We are pleased to welcome Dr. Kenneth K. Tanabe, MD of Massachusetts General Hospital as our visiting professor and judge. Drs. Thomas Colacchio, David McAneny, and Blake Cady will join him as judges. This year there were many more submissions than could be presented today demonstrating the continued enthusiasm for surgical research here in New England.

9:00 – 9:20 Introduction and Welcome

Stanley Frencher, MD. Yale University, New Haven, CT.

9:30 The Role of Surgical Resection in the Management of Pancreatic Adenocarcinoma with Isolated Local Venous Invasion: Does Surgical Resection Confer a Survival Benefit?
Michael Abramson, MD. Brigham and Women’s Hospital, Boston, MA

9:40 Minimally Invasive Parathyroid Surgery: A single center experience.
A. Khan, MD. Rhode Island Hospital, Providence RI.

9:50 Is Hepatitis C (HCV) Recurrence in the Recipients of Live Donor Right Lobe Liver Grafts?
Jennifer E. Verbesey, MD. Lahey Clinic, Burlington, MA.

10:00 Suture Survival In An Acidic Envionment: Implications For Natural Orifice Transgastric Endolumenal Surgery (NOTES).
Eyad Wohaibi, MD. Baystate Medical Center, Springfield, MA.

10:10 Soluble Triggering Receptor Expressed on Myeloid Cells -1 (s-TREM1) is Increased in Trauma Patients with Ventilator Associated Pneumonia (VAP).
Justin Baker, MD. Maine Medical Center, Portland, ME.

10:20 The Effect of Mechanical Strain on the Inflammatory Response of Healing Wounds.
Lejla Hadzikadic, MD. Boston University Medical Center, Boston, MA.

10:30 Improved Outcomes following Peripheral Nerve Repair using a Photochemical Technique.
Francis P. Henry, MD. Massachusetts General Hospital, Boston, MA.

10:40 – 11:00 Break

11:00 Eph-B4 Stimulates endothelial cell migration by an Akt1-dependent mechanism.
Tiffany T. Fancher, MD. Saint Mary’s Health System, Waterbury, CT.

11:10 The lack of IL-1 signaling decreases fibrosis in sterile wounds with no effect on Tensile strength.
Alan A. Thomay, MD. Rhode Island Hospital, Providence, RI.

11:20 A20 Protective Effect Transplant Associated Vasculopathy.
Jeffrey J. Siracuse, MD. Beth Israel Deaconess Medical Center, Boston, MA.

11:30 New Perspectives for Prognosis and Staging in Soft Tissue Sarcoma.
Daniel Tuvin, MD. Waterbury Hospital, Waterbury, CT.

11:40 Lorenz Bar Repair of Pectus Excavatum in the Adult Population: Should It Be Done?
Vanessa A. Olbrecht, MD. Massachusetts General Hospital, Boston, MA.

11:50 Terrorism-Related Thoracic Trauma is Serious, Complex and Costly.
David Odell, MD. Beth Israel Deaconess Medical Center, Boston, MA.

12:00 – 1:00 Lunch

1:00 Hepatic Protection Of Omega-3 Fatty Acids In A Murine Model Of Carbon Tetrachloride-Induced Injury.
Vincent E. Meijer, MD. Children’s Hospital, Boston, MA.

1:10 Impact of Work Rules on Operative Morbidity and Mortality in Elective Colon Surgery.
Jared Barton, MD. Dartmouth-Hitchcock Medical Center, Lebanon, NH.

1:20 Laparoscopic Operative Skills are Predicted by Virtual Reality Simulator Performance.
Lucian Panait, MD. Saint Mary’s Hospital, Waterbury, CT.

1:30 Inhalation of carbon monoxide reduces skeletal muscle injury following hind limb ischemia/reperfusion.
Rajendra Patel, MD. Massachusetts General Hospital, Boston, MA.

1:40 Tumor-Targeted Delivery of TRAIL Using Salmonella typhimurium Enhances Breast Cancer Survival.
Sabra Ganai, MD. Baystate Medical Center, Springfield, MA.

1:50 Estrogen receptors a and b are inhibitory modifiers of Apc-dependent tumorigenesis in the proximal colon of Min/+ mice.
Nancy L. Cho, MD. Brigham and Women’s Hospital, Boston, MA.

2:00 – 3:00 Keynote Speaker: Kenneth K. Tanabe, MD.

2:00 The Trojan Horse Tactic: Tie2/thymidinkinase Transfected Mesenchymal Stem Cell for the Treatment of Pancreatic Carcinoma.
Claudius Conrad, MD. Massachusetts General Hospital, Boston, MA.

2:10 Matched Pair Analyses of Stage IV Breast Cancer With or Without Resection of Primary Breast Site.
NR Nathan, MD. Massachusetts General Hospital, Boston, MA.

2:20 Regionalization in Laparoscopic Cholecystectomy: Is it necessary?
Nicholas Csikesz, MD. UMass Medical School, Worcester, MA.

Heather Lynn Yeo, MD. Yale University School of Medicine, New Haven, CT.

3:40 Awards and Ice Cream Social!