

**Ohio ACEP Poster Session: Helpful Hints for Research Posters  
Emergency Medicine Residents' Assembly on August 10, 2017**

Renaissance Columbus Downtown Hotel  
50 N 3rd Street; Columbus, OH 43215

**1. TITLE**

Include author's names and institutions

**2. INTRODUCTION**

Give perspective emphasizing no more than 4 points:

Importance of problem

Previous Studies

Central Issue (questions, concerns, next move)

**3. OBJECTIVES (Study Purpose)**

Focused study question

Hypothesis

**4. METHODS**

Laboratory: Overall experimental model, Basic modeling system

Clinical: Study design, Participants, Inclusion/exclusion criteria

Experimental conditions and interventions

Outcome measurements

**5. STATISTICAL METHODS**

Sample size/power calculations

Analysis (i.e., T-test, ANOVA)

Significance (i.e.,  $p < .05$ )

**6. RESULTS (Graphs and charts preferred)**

**7. LIMITATIONS**

Model and design

Data (numbers, variance)

Interpretation (translation to humans or other settings)

**8. CONCLUSIONS (Up to 3 major points)**

**9. FUTURE DIRECTIONS (optional)**

Next steps

Clinical effects

Implications

**10. ACKNOWLEDGMENTS (optional)**

Funding sources

Technical help & Bibliography

**Your Poster Will Be Judged On:**

Originality/Creativity

Overall Content/Poster Layout

Study Design/Methodology

Impact or Significance to EM

Q&A - Knowledge of Poster