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Background

- Adherence to special precautions while caring for patients with potential Ebola Virus Disease (EVD) is vital to preventing spread of the virus
- We developed a training program using personal protective equipment (PPE) in compliance with CDC guidelines

Objective

- To determine whether health care providers (HCPs) felt adequately prepared in PPE use, should a suspected or confirmed case of EVD present to our hospital for care

Methods

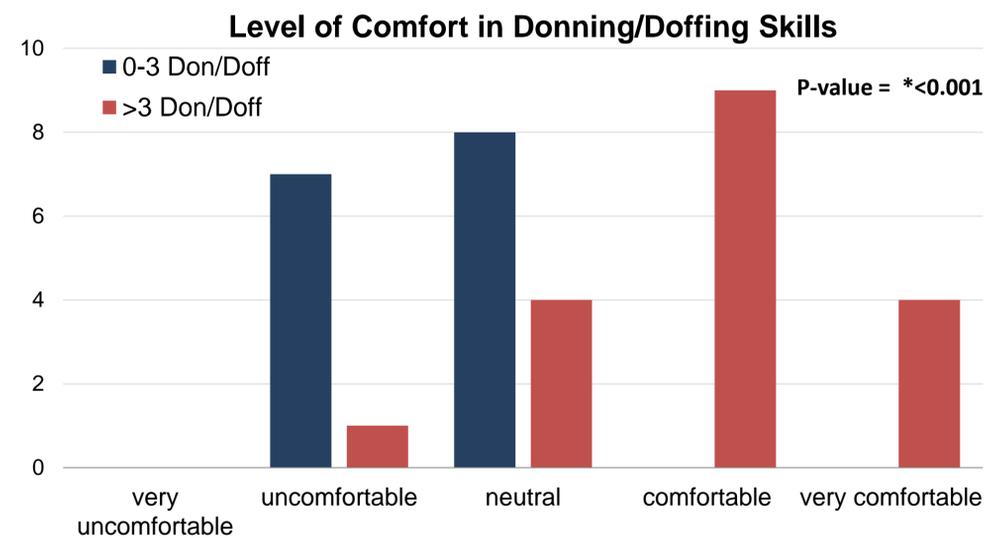
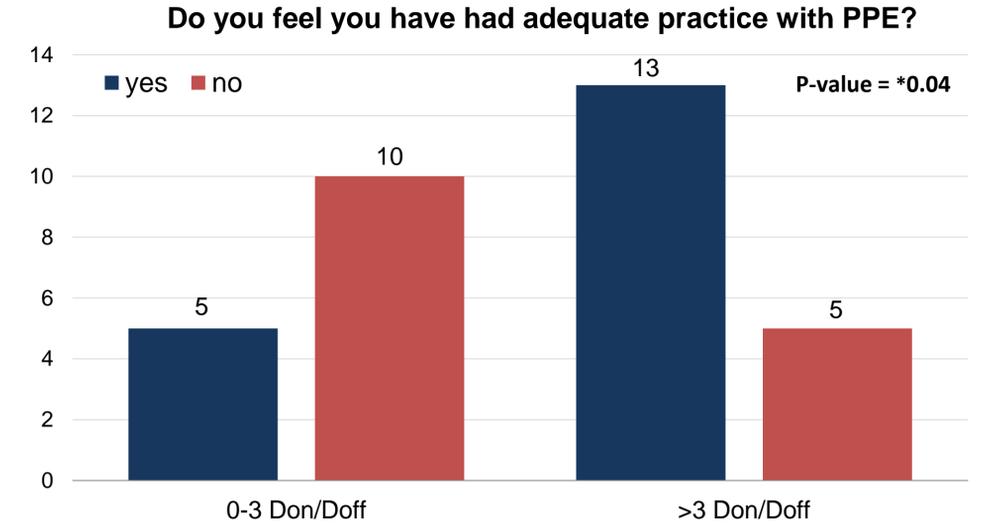
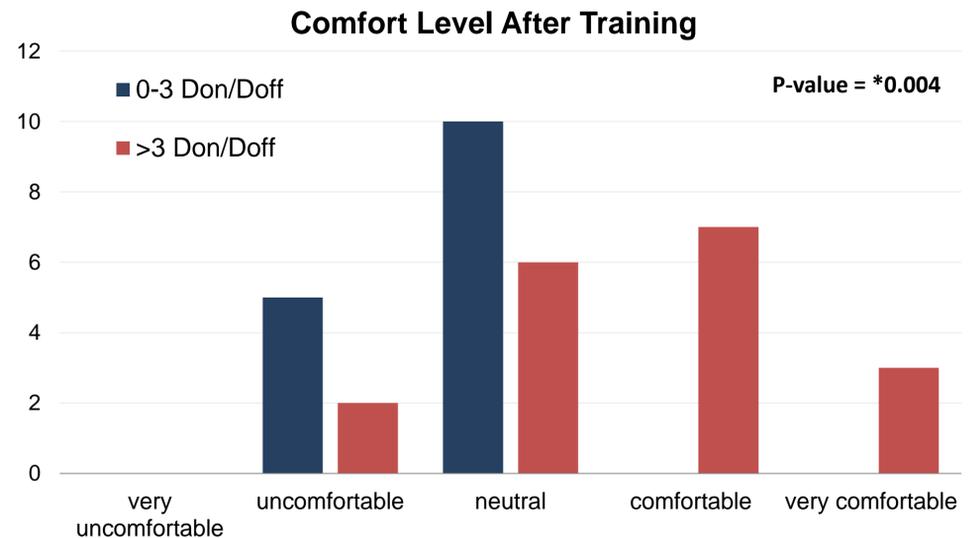
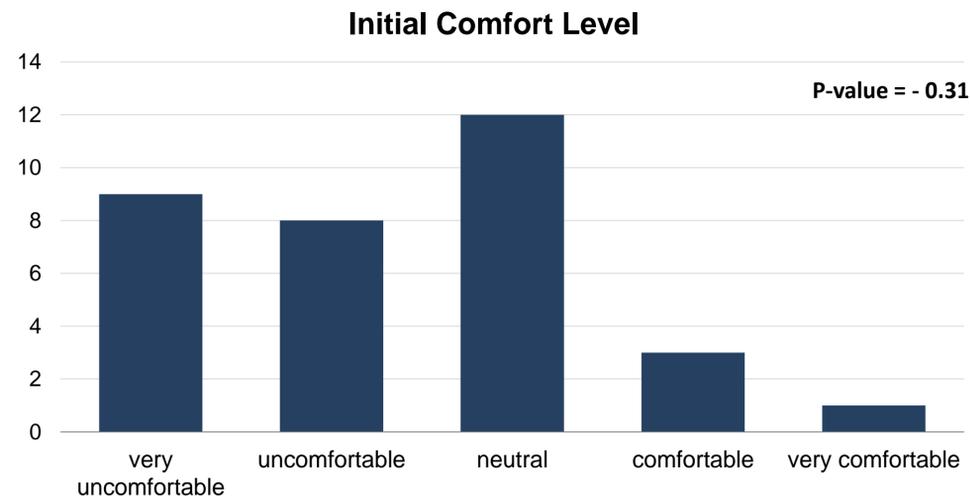
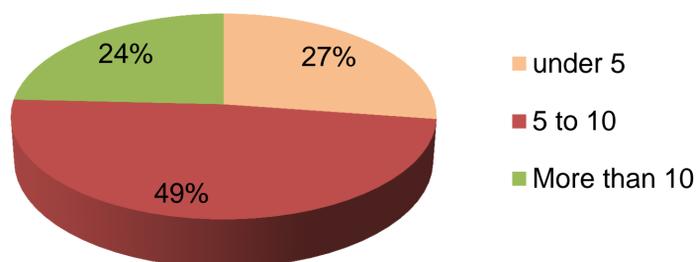
- An online survey of 49 HCPs working in the medical intensive care unit was conducted
- 10 question survey, using the Likert scale, assessed comfort level with PPE training and care of the EVD patient

Findings

RN/MD Survey Response Rates

	Response to Survey	Total Surveys Sent	Percentage Response
Nurses	29	42	68%
Physicians	4	7	57%
Total	33	49	67%

Provider Years of Practice



Implications & Next Steps

- Understanding the factors that contribute to the willingness of health care providers to provide care during an Ebola outbreak is critical
- In order for people to be more comfortable and prepared, there need to be frequent training sessions
- Smaller volunteer team with more hours of practice may be in the best solution to who should care for these patients
- Plan to include more questions to understand the background behind the discomfort that staff have and how to improve their comfort level