Dr. Benninger recently mentored and took three COMP-Northwest students to the American Academy of Emergency Medicine (AAEM) conference in New York. All three students had their work accepted and were highly praised for their level of professionalism while presenting their research. Dr. Benninger received many accolades from academy members on the quality and knowledge demonstrated by Andy Berglund, Kurtis Webster, and Eric Vinceslio. “I was very proud of how they represented WesternU and the Medical Anatomy Center.” – Dr. Benninger

Andy Berglund – He was one of seven oral presentations selected at the recent American Academy of Emergency Medicine and was the only medical student selected to give a platform presentation. This presentation earned him a publication in AAEM journal. Andy’s research topic was extremely well received and could potentially alter how we assess cardiac resuscitation. The research involved monitoring manual resuscitation using ultrasound to assess blood flow through the common cardiac artery to perfuse the brain. Dr. Benninger has mentored Andy on this project during the past two years and believes this may provide the most important factor in monitoring cardiac resuscitation. They are currently advancing this research by improving the technology.

Kurtis Webster – He received accolades on the quality of his poster and presentation regarding the sliding lung sign. Kurtis and Dr. Benninger are now working on a protocol to identify lung congestion, and pneumothorax using the sliding lung sign technique. This is the first study that demonstrates the sliding lung sign with ultrasound and other thorax pathology with donor cadaver patients.

Eric Vinceslio - Received much interest for his poster presentation regarding identifying foreign bodies within the orbit using ultrasound on donor cadaver patients. This important research will allow training and qualified physicians an opportunity to learn how to identify foreign bodies that get lodged in the orbit using ultrasound to decide an optimum treatment plan. Eric and Dr. Benninger are currently doing further research in this area to broaden the use of ultrasound and anatomy teaching within the orbit.