A VIRTUAL POSTER PRESENTATION
LEARNING EXPERIENCE

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The Learning Experience

Nursing Clinical (Field) Assignment

• Identify an evidence-based intervention
• Plan and implement the change in practice
• Determine outcome measures

Virtual Poster Presentation

• Summarize the project on an electronic poster
• Present the poster orally in a simulation that mimics a professional conference
Poster Resources

1. Templates

2. Articles in the discipline

3. Suggest format headings
Planning for Synchronous Participation

• Multiple dates
• Student friendly times
• Short sessions
• SignUpGenius.com
Creating Authentic Simulation

• Invite other students in the major, faculty, and preceptors
• Use video conferencing with cameras on
• Formal introduction of student and project
• Keep time very short
Time Management

• Preload posters
• Arrive early to troubleshoot
• Appoint timekeeper and use a warning process
• Build in extra time
  – 5 students per hour
Lessons Learned

1. Need to explain web conference etiquette
   – Attire
   – Video view
   – Background audio
2. Record session?
3. Presentations consistently over time limit
4. Posters in full-screen too small to see
Moderator Skills Needed

• Develop competence to
  – Mute participant audio
  – Turn off participant video
  – Share screen (turn off e-mail notifications)
  – Record session
• Mute all microphones except speaker
• Difficult to manage everything solo
Student Feedback

• Poster graded based on simple rubric of aesthetics and clarity (not content)
• Natural feedback from peers
• Online survey of student experience
  – 2 cohorts
  – Anonymous
  – 5 items + open ended response
Survey Results

Reasonable Simulation

Poster Resources Helpful

Learned Poster Design

Focus on Key Points of Project
Survey Results

81% reported that after participating in the virtual poster presentation they were more likely to submit a poster abstract for a professional conference in the next 2 years.
“I really liked virtual poster presentation. It helped me connect with my classmates. I also had an opportunity to ask and answer questions.”

“It was a nervewracking experience because I didn’t know what to expect but It definitely helped in making me feel less intimidated of the process.”

“I learned a lot about what information people actually care about when looking at a poster.”
Conclusions

• Learning objectives achieved
  – Authentic scholarly presentation experience for fully online students
  – Skills to produce a conference sized electronic poster were developed
  – Online students’ oral communication skills were evaluated

• Assignment well received by students and they asked for more
Thank You

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