

# A Highly Effective ID Physician and Infection Preventionist-led Interactive Webinar Series for Infection Prevention and Control Training Among Frontline Healthcare Workers

Ostdiek, R.P., Ashraf, M.S.(1, 2, 3), Soma, M.(1),  
Fadul, N. (1, 2), Stream, S. (1), German, D. (1),  
Tyner, K.(1), and Cortés-Penfield, N. (1, 2)

(1) Nebraska Infection Control Assessment and Promotion program, Nebraska Medicine, Omaha, NE

(2) Division of Infectious Diseases, University of Nebraska Medical Center, Omaha, NE

(3) Division of Public Health, Nebraska Department of Health and Human Services, Lincoln, NE

# Background and Methods

In 2022, Nebraska Infection Control Assessment and Promotion Program launched a COVID-19-specific infection prevention and control training to frontline healthcare providers

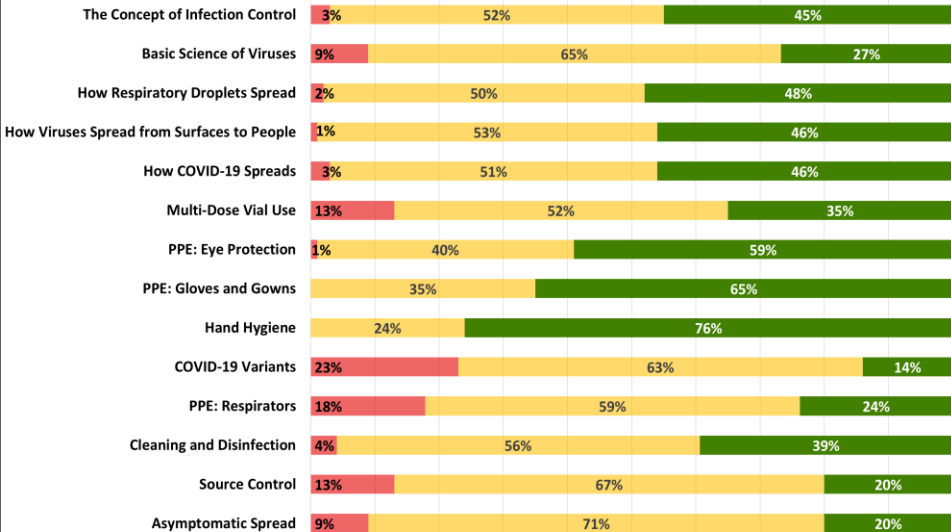
- Training was completed via weekly, interactive 30-minute webinars with a new topic covered each week
- Pre- and post-training surveys were administered to assess effectiveness of the training and perceived value of topics covered



# Pre- and Post-training Survey Results

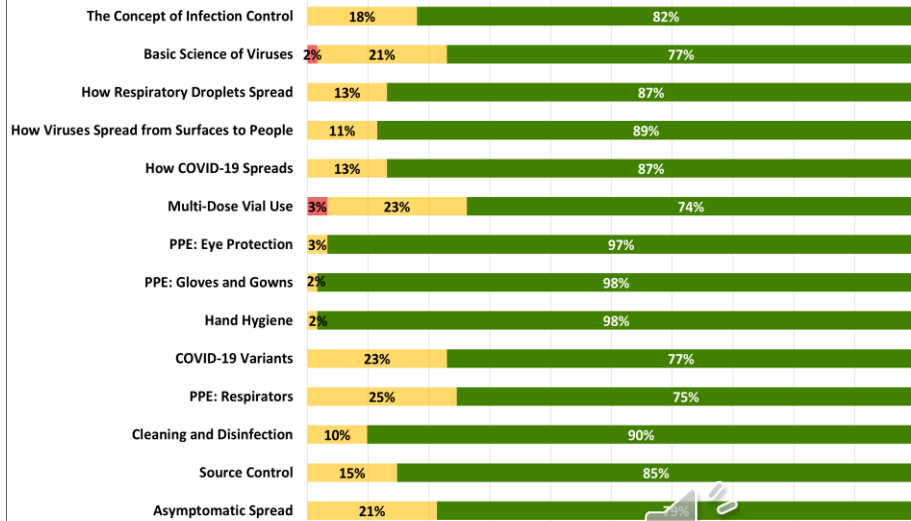
Prior to the Project Firstline Series how confident are you in your knowledge of the following topics? (N=147)

Not Confident Somewhat Confident Very Confident



After you have completed the 14-week Project Firstline Series, how confident are you in your knowledge of the following topics? (N=61)

Not Confident Somewhat Confident Very Confident



# Conclusion

- Survey data suggests that a discussion-based webinar is highly effective at conveying fundamental concepts in infection control
- HCPs rated themselves as likely to return
  - Suggests that this format is a promising modality for widespread dissemination of IPC training
- Based on the positive reception of this webinar training, future IPC training topics will continue to be offered by ICAP in this fashion

