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### **2017 Simulation Academy Novice Research Grant**

#### **“Evaluation of a Central Line Checklist for Academic EM Attending Physician Skills”**

The objective of this study is to evaluate a simulation based assessment of procedural competence in central line placement for practicing attending physicians at two academic settings. Aim one is to assess attending physicians on procedural skill using a previously published checklist, and determine the reliability of the checklist. Aim two is to compare the checklist score of attending physicians in different practice environments. Aim three is to evaluate feasibility of this format of evaluation as part of the yearly OPPE process at the respective institutions. These descriptions of a central line checklist would allow an objective measure that could be incorporated into current ongoing professional practice evaluations with future potential for inclusion in initial certification examinations.