7:45 am    Continental Breakfast, KPV13000B

8:00 am    Introduction – John Hunter, MD and Charles Thomas, MD

8:05 am    Comments from the Newton Family

8:10 am    “Directing Therapy for Esophageal Cancer: The Emerging Role of Imaging as a Biomarker and Guide for RT Delivery”
            Karyn A. Goodman, MD, MPH (University of Colorado)

8:50 am    “Macrophage-Cancer Cell Fusion: A Mechanism for Tumor Progression”
            Melissa Wong, PhD

9:05 am    “Neoadjuvant Treatment Response Assessment and Detection of Minimal Residual Disease in Locally-advanced Esophageal and Rectal Cancers Using Plasma Circulating Tumor DNA”
            Nima Nabavizadeh, MD & Paul Spellman, PhD

9:20 am    “RNA Transcriptome Analysis of Paraffin-embedded Tissue Suggests Tumor-specific Genetic Differences Between Responders and Nonresponders After Neoadjuvant Therapy”
            Patrick McLaren, MD & Anthony (Paul) Barnes, PhD

9:35 am    “Metastatic Tumor Microenvironment in Esophageal Cancer”
            Sophia A. Bornstein, MD, PhD

9:50 am    “Obesity and Esophageal Cancer” (25 mins)
            Bruce Wolff, MD

10:05 am    BREAK & Group Photo

10:15 am    “Phase I/II study of Radiation Therapy In Combination with PD-1 Inhibition, Carboplatin and Paclitaxel, For Esophageal Squamous Cell Carcinoma”
            Charles Thomas, MD or TBD (15 mins)

10:30 am    “Early Detection of Esophageal Cancer with the Swallowed Sponge”
            Kelly Haisley, MD (15 mins)
10:45 am  “Neoadjuvant Chemoradiotherapy with Concurrent Cisplatin/5-FU is Associated with Improved Pathologic Complete Response Rates and Survival Compared to Concurrent Carboplatin/Paclitaxel in Locally-Advanced Esophageal Cancer”
Kelly Haisley, MD (15 mins)

11:15 am  Lunch

RFA Pitch  “Utilizing Dynamic Contrast-Enhanced MRI to Accurately Stage Esophageal Adenocarcinoma and Determine Response to Chemoradiotherapy”
Steve Siegal, MD, (5 mins, 3 mins Q/A)

RFA Pitch  “Early Detection of Esophageal Cancer with the Swallowed Sponge”
Kelly Haisley, MD (5 mins, 3 mins Q/A)

RFA Pitch  “Optical Fiber Spectroscopy to Detect Tissue Ischemia in Esophageal Cancer Patients”
Patrick McLaren, MD (5 mins, 3 mins Q/A)

RFA Pitch  “Phase II study of response-guided adjuvant chemotherapy following trimodality therapy for localized adenocarcinoma of the distal esophagus and gastroesophageal junction”
Gina Vaccaro, MD (5 mins, 3 mins Q/A)

RFA Pitch  “A Randomized, Phase II Study of Neoadjuvant Radiotherapy Dose Response in Trimodality Therapy for Locally-Advanced Esophageal Adenocarcinoma”
Nima Nabavizadeh, MD (5 mins, 3 mins Q/A)

Roundtable Discussion & Closing Remarks