**Advanced Practitioners in Trauma Workshop –**

**Addressing Professional & Clinical Development: Moving from Ideas to Publication, Ventilator Management, and Cardiac Emergencies**

**THURSDAY, JANUARY 11, 2018 2:00 pm – 6:00 pm**

*Presented by the EAST and the Society of Trauma Nurses (STN)*

**Target Audience:** Advanced Practitioners

**Needs Statement:** Advanced Practitioners (AP) go where a service needs them most, whether that's critical care, the trauma bay, surgical floor, or elsewhere. Due to the broad skill set needed, it is prudent to refresh and challenge APs in the areas of trauma surgery, critical care, and emergency general surgery on a recurring basis. Furthermore, many APs are involved in non-clinical responsibilities and/or need encouragement to expand these professional areas. By focusing on critical care topics of ventilator management and cardiac emergencies, we will challenge and build these areas of practice. By addressing the publication process and furthering one's education, we will help APs identify opportunities to advance their careers.

**Overview:** The Advanced Practitioners in Trauma Workshop series is an ongoing effort between EAST and The Society of Trauma Nurses to provide clinical education and professional enrichment for physician assistants and advanced practice nurses. This year's workshop will focus on the critical care topics of ventilator management and cardiac emergencies as well as the professional topics of progressing from research idea to publication and furthering one's education. Participants will focus on outliers of typical ventilator management, such as the extremes of noninvasive ventilation to ECMO support. Opportunities to discuss management of cardiac emergencies in critical care, during rapid responses, and in the trauma patient will be explored. Formulating an idea and progressing it to abstract to manuscript to publication will be presented in a manner that will disillusion many of the barriers APs meet when seeking publication. An opportunity to discuss the advantages and disadvantages of furthering one's education with a DNP, PhD, or Masters degree will occur so that both PAs and APRNs can determine which path is best for them.

**Learner Objectives:**

At the conclusion of this workshop, the participant should be better able to:

1. Describe indications for noninvasive ventilation, mechanical ventilation, and ECMO support in the critically ill patient.

2. Describe management of acute cardiac emergencies in critical care, during rapid responses, and in trauma patients.

3. List opportunities to advance one's career through publication and further graduate education.

**Workshop Directors:** A. Britton Christmas, MD &Jonathan Messing, MSN, ACNP-BC

**Course Size:** 50 **Course Price:** $325

**Faculty:** A. Britton Christmas, MD, Jonathan Krotz, NP, Jonathan Messing, MSN, ACNP-BC, Rose Milano, NP,

Andrew Nunn, MD, Gregory Peck, MD, Stephen Robie, PA-C, MPH, MSHS

**Schedule:**

2:00 pm – 3:00 pm Ventilator Management - Jonathan Krotz, NP

3:00 pm – 4:00 pm Cardiac Emergencies - Andrew Nunn, MD

4:00 pm – 4:15 pm Break

4:15 pm – 5:00 pm Idea to Abstract & Publication - Gregory Peck, MD

5:00 pm – 5:45 pm Furthering Your Education - Rose Milano, NP & Stephen Robie, PA-C, MPH, MSHS

5:45 pm – 6:00 pm Summary and Closing Remarks