stenting for popliteal disease (Wooster, Back)

 Impact of indication on Ax-fem patency (Calero, Illig)

 Changing trends in revascularization (Tanious, Shames, Nelson)

Basic Science

 Genomic determinants of LE revascularization failure (Nelson)

 Thrombomodulin in vascular response to injury (Nelson)