



**Society for Academic
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“COMPARISON OF THE VISUAL CENTERS OF ATTENTION OF EXPERIENCED VS NOVICE PROVIDERS”

Current techniques for teaching acute care providers to run resuscitations are limited to general feedback after an encounter (simulated or live) and lack focused and objective detail. Previous work has suggested that experienced providers focus on different aspects of the environment with less variability in focal points than novice individuals. Data examining visual centers of attention in the simulated cardiac arrest setting are lacking. It is thought that experienced acute care providers follow these same trends where focused visual centers of attention are a marker of proficiency and may translate into safer patient care. The hypothesis is that experienced providers will have a more focused visual center of attention than novice providers. The aim of this study is to determine if there are differences between novice and experienced acute care providers' visual centers of attention during cardiac arrest resuscitation.